ARCON|PAM

Reports



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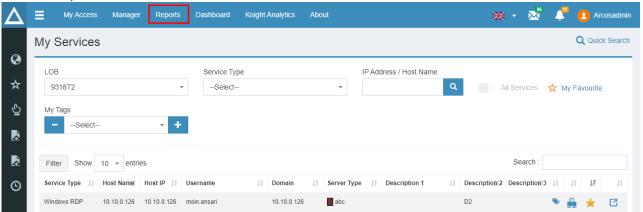
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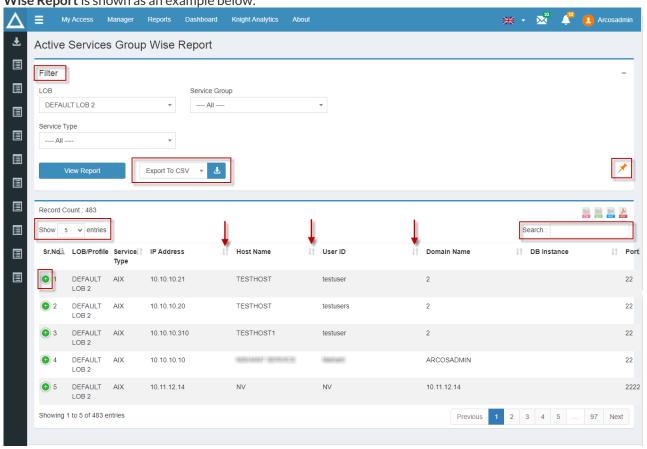
ARCON | PAM provides **reports** of all transactions performed under its systems to help users discover and prioritize important fixes. Reports can be obtained easily from the Client Manager and exported in .xls, .doc, .csv, and .pdf file formats. Reports can be generated automatically, daily, weekly, or monthly, based on the scheduler configured in Server Manager (Refer to Scheduler Master and Schedule Reports for detailed information).





1 Report Builder Functionalities

The following report builder functionalities are applicable to all reports on ACMO. The **Active Services Group Wise Report** is shown as an example below:



Refer to the following table to understand the Report Builder Functionalities:

UI Components	Description
Filter	Filtering provides a more advanced and versatile way of controlling which records should be displayed. The filters can be selected from the attributes at the top.
Pin Filter	Filters can be pinned to access the report directly and eliminate the need for selection over and over again.
Show Entries	Display the number of rows selected from the drop-down in the reporting grid.
Searching	The searching filter at the top provides a quick and easy way to reduce the records in the report grid and display only those records that contain the data that you want to see.



UI Components	Description
Sorting	Sort data alphabetically or numerically in ascending/descending order. This functionality is available at the top of every column.
Pagination	The Report grid at the bottom is paginated. It prints all the data in a table, no matter how long. You can scroll down through all the rows with the stroll bar on the right.
Export to CSV, Excel, Word, and PDF	Export and download any report downloaded in .CSV, .XLS, .DOC or .PDF format.
Expand	Click on the :Plus_icon: icon to view columns that are not displayed because of limited screen size.



2 How to Generate a Report

Reports are generated based on activities performed in PAM. Not all reports are accessible/visible to everyone. Users can view reports only those reports for which they have permission. These permissions have to be assigned by Administrators.

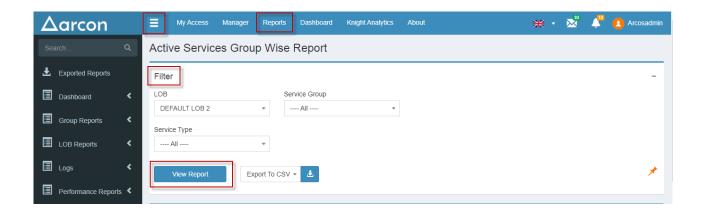
Perform the following steps to generate a report:

- 1. From the Menu Bar, select the **Reports** menu.
- 2. Click on the three-line:3_line_icon: icon to expand the left pane.
- 3. Choose the type of report.
- 4. Apply the required filters in the **Filter** section.
- 5. Click on the **View Report** button.



Users can see reports across all LOBs only if they have the following privilege(s):

• Client Manager Privileges - View All LOB





3 Exported Reports

This section explains how to export the reports requested for download in various formats as shown in the table below. The **Exported Reports** page (also titled **My Report Downloads**) will help you download or delete exported reports record-wise from the list.

Reports can be exported in the following formats:

Format	Procedure
CSV	 In the Generated Reports list, click on the .csv :c: icon. Select the Email Notification checkbox and enter the email address to receive the report via email. Reports received on emails are usually longer. For example, reports generated for 3 months or more. Smaller reports (generated for less than 90 days) can be downloaded directly from the Exported Report section. The name of the downloaded report will be LOBName_ReportName.csv
XLS	 In the Generated Reports list, click on the .xls :XLs: icon. Select the Email Notification checkbox and enter the email address to receive the report via email. Reports received on emails are usually longer. For example, reports generated for 3 months or more. Smaller reports (generated for less than 90 days) can be downloaded directly from the Exported Report section. The name of the downloaded report will be LOBName_ReportName.xls
DOC	 In the Generated Reports list, click on the .doc X icon. Select the Email Notification checkbox and enter the email address to receive the report via email. Reports received on emails are usually longer. For example, reports generated for 3 months or more. Smaller reports (generated for less than 90 days) can be downloaded directly from the Exported Report section. The name of the downloaded report will be LOBName_ReportName.doc
PDF	 In the Generated Reports list, click on the .pdf :pdf_icon: icon. Select the Email Notification checkbox and enter the email address to receive the report via email. Reports received on emails are usually longer. For example, reports generated for 3 months or more. Smaller reports (generated for less than 90 days) can be downloaded directly from the Exported Report section. The name of the downloaded report will be LOBName_ReportName.pdf

3.1 Deleting Reports

To delete reports in bulk from the **Exported Reports** section, click on the **Check/ Uncheck All** button to select all reports and then click the **Delete Selected Mails** button.



4 Dashboard Reports

The Dashboard displays a graphical view of real-time user interfaces of different activities being performed in ARCON | PAM. It is a graphical view of the user's access to services in terms of commands fired, password rotation, and status of password security. The Dashboard palette further provides links to view and filter the various reports running in the ARCON | PAM application.

The following reports are available in Dashboard Reports:

- ARCOS PAM Live
- Enterprise Password
- Live Server Sessions
- User Access & Usage

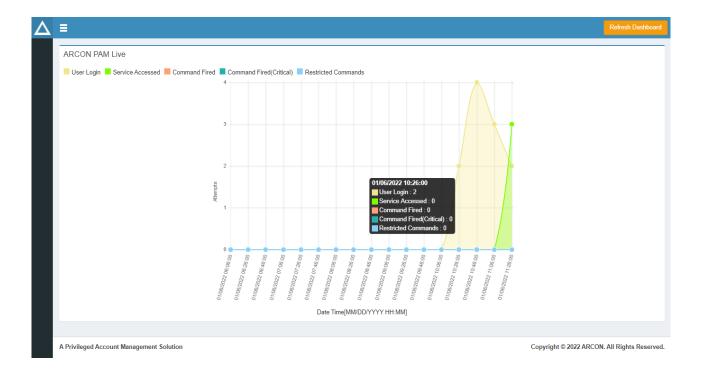
4.1 ARCON PAM Live

The **ARCON PAM Live** report displays user activity over the last 5 hours as a line graph. It displays the number of users who have logged in, the number of services that have been accessed, the total number of commands that have been fired, and the number of critical and restricted commands that have been fired.



In order to view this report, users must have the following permission(s):

• ARCON PAM Live



Drag and navigate the cursor anywhere on the graph to view the exact count details.

For instance, In the above figure, you can see that at 10:26:00 AM on 01/06/2022 there were only two users logged in, zero Services Accessed, zero Commands Fired (both Critical and Non-Critical), and zero Restricted Commands.





Click on the **Refresh Dashboard** button on the extreme right-hand side of the report window to refresh the report.

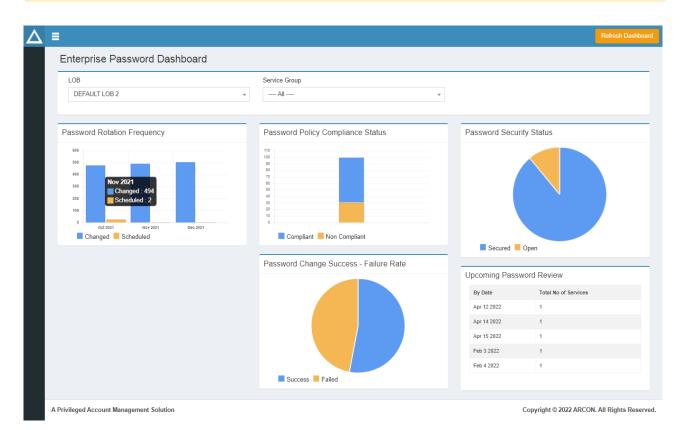
4.2 Enterprise Password

The **Enterprise Password** report displays a dashboard that gives information about the rotation frequency of passwords changed and scheduled, the compliant status of the password, security status of the password (open or closed), the success/failure rate of the password change, and provides a table containing information about upcoming password reviews.



In order to view this report, users must have the following permission(s):

• Enterprise Password



Drag and navigate the cursor anywhere on the graph to view the exact count details.

For example, the **Password Rotation Frequency** graph above shows the **Changed password** and the **Scheduled password** for **November 2021**.



Click on the **Refresh Dashboard** button on the extreme right-hand side of the report window to refresh the report.



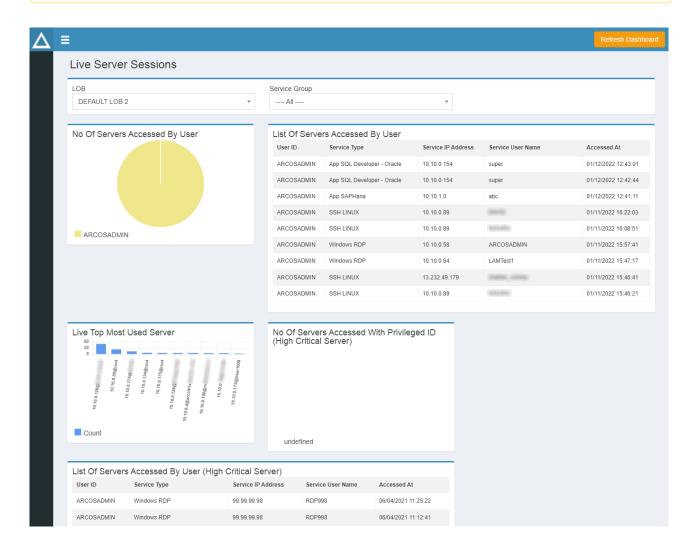
4.3 Live Server Sessions

The **Live Server Sessions** report displays a list of ongoing sessions, services that users have accessed. Information about access to critical servers is shown in a table and through pie graphs. The most-used servers are displayed as a bar graph.



In order to view this report, users must have the following permission(s):

• Live Server Sessions



(i)

Click on the **Refresh Dashboard** button on the extreme right-hand side of the report window to refresh the report.



4.4 User Access & Usage

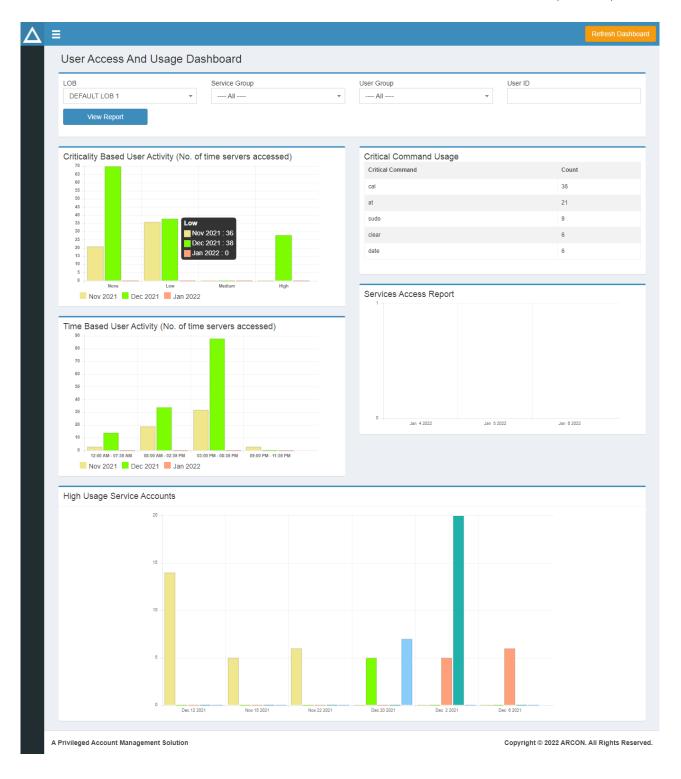
The User Access & Usage report gives information about criticality-based user activity, time-based user activity, service access, high usage service accounts, and provides a table containing information about critical commands and their count.



In order to view this report, users must have the following permission(s):

• User Access & Usage





Drag and navigate the cursor anywhere on the graph to view the exact count details.

For example, the **Criticality Based User Activity** graph shows the exact count of the servers accessed in the month of November, December, and January of **Low Critical Status**.





Click on the **Refresh Dashboard** button on the extreme right-hand side of the report window to refresh the report.



5 Group Reports

Group Reports generate details for all ARCON | PAM groups such as service groups and user groups.

The following reports are available in Group Reports:

- Servers In Server Group
- Service Group Report
- Services in Server Group
- User Group Report
- Users in User Group

5.1 Servers in Server Group

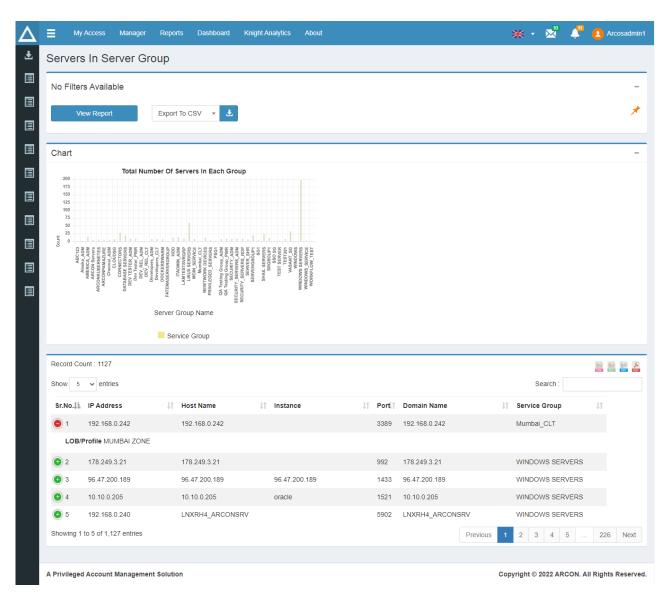
The Servers in Server Group report displays details of all the servers created in a Server Group, regardless of the LOB. The information is represented in a graphical and grid view format, based on the server's IP address.



In order to view this report, users must have the following permission(s):

• Servers In Server Group





Column Name	Description
Sr. No.	To identify and distinguish rows
IP Address	Displays IP address of the target servers
Host Name	Displays hostname of the target servers
Instance	Displays instance of the target servers
Port	Displays port number of the target server (if configured)
Domain Name	Displays the domain name to which the target server belongs



Column Name	Description
Service Group	Displays the service group name to which that particular server belongs
LOB/Profile	Displays name of the LOB for which the server is configured

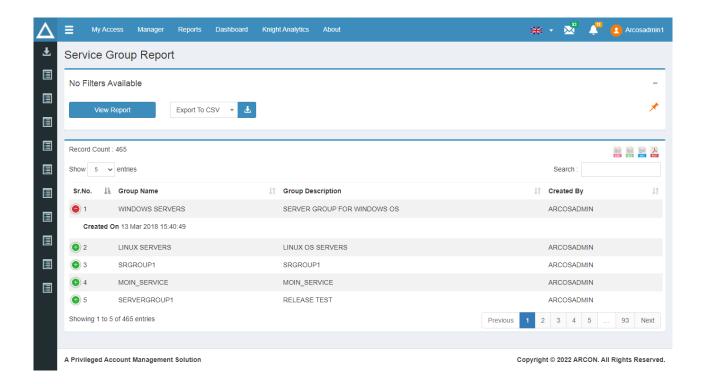
5.2 Service Group Report

Service Group Report provides information about all of the service groups created in ARCON | PAM, regardless of the LOB.



In order to view this report, users must have the following permission(s):

• Service Group Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Group Name	The name of service group
Group Description	Text entered during the creation of the service group
Created By	The name of the user who created the service group



Column Names	Description
Created On	Date/time of the creation of the service group

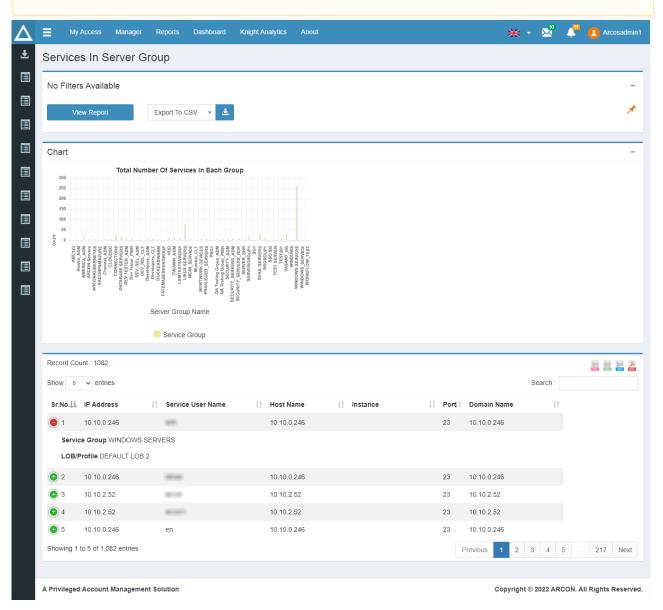
5.3 Services in Server Group

The **Services in Server Group** report displays information about all of the services created in a Server Group, regardless of the LOB. The information is represented in a graphical and grid view format, based on the Service username of the server.



In order to view this report, users must have the following permission(s):

• Services in Server Group





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target servers
Service User Name	The username of the service
Host Name	The hostname of the target servers
Instance	The instance of the target servers
Port	The port number of the target server (if configured)
Domain Name	The domain name to which the target server belongs
Service Group	The service group name to which that particular server belongs
LOB/Profile	The name of the LOB for which the server is configured

5.4 User Group Report

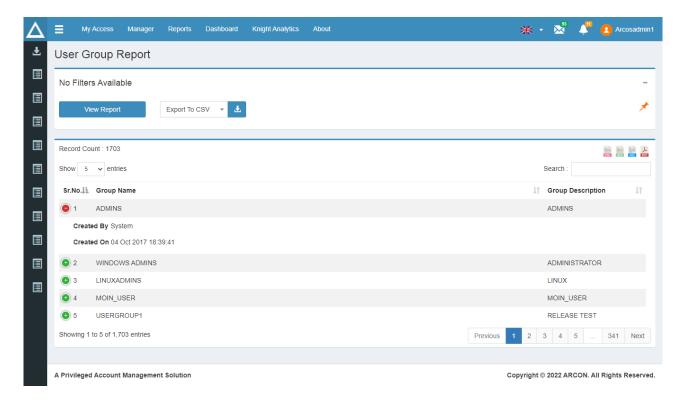
The User Group Report provides information about all of the user groups created in ARCON | PAM, regardless of the LOB.



In order to view this report, users must have the following permission(s):

• User Group Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Group Name	The name of the user group
Group Description	Text entered during the creation of the user group
Created By	The name of the Administrator who created the user group
Created On	Date/time of the creation of the user group by the Administrator

5.5 Users in User Group

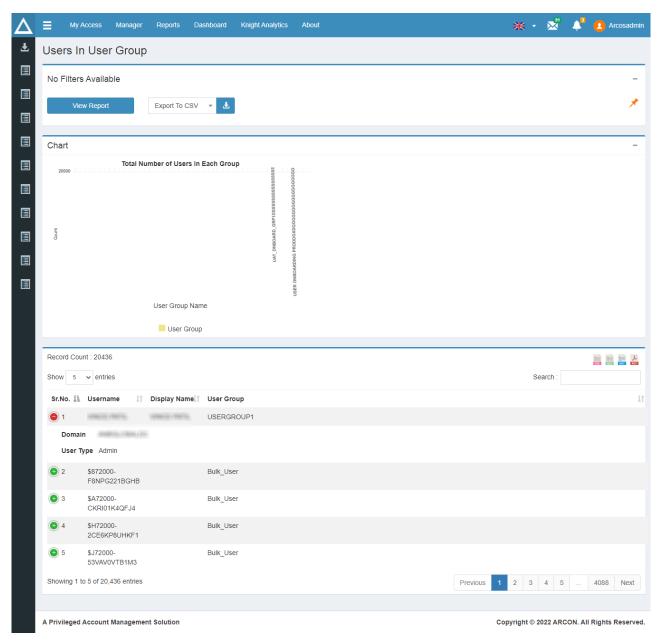
The **Users in User Group** report displays information about all of the users created in a User Group, regardless of the LOB. The information is represented in a graphical and grid view format, based on the Service username of the server.



In order to view this report, users must have the following permission(s):

• Users in User Group





Column Names	Description
Sr. No.	To identify and distinguish rows
User name	The name of the user
Display Name	The display name of the user
User Group	User group name to which that particular user belongs
Domain	The domain name to which that user belongs



Column Names	Description
User Type	Type of user
	ClientAdmin



6 LOB Reports

LOB Reports generate details for all ARCON | PAM LOBs and their relationships with PAM entities such as users, services, groups, etc. It helps generate a graphical view and exact count of group-wise details of users and services that are active and inactive in ARCON | PAM. In addition, it also displays detailed descriptions of all the LOBs created in ARCON | PAM, descriptions of the objects mapped to LOBs, and LOB-wise status of unique IP addresses and services.

The following reports are available in LOB Reports:

- Active Services Group Wise Report
- Active Services Report
- Active Users Report
- Dormant Users Report
- Inactive Services Report
- LOB Details Report
- Object Status Report
- Service Count Report

6.1 Active Services Group Wise Report

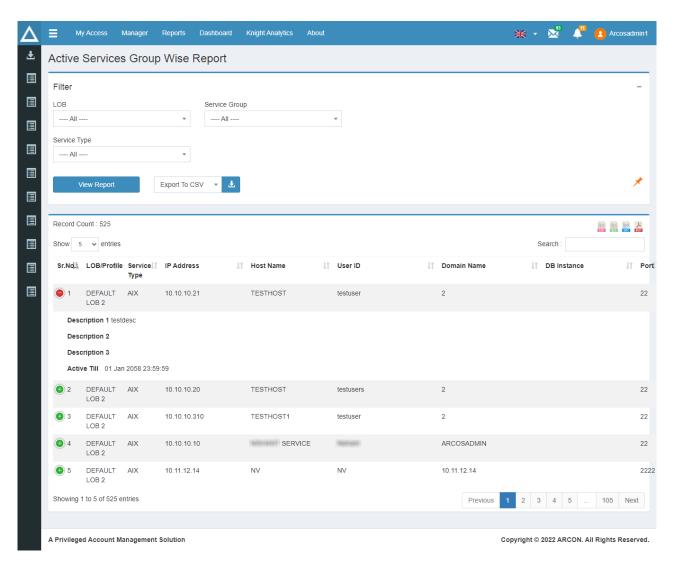
Active Services Group Wise Report gives information about all active services in ARCON | PAM service groups.



In order to view this report, users must have the following permission(s):

• Active Services Group Wise Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	The name of the LOB in which there are active services
Service Type	The active service type for the selected server group
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User ID	The User ID associated with the user
Domain Name	The domain name to which the target server belongs



Column Names	Description
DB Instance	The instance of the target servers
Port	The port number of the target server (if configured)
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service
Description 3	Text entered during the creation of the service
Active Till	The date until which the service will work

6.2 Active Services Report

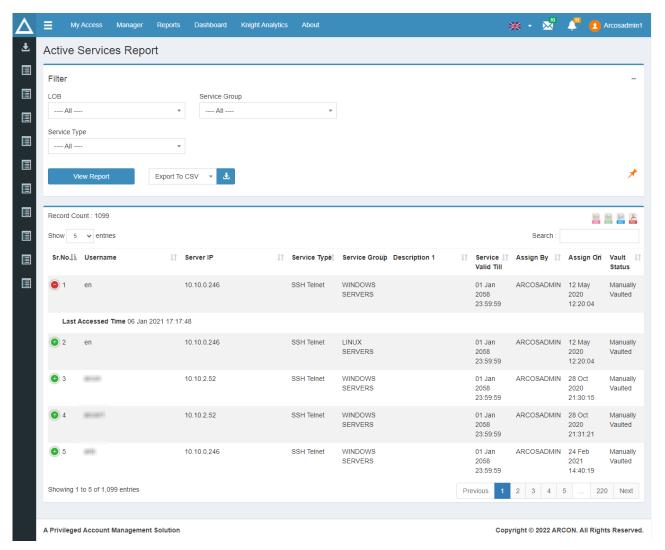
 $\label{lem:active Services Report gives information about all active services in ARCON \mid PAM. Active services are ones whose validity has not expired yet.$



In order to view this report, users must have the following permission(s):

• Active Services Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Username	Username given to the service by the Administrator
Server IP	The IP address of the target server
Service Type	The active service type
Service Group	The server group to which the service belongs
Description 1	Text entered during the creation of the service by the Administrator
Service Valid Till	Date/time until which the service will work
Assign By	The Administrator who allocated the service to the LOB



Column Names	Description
Assign On	Date/time of allocation of service to LOB by the Administrator
Vault Status	The status of the vault Manually Vaulted Vaulted Not Vaulted
Last Accessed Time	Date/time on which the service was last used

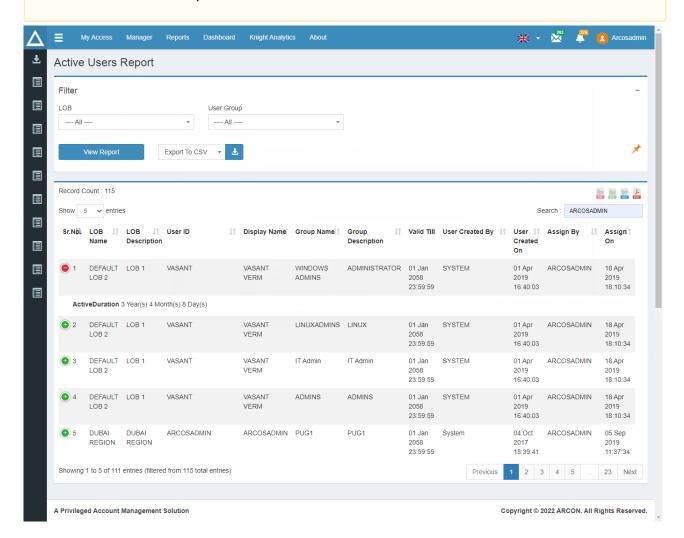
6.3 Active Users Report

The Active Users Report gives information about all active users and their related LOBs in ARCON | PAM. An active user is defined as one who has interacted with the PAM application within a certain time period.

 \triangle

In order to view this report, users must have the following permission(s):

• Active Users Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Name	Name of the LOB that has active users
LOB Description	Description of the LOB that has active users
User ID	The User ID associated with the user
Display Name	The display name of the user
Group Name	User group name to which that particular user belongs
Group Description	Text entered during the creation of the user group
Valid Till	Date until which the user will be active
User Created By	The name of the Administrator who created the user
User Created On	Date-time of the creation of the user by Administrator
Assign By	The Administrator who allocated the user to the LOB
Assign On	Date/time of allocation of the user to LOB by the Administrator
Active Duration	Total time duration since the user is active.

6.4 Dormant Users Report

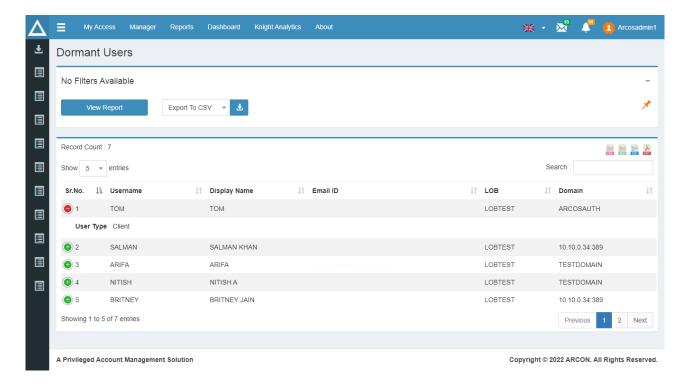
The Dormant Users Report gives information about all dormant users and and their related LOBs in ARCON PAM. A dormant user is one who hasn't interacted with the PAM application in a certain period of time.



In order to view this report, users must have the following permission(s):

• Dormant Users Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Username	The name of the user
Display Name	The display name of the user
Email ID	Email ID of the user
LOB	The name of the LOB in which the user is present
Domain	The domain name to which the user belongs
User Type	Type of user • Client • Admin

6.5 Inactive Services Report

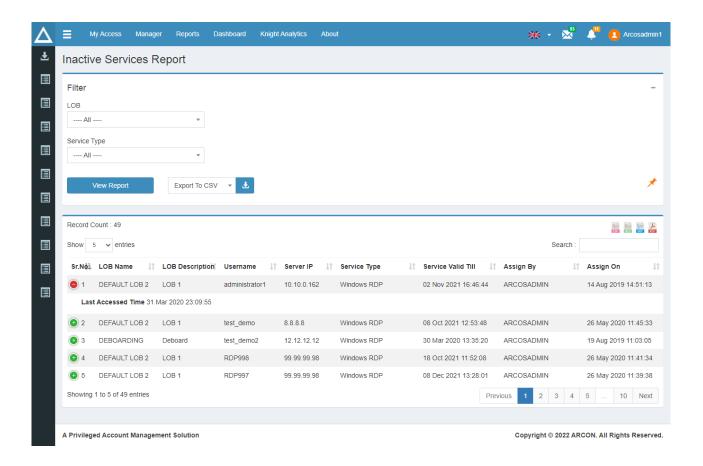
The Inactive Services Report gives information about all inactive services and their related LOBs in ARCON | PAM.



In order to view this report, users must have the following permission(s):

• Inactive Services Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Name	Name of the LOB that has active users
LOB Description	Description of the LOB that has active users
Username	The name of the user
Server IP	The IP address of the target server
Service Type	The inactive service type
Service Valid Till	Date/time until which the service will work
Assign By	The Administrator who allocated the user to the LOB
Assign On	Date/time of allocation of the user to LOB by the Administrator
Last Accessed Time	Date/time at which the service was last used



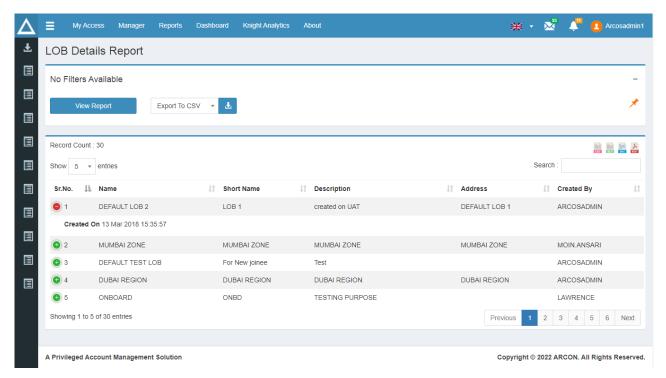
6.6 LOB Details Report

The LOB Details Report gives information about all the LOBs created in ARCON | PAM.



In order to view this report, users must have the following permission(s):

• LOB Details Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Name	Name of the LOB that was created
Short Name	Short name assigned to that LOB
Description	Description of the LOB entered by the Administrator at the time of creation
Address	LOB Address
Created By	The name of the Administrator who created the LOB
Created On	Date/time of the creation of the user by the Administrator



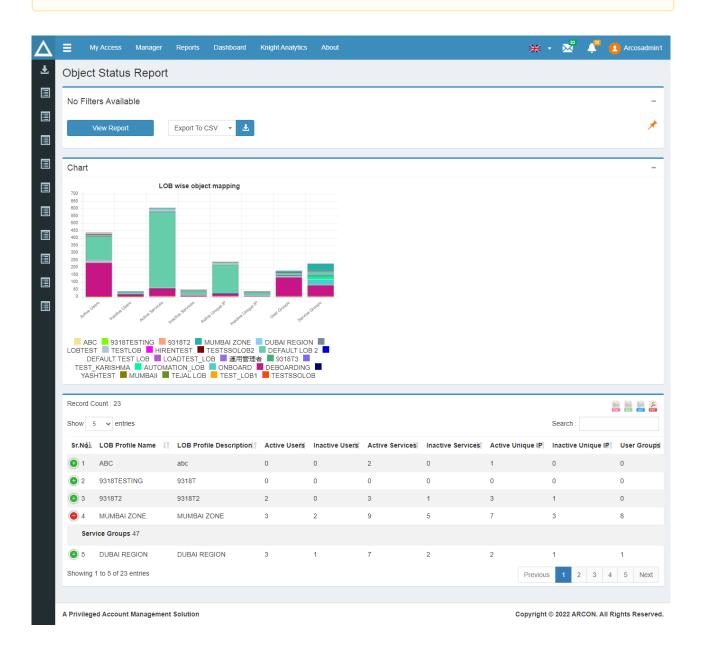
6.7 Object Status Report

The Object Status Report gives information about the relationship between PAM entities (objects) and LOBs. The information is represented in a graphical and grid view format and gives the exact count of the total number of objects that are mapped to LOB.

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In order to view this report, users must have the following permission(s):

• Object Status Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Profile Name	Name of the LOB
LOB Profile Description	Description of the LOB entered by the Administrator at the time of the creation
Active Users	Count of active users LOB-wise
Inactive Users	Count of inactive users LOB-wise
Active Services	Count of active services LOB-wise
Inactive Services	Count of inactive services LOB-wise
Active Unique IP	Count of active unique IPs LOB-wise
Inactive Unique IP	Count of inactive unique IPs LOB-wise
User Groups	Count of user groups LOB-wise
Service Groups	Count of service groups LOB-wise

6.8 Service Count Report

The Service Count Report gives information about the relationship between PAM services and LOBs. The information is represented in a graphical and grid view format and gives the exact count of:

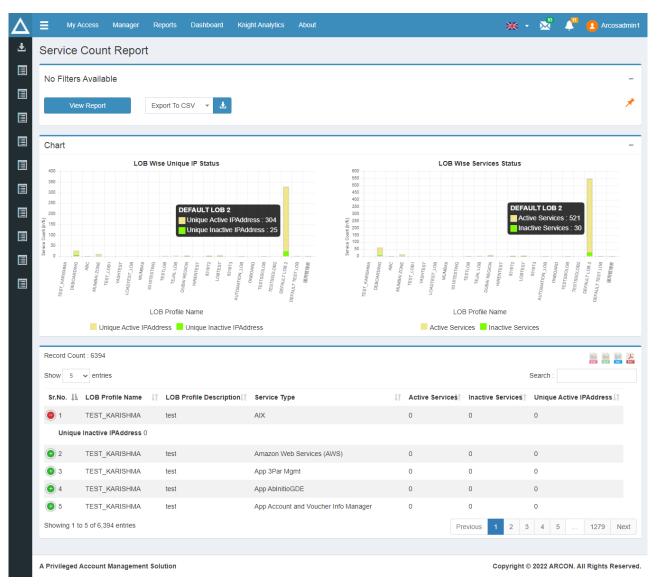
- Unique (Active & Inactive) IP status LOB-wise
- Service (Active & Inactive) status LOB-wise



In order to view this report, users must have the following permission(s):

• Service Count Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Profile Name	Name of the LOB
LOB Profile Description	Description of the LOB entered by the Administrator at the time of the creation
Service Type	Name of the service type
Active Services	Count of active services LOB-wise
Inactive Services	Count of inactive services LOB-wise
Unique Active IPAddress	Count of active unique IPs LOB-wise



Column Names	Description
Unique Inactive IPAddress	Count of inactive unique IPs LOB-wise



7 Logs Reports

Logs Reports capture details of all the available logs in a report format.

The following reports are available in Logs Reports:

- APEM Logs
- Approval Delegation Report
- Day Wise Summary Report
- Day Wise User Access Summary Report
- Log Review Report
- My Vault Logs
- Outside ARCON PAM Access Log
- Service Access Log
- Service Access Log Day Wise Report
- Service Password Request Workflow Logs
- Service Password Status Logs
- Service Request Workflow Logs
- Session Activity Log
- Session Wise Summary Report
- SIEM command logs Report
- SMS and Email Logs
- Ticket Request Workflow Logs
- User Access Log report

7.1 APEM Logs Report

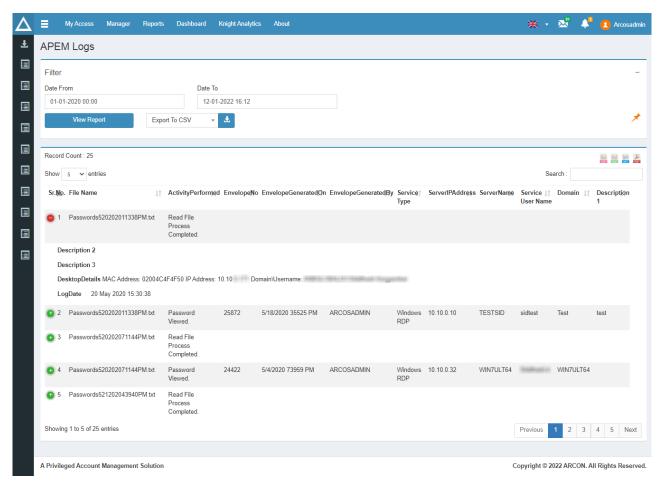
The APEM Logs Report captures print password activities performed via the APEM tool.



In order to view this report, users must have the following permission(s):

• APEM Logs Report





Column Names	Description
Sr. No.	To identify and distinguish rows
File Name	Name of the file
Activity Performed	Captures all the print password actions taken through the APEM tool • APEM tool opened • Password Viewed • Read File • Read File process completed • SSH key file successfully downloaded
Envelope No.	The unique number associated with each generated envelope
Envelope Generated On	Date/time of generation of the envelope by the Administrator
Envelope Generated By	The Administrator who generated the envelope



Column Names	Description
Service Type	Name of the service type
Service IP Address	The IP address of the target server for which the password is opened through the APEM tool
Server name	Name of the server
Server user name	Username assigned to the server
Domain Name	The domain name to which the target server belongs
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service
Description 3	Text entered during the creation of the service
Desktop Details	Details of desktop
Log Date	Date of log

7.2 Approval Delegation Report

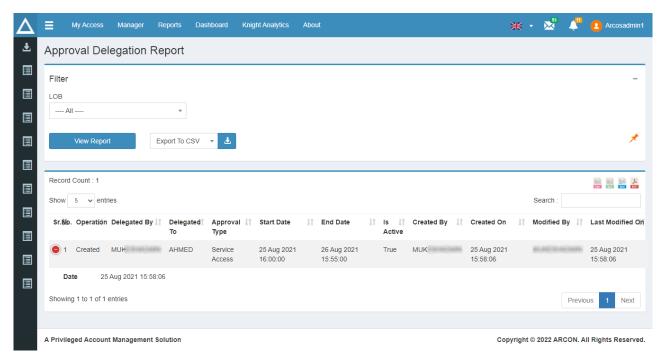
The Approval Delegation Report keeps track of operations performed in the ARCON | PAM delegation module. Delegation is the process of transferring ownership to a higher-level employee in order to complete transactions such as approving raised requests.



In order to view this report, users must have the following permission(s):

• Approval Delegation Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Operation	Actions that are taken on delegation • Create • Modify • Delete
Delegated By	User who sets the delegation module
Delegated To	User who becomes the approver in the absence of actual approver set in the workflow
Approval Type	Type of approvals users
Start Date	Date/time from which the delegation is active
End Date	Date/time until which the delegation will be active
Is Active	If the module is ON
Created By	The name of the user who created the delegation
Created On	Date/time of the creation of the delegation by the user
Modified By	The user who changed an existing delegation module
Last Modified On	Date/time of change in delegation module



Column Names	Description
Date	Date/time of appointment of the module

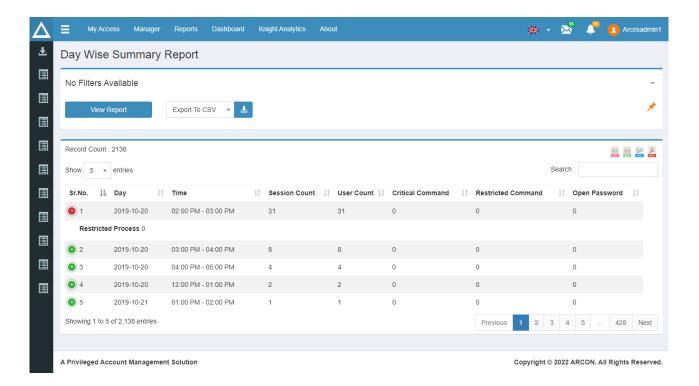
7.3 Day Wise Summary Report

The Day Wise Summary Report displays the date- and time-wise count of activities performed on the Server.



In order to view this report, users must have the following permission(s):

• Day-wise Summary Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Day	Date for which the summary is given
Time	The time range for which the summary of that day is given
Session Count	Number of sessions accessed on that day
User Count	Number of users using PAM on that day



Column Names	Description
Critical Command	The total number of critical commands fired on that day
Restricted Command	The total number of restricted commands fired on that day
Open Password	Number of passwords viewed on that day
Restricted Process	Number of restricted processes

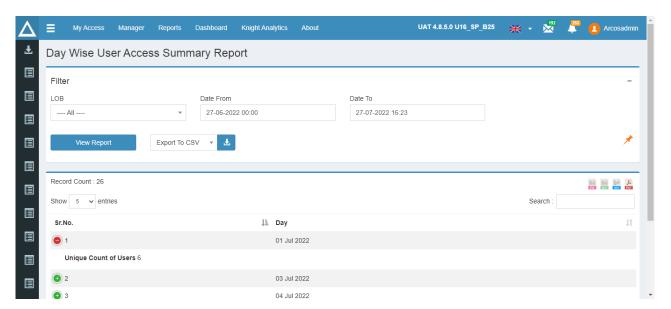
7.4 Day Wise User Access Summary Report

The Day Wise User Access Summary Report displays the information for the day-wise unique count of users.



In order to view this report, users must have the following permission(s):

• Day Wise User Access Summary Report



The following columns can be seen in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
Day	The date

After clicking on the (+) action, the unique count of users can be displayed.

7.5 Incident Management Logs

The Incident Management Logs report captures the logs of the incident which is raised or closed performed by Incident Management.

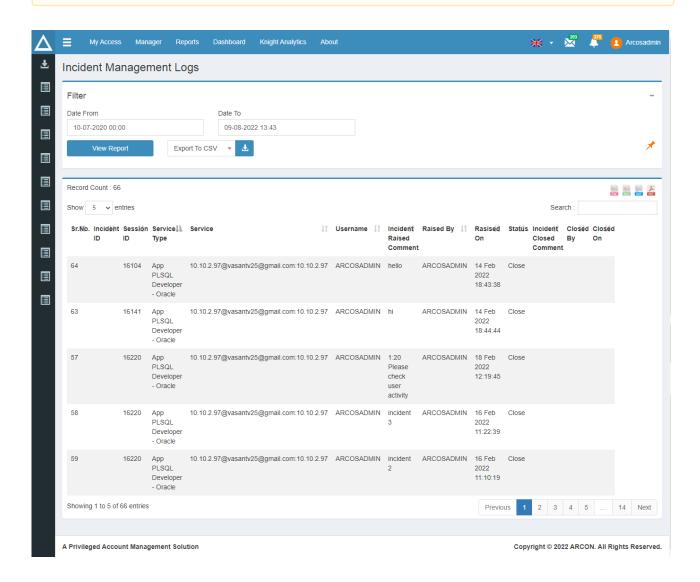


When the admin user watches video logs and checks the text logs, the user should be able to raise incidents for the session. In case if they find any suspicious activity and notify the group admin of the server group to which the service belongs. The group admin should review that incident to take necessary actions and close the incident.



In order to view this report, users must have the following permission(s):

Incident Management Logs



Column Name	Description
Sr. No.	To identify and distinguish rows
Incident ID	This is a ID number which is given to identify the incident.



Column Name	Description
Session ID	This is a ID number which is given to identify the session.
Service Type	This column shows the type of service
Service	This column shows the name of the service and it contains the service IP address and server user name of the user etc.
User Name	This column shows the name of the user.
Incident Raised Comment	This column shows the comment putted by used while raising the incident.
Incident Raised By	This column shows the name of the user who raised the incident.
Raised On	This column shows the date and time when the incident was raised.
Status	This column shows the status of this incident as closed or open.
Incident Closed Comment	This column shows the comment putted by used while closing the incident.
Closed By	This column shows the name of the user who closed the incident.
Closed On	This column shows the date and time when the incident was closed.

7.6 Log Review Report

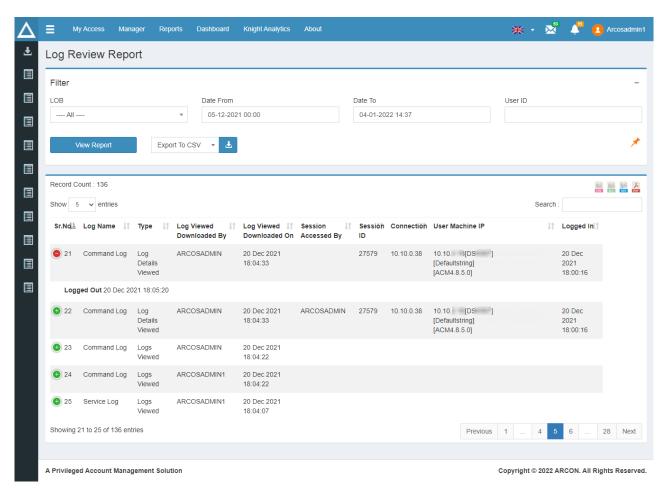
The Log Review Report displays details of all the logs accessed or viewed by Administrators in ARCON | PAM. Additionally, it also records information from real-time session monitoring, such as video viewing, session freeze, unfreeze, and logout activities.



In order to view this report, users must have the following permission(s):

• Log Review Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Log Name	Name of logs accessed
Log Type	Action on logs
Log Viewed Downloaded By	The name of the Administrator who downloaded the logs
Log Viewed Downloaded On	Date-time of download by the Administrator
Session Accessed By	The name of the Administrator who was using the session
Session ID	ID associated with that session
Connection	Connection details of the target server
User Machine IP	Machine IP details of the target server
Logged In	Date/time of login



Column Names	Description
Logged Out	Date/time of logout

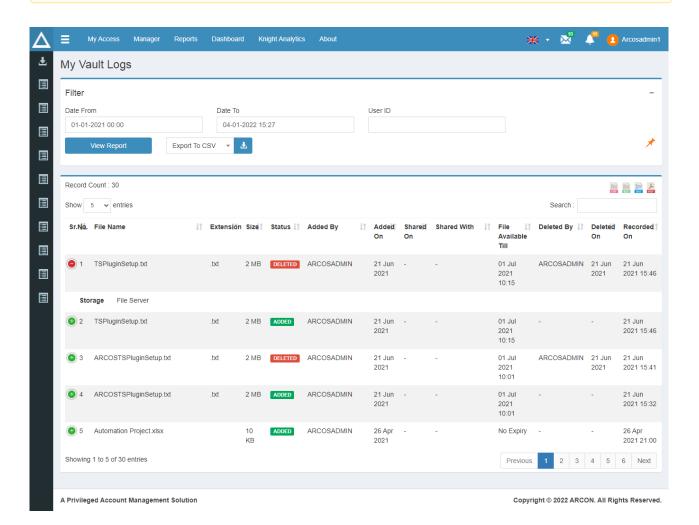
7.7 My Vault Logs

The My Vault Logs report captures all the activities that are carried out in My Vault of ARCON | PAM.



In order to view this report, users must have the following permission(s):

• My Vault Logs



Column Names	Description
Sr. No.	To identify and distinguish rows
File Name	Name of the file used in My Vault



Column Names	Description
Extension	Type of file Text PDF JPG GIF PNG
Size	Weight of file
Status	Activity performed on my vault Upload Download Shared Deleted
Added By	The Administrator who added the file
Added On	Date/time at which the file was added in my vault
Shared On	Date/time at which the file was shared (value will come only if it was shared) with some user
Shared With	The Administrator who shared the file
File Available Till	Date/time until which the file will be accessible on my vault
Deleted By	The Administrator who deleted the file
Deleted On	Date/time at which the file was deleted (value will come only if it was deleted)
Recorded On	Date/time at which the file was uploaded
Storage	The repository where the file is stored • DataBase • File Server

7.8 Outside ARCON PAM Access Log

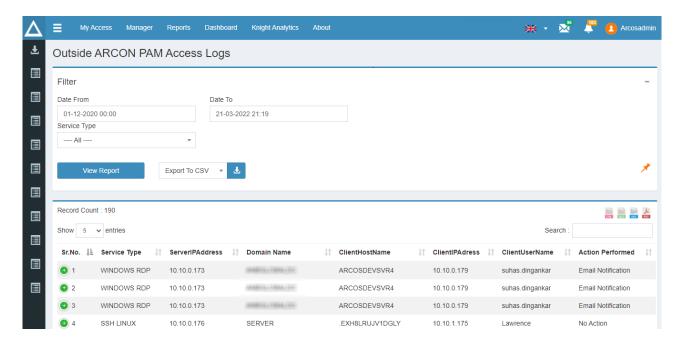
The Outside ARCON PAM Access Log report displays information about unauthorized users (outsiders) attempting to access ARCON | PAM services.



In order to view this report, users must have the following permission(s):

• Outside ARCON PAM Access Logs





Column Names	Description
Sr.No.	To identify and distinguish rows
Service Type	Name of the service type
ServerIPAddress	The IP address of the target server
Domain Name	The domain name of the target server
ClientHostName	The hostname of the end user's machine
ClientIPAddress	The IP address of the end user's machine
ClientUserName	The name of the end user
Action Performed	Activity performed on that service • Block • Email • Email-Block
ServerAccessDateTime	Date/time when the server was accessed

7.9 Service Access Log

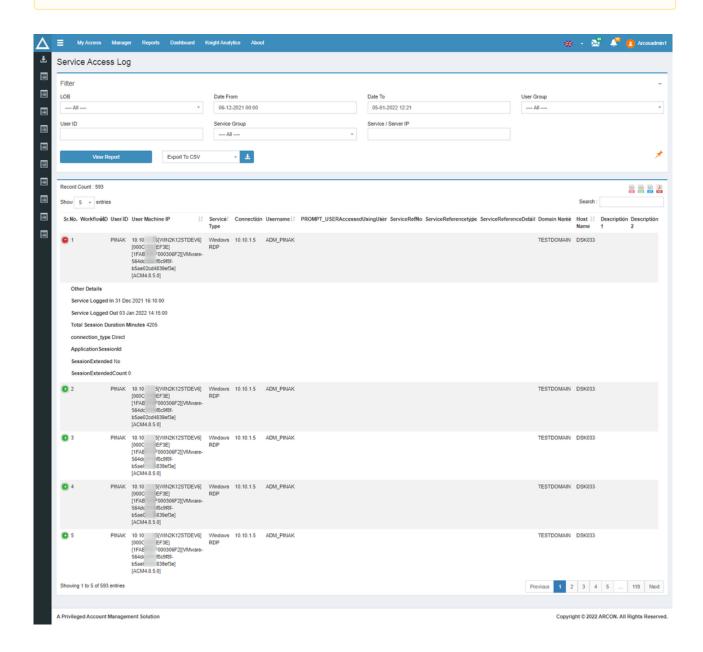
The Service Access Log report displays information about all of the services that users have accessed based on the filters they have chosen.



In order to view this report, users must have the following permission(s):



• Service Access Log



Column Names	Description
Sr. No.	To identify and distinguish rows
WorkflowID	Unique ID generated for the workflow request
User ID	Unique ID associated with the user
User Machine IP	Machine IP Details of the target server



Column Names	Description
Service Type	Name of the service type
Connection	Connection details of the target server
Username	The username associated with the target server
Prompt_UserAccessedUsingUser	Name of the prompt user
ServiceRefNo	Reference Number associated with each SSO while accessing the service
ServiceReferencetype	Reference Type associated with each SSO while accessing the service
ServiceReferenceDetail	Reference Details associated with each SSO while accessing the service
Domain Name	The domain name to which the service belongs
Host Name	The hostname of the service
Description 1	Text entered during the creation of the service by the Administrator
Description 2	Text entered during the creation of the service by the Administrator
Other Details	Text entered during the creation of the service by the Administrator
Service Logged In	Date/time of logging in of that service
Service Logged Out	Date/time of logging out of that service
Total Session Duration Minutes	Timespan while accessing the service
connection_type	Type of connection to that server
Application SessionId	Unique ID associated with all sessions
SessionExtended	Information about whether the session was extended or not
SessionExtendedCount	Number of times the session was extended

7.10 Service Access Log Day Wise Report

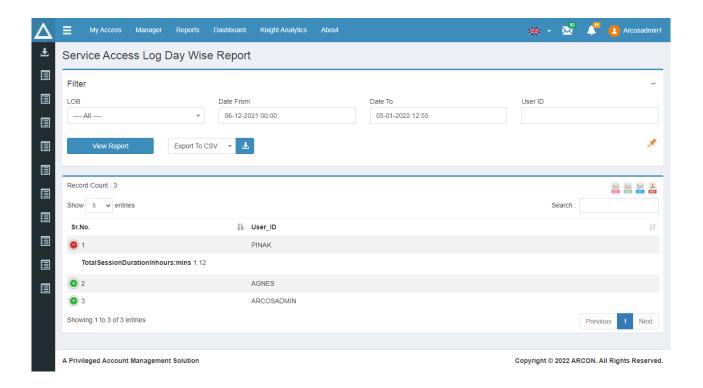
Service Access Log Day Wise Report displays information about the user's total session duration in the hourminute format.



In order to view this report, users must have the following permission(s):



• Service Access Log Day Wise Report



The following columns can be seen in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
User_ID	Unique ID associated with the user
TotalSessionDurationInhours:mins	Total time spanned in hours : minutes while accessing the service

7.11 Service Password Request Workflow Logs

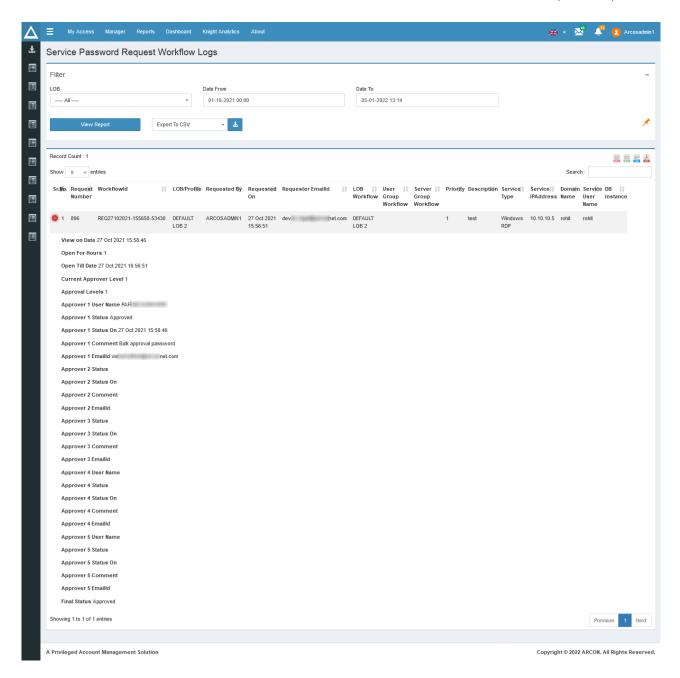
The Service Password Request Workflow Logs report displays information about all the service password requests raised by users and actions taken by the approver for that request.



In order to view this report, users must have the following permission(s):

• Service Password Request Workflow Logs





Column Names	Description
Sr. No.	To identify and distinguish rows
Request Number	The unique number associated with every raised request
Workflowld	Unique ID generated for the workflow request



the Administrator Service type Name of the service type IP Address of the target server Domain Name The domain name in which the service belongs Service Username The username associated with the target server DB Instance Displays instance of the target servers View On date Date/time on which the request was opened	Column Names	Description
Requested On Requester EmailId Email ID associated with the user who raised the request LOB Workflow LOB name for which the workflow is working User Group Workflow Server Group For which the workflow is working Priority Priority Priority of the workflow as defined by the Administrator at the time of the creation Description Text entered during the creation of that workflow be the Administrator at the time of the creation Service type Name of the service type Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username Displays instance of the target servers View On date Open for Hours Displays instance of the target servers Open till Date Last date till which the request will remain valid Current Approver Level Approver 1 User Name Approver 1 Status Date/time at which the request was approved/ rejected by the first approver	LOB/Profile	·
Requester EmailId Email ID associated with the user who raised the request LOB Workflow LOB name for which the workflow is working User Group Workflow Server Group Workflow Server group for which the workflow is working Priority Priority of the workflow as defined by the Administrator at the time of the creation Description Text entered during the creation of that workflow is the Administrator Service type Name of the service type Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username DB Instance Displays instance of the target servers View On date Date/time on which the request will remain valid Current Approver Level Approver 1 User Name Approver 1 Status Email ID associated with the request was approved/ rejected by the first approver	Requested By	The username of the user who raised the request
request LOB Workflow LOB name for which the workflow is working User Group Workflow Server Group Workflow Server group for which the workflow is working Priority Priority of the workflow as defined by the Administrator at the time of the creation Description Text entered during the creation of that workflow is the Administrator Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username The username associated with the target server Displays instance of the target servers View On date Date/time on which the request will remain valid Current Approver Level Approver Levels Approver 1 User Name Approver 1 Status Take In the request was approved/ rejected by the first approver	Requested On	Date/time at which the request was raised
User group Workflow Server Group Workflow Server Group Workflow Server group for which the workflow is working Priority Priority Priority of the workflow as defined by the Administrator at the time of the creation Description Text entered during the creation of that workflow be the Administrator Service type Name of the service type Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username The username associated with the target server Displays instance of the target servers View On date Date/time on which the request was opened Open for Hours Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval levels in the workflow Username of the first approver • Approver 1 Status Approver 1 Status Date/time at which the request was approved/ rejected by the first approver	Requester EmailId	
Server Group Workflow Server group for which the workflow is working Priority Priority of the workflow as defined by the Administrator at the time of the creation Description Text entered during the creation of that workflow by the Administrator Service type Name of the service type Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username The username associated with the target server Displays instance of the target servers View On date Date/time on which the request was opened Open for Hours Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval Approver 1 User Name Username of the first approver • Approved • Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	LOB Workflow	LOB name for which the workflow is working
Priority Priority of the workflow as defined by the Administrator at the time of the creation Description Text entered during the creation of that workflow be the Administrator Service type Name of the service type Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username The username associated with the target server DB Instance Displays instance of the target servers View On date Date/time on which the request was opened Open for Hours Time in hours until which the request will remain valid Current Approver Level The latest level of approval Approver 1 User Name Username of the first approver Approver 1 Status Status On Date/time at which the request was approved/ rejected by the first approver	User Group Workflow	User group for which the workflow is working
Administrator at the time of the creation Description Text entered during the creation of that workflow be the Administrator Service type Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username The username associated with the target server Displays instance of the target servers View On date Date/time on which the request will remain valid Current Approver Level Approver 1 User Name Approver 1 Status Approver 1 Status On Administrator at the time of the creation Text entered during the creation of that workflow the Administrator Text entered during the creation of that workflow to Administrator Text entered during the creation of that workflow is a creation of that workflow is a creation of the target server. Name of the target server Displays instance of the target servers View On date Date/time at which the request will remain valid valid remain valid valid remain valid remain valid valid	Server Group Workflow	Server group for which the workflow is working
the Administrator Service type Service IP address IP Address of the target server Domain Name The domain name in which the service belongs Service Username The username associated with the target server DB Instance Displays instance of the target servers View On date Date/time on which the request was opened Open for Hours Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval levels in the workflow Approver 1 User Name Approver 1 Status Status of the request was approved/ rejected Date/time at which the request was approved/ rejected by the first approver	Priority	
Service IP address Domain Name The domain name in which the service belongs Service Username The username associated with the target server DB Instance Displays instance of the target servers View On date Date/time on which the request was opened Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval levels in the workflow Approver 1 User Name Approver 1 Status Status of the request by the first approver Approved Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Description	Text entered during the creation of that workflow by the Administrator
Domain Name The domain name in which the service belongs Service Username The username associated with the target server Displays instance of the target servers View On date Date/time on which the request was opened Open for Hours Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval levels in the workflow Approver 1 User Name Username of the first approver Approver 1 Status Status of the request by the first approver Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Service type	Name of the service type
Service Username The username associated with the target server DB Instance Displays instance of the target servers View On date Date/time on which the request was opened Open for Hours Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval levels in the workflow Approver 1 User Name Username of the first approver Approver 1 Status Status of the request by the first approver Approved Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Service IP address	IP Address of the target server
DB Instance Displays instance of the target servers View On date Date/time on which the request was opened Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval levels in the workflow Approver 1 User Name Username of the first approver Approver 1 Status Status of the request by the first approver Approved Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Domain Name	The domain name in which the service belongs
View On date Date/time on which the request was opened Time in hours until which the request will remain valid Current Approver Level Approver Levels Total number of approval levels in the workflow Username of the first approver Approver 1 Status Status of the request by the first approver Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Service Username	The username associated with the target server
Open for Hours Time in hours until which the request will remain valid Last date till which the request will remain valid Current Approver Level The latest level of approval Approver Levels Total number of approval levels in the workflow Username of the first approver Approver 1 Status Status of the request by the first approver • Approved • Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	DB Instance	Displays instance of the target servers
Open till Date Last date till which the request will remain valid The latest level of approval Approver Levels Total number of approval levels in the workflow Approver 1 User Name Username of the first approver Status of the request by the first approver Approved Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	View On date	Date/time on which the request was opened
Current Approver Level Approver Levels Total number of approval levels in the workflow Approver 1 User Name Username of the first approver Status of the request by the first approver Approved Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Open for Hours	Time in hours until which the request will remain valid
Approver Levels Approver 1 User Name Username of the first approver Status of the request by the first approver Approved Rejected Approver 1 Status On Date/time at which the request was approved/rejected by the first approver	Open till Date	Last date till which the request will remain valid
Approver 1 User Name Username of the first approver Status of the request by the first approver Approved Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Current Approver Level	The latest level of approval
Approver 1 Status Status of the request by the first approver • Approved • Rejected Approver 1 Status On Date/time at which the request was approved/ rejected by the first approver	Approver Levels	Total number of approval levels in the workflow
 Approved Rejected Approver 1 Status On Date/time at which the request was approved/rejected by the first approver	Approver 1 User Name	Username of the first approver
rejected by the first approver	Approver 1 Status	Approved
Approver 1 Comment Remarks entered by approver 1	Approver 1 Status On	
,	Approver 1 Comment	Remarks entered by approver 1



Column Names	Description
Approver 1 Email ID	Email ID associated with the approver 1
Approver 2 User Name	Username of the second approver
Approver 2 Status	Status of the request by the second approver • Approved • Rejected
Approver 2 Status On	Date/time at which the request was approved/ rejected by the second approver
Approver 2 Comment	Remarks entered by approver 2
Approver 2 Email ID	Email ID associated with the approver 2
Approver 3 User Name	Username of the third approver
Approver 3 Status	Status of the request by the third approver • Approved • Rejected
Approver 3 Status On	Date/time at which the request was approved/ rejected by the third approver
Approver 3 Comment	Remarks entered by approver 3
Approver 3 Email ID	Email ID associated with the approver 3
Approver 4 User Name	Username of the fourth approver
Approver 4 Status	Status of the request by the fourth approver • Approved • Rejected
Approver 4 Status On	Date/time at which the request was approved/ rejected by the fourth approver
Approver 4 Comment	Remarks entered by approver 4
Approver 4 Email ID	Email ID associated with the approver 4
Approver 5 User Name	Username of the fifth approver
Approver 5 Status	Status of the request by the fifth approver • Approved • Rejected



Column Names	Description
Approver 5 Status On	Date/time at which the request was approved/ rejected by the fifth approver
Approver 5 Comment	Remarks entered by approver 5
Approver 5 Email ID	Email ID associated with the approver 5
Final status	The final degree of the request • Approved • Rejected

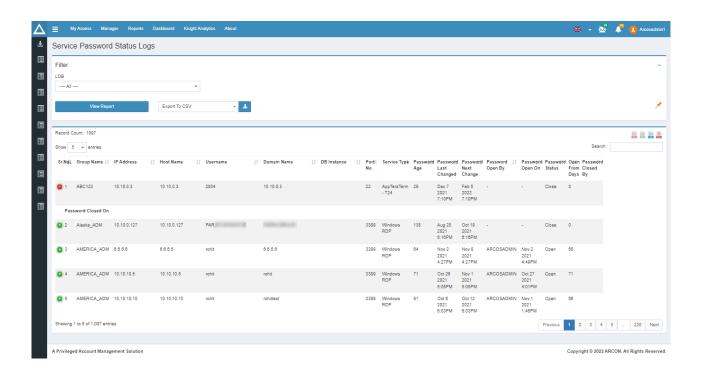
7.12 Service Password Status Logs

The Service Password Status Logs report displays information about the password status of all services.



In order to view this report, users must have the following permission(s):

• Service Password Status Logs



Column Names	Description
Sr. No.	To identify and distinguish rows



Column Names	Description
Group Name	Name of the Service Group to which the target server belongs
IP Address	The IP address of the target server
Host Name	The hostname of the service
User Name	The username associated with the target server
Domain Name	The domain name in which the service belongs
DB Instance	The instance of that target server
Port No	Port number to connect the target server
Service Type	Name of the service type
Password Age	Number of days passed until which password was the same of the target server
Password Last Changed	Date/time of last password change
Password Next Change	Date/time of next password change
Password Opened By	Name of the user who viewed the password
Password Opened On	Date/time at which the password was viewed
Password Status	Status of the password • Open
	• Close
Opened from Days	Number of days passed after the password was viewed and was open
Password Closed By	Name of the Adminstrator who changed the password of the target server which was open
Password Closed On	Date/time at which the password was closed

7.13 Service Request Workflow Logs

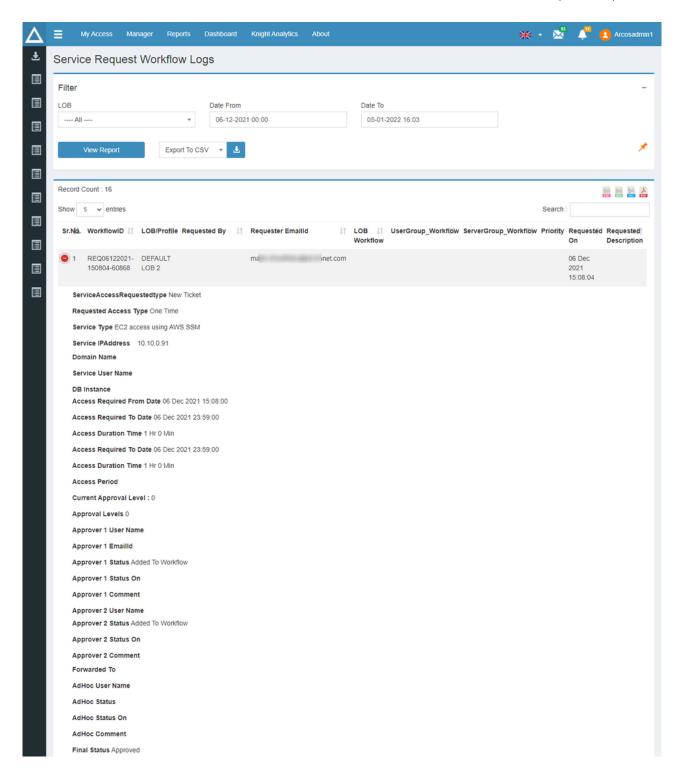
The Service Request Workflow Logs report displays information about all the service access requests raised by users and actions taken by the approver on that request.



In order to view this report, users must have the following permission(s):

• Service Request Workflow Logs





Column Names	Description
Sr. No.	To identify and distinguish rows



Column Names	Description
WorkflowID	Unique ID generated for the workflow request
LOB/Profile	The name of the LOB from which the request was raised
Requested By	Username who raised the request
Requester Email Id	Email ID associated with the user who raised the request
LOB Workflow	LOB name for which the workflow is working
UserGroup_Workflow	User group for which the workflow is working
ServerGroup_Workflow	Server group for which the workflow is working
Priority	Priority of the workflow as defined by the Administrator at the time of the creation
Requested On	Date/time at which the request was raised
Requested Description	Text entered at the time of raising the request by the Administrator
Service Access Requested type	Type of service access requestedNewExisting
Requested Access Type	Type of request access to that service by the user Permanent Time-based One-time
Service Type	Name of the service type
Service IP Address	IP Address of the target server
Domain Name	The domain name to which the service belongs
Service User Name	The user name associated with the target server
DB Instance	Displays instance of the target servers
Access Required From Date	Date/time from which access is required
Access Required To Date	Date/time until which service access is valid
Access Duration Time	The total duration of access
Access Period	Time at which the user accessed the service



Column Names	Description
Current Approver Level	The latest level of approval
Approver Levels	Total number of approval levels in the workflow
Approver 1 User Name	Username of the first approver
Approver 1 Status	Status of the request by the first approver • Approved • Rejected
Approver 1 Status On	Date/time at which the request was approved/ rejected by the first approver
Approver 1 Comment	Remarks entered by approver 1
Approver 1 Email ID	Email ID associated with the approver 1
Approver 2 User Name	User name of the second approver
Approver 2 Status	Status of the request by the second approver • Approved • Rejected
Approver 2 Status On	Date/time at which the request was approved/ rejected by the second approver
Approver 2 Comment	Remarks entered by approver 2
Approver 2 Email ID	Email ID associated with the approver 2
Approver 3 User Name	Username of the third approver
Approver 3 Status	Status of the request by the third approver • Approved • Rejected
Approver 3 Status On	Date/time at which the request was approved/ rejected by the third approver
Approver 3 Comment	Remarks entered by approver 3
Approver 3 Email ID	Email ID associated with the approver 3
Approver 4 User Name	Username of the fourth approver
Approver 4 Status	Status of the request by the fourth approver • Approved • Rejected



Column Names	Description
Approver 4 Status On	Date/time at which the request was approved/ rejected by the fourth approver
Approver 4 Comment	Remarks entered by approver 4
Approver 4 Email ID	Email ID associated with the approver 4
Approver 5 User Name	Username of the fifth approver
Approver 5 Status	Status of the request by the fifth approver • Approved • Rejected
Approver 5 Status On	Date/time at which the request was approved/ rejected by the fifth approver
Approver 5 Comment	Remarks entered by approver 5
Approver 5 Email ID	Email ID associated with the approver 5
Forwarded to	If the request has been forwarded
AdHoc username	Name of ad hoc users to whom the request has been forwarded
AdHoc status	Status of the request by ad hoc approver • Approved • Rejected
AdHoc status on	Date/time at which the request was approved/ rejected by ad hoc approver
AdHoc comment	Remarks entered by ad hoc approver
Final status	The final degree of the request • Approved • Rejected

7.14 Session Activity Log

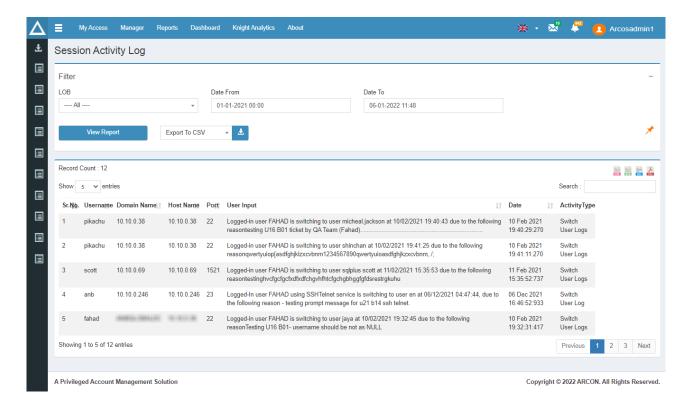
The Session Activity Log report displays the logs containing the reasons for switching users in SSH Linux, Telnet, and SQL Plus.



In order to view this report, users must have the following permission(s):

• Session Activity Log





Column Names	Description
Sr. No.	To identify and distinguish rows
Username	The name of the user
Domain Name	The domain name to which the user belongs
Host Name	The hostname of the target server
Port	Displays port of the target servers
User Input	This is the information about switching user
Date	Date and time at which the user started the session activity
Activity Type	Type of activity (For example, Switch User Logs)

7.15 Session Wise Summary Report

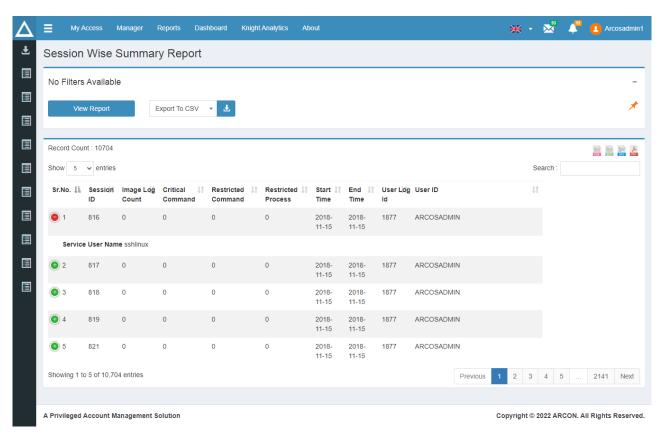
Session Wise Summary Report displays a session-by-session count of activities performed on the server and service details.



In order to view this report, users must have the following permission(s):



• Session-wise Summary Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Session ID	Unique ID associated with each session
Image Log count	Total number of images captured in the session
Critical Command	The total number of critical commands fired on the day
Restricted command	The total number of restricted commands fired on the day
Restricted Process	Number of restricted processes
Start Time	Time at which the session starts
End Time	Time at which the session ends
User Log Id	Log ID associated with the session
User Id	User ID associated with the user



Column Names	Description
Service Username	Username of the service

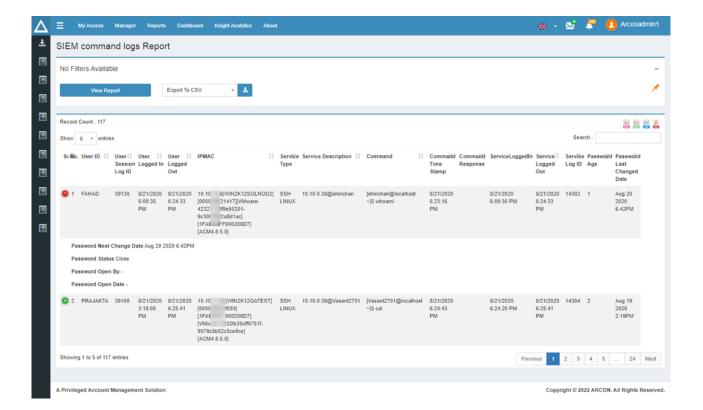
7.16 SIEM Command Logs Report

The SIEM Command Logs Report displays logs of commands run on Linux services that are obtained from the SIEM service.



In order to view this report, users must have the following permission(s)

• SIEM Command Logs



Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	ID associated with the user
User Session LogID	Log ID associated with each session
User Logged In	Date/time of login by user
User Logged Out	Date/time of logout by user



Column Names	Description
IPMAC	IPMAC Address of the target server
Service Type	Name of the service type
Service Description	A combination of IP Address, service username, domain name, hostname and description (For example, 10.10.0.142@administrator:ANBGLOBALDC:10.10.0.142administrator)
Command	Lists the commands fired
Command Time Stamp	Date/time when the command was fired
Command Response	Captures the response after the command was fired
Service Logged In	Date/time of the user when they logged in to the service
Service Logged Out	Date/time of the user when they logged out from the service
Service Log ID	Log ID associated with the service
Password Age	Number of days passed until which the password of the target server was the same
Password Last Changed	Date/time of last password change
Password Next Changed	Date/time of next password change
Password Status	Status of the passwordOpenClose
Password Opened By	Name of the user who viewed the password
Password Opened Date	Date/time at which the password was viewed

7.17 SMS and Email Logs

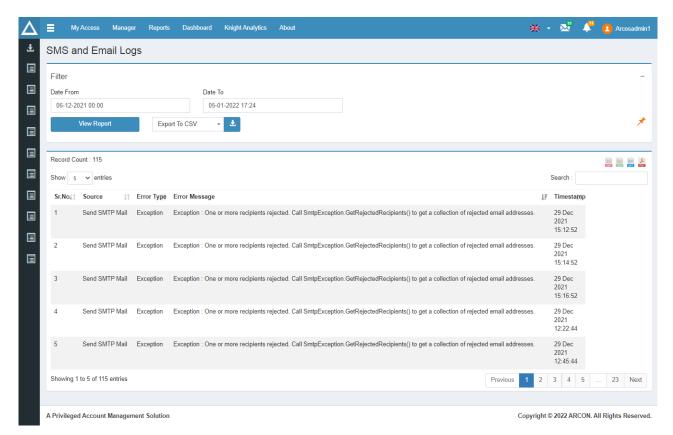
The SMS and Email Logs report keeps track of failed login attempts on ACMO and records the reasons for authentication failures where SMS and Mobile are configured as 2FA.



⚠ In order to view this report, users must have the following permission(s):

• SMS and Email Logs





Column Names	Description
Sr. No.	To identify and distinguish rows
Source	The start point of login failure
Error Type	Type of error
Error Message	The reason why the authentication failed
Timestamp	Date/time at which authentication failed

7.18 Ticket Request Workflow Logs

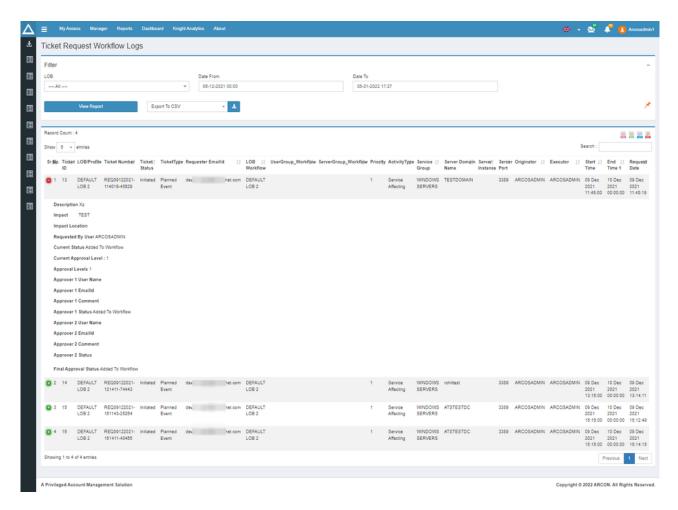
The Ticket Request Workflow Logs report displays information about all the ticket requests raised by users and actions taken by the approver on that request.



In order to view this report, users must have the following permission(s):

• Ticket Request Workflow Logs





Column Names	Description
Sr. No.	To identify and distinguish rows
Ticket ID	The unique number associated with every raised ticket request
LOB/Profile	The name of the LOB from which the request was raised
Ticket Number	The unique number associated with the ticket
Ticket Status	Status of the ticket Initiated Approved Rejected



Column Names	Description
Ticket Type	Name of ticket type • Planned Event (PE) • Changed Request (CR)
Requester Email Id	Email ID associated with the user who raised the request
LOB Workflow	Name of the LOB used for creating workflow
User Group Workflow	User group for which the workflow is working
Server Group Workflow	Server group for which the workflow is working
Priority	Priority of the workflow as defined by the Administrator at the time of the creation
Activity Type	Name of Activity typeService Affecting (SA)Non Service Affecting (NSA)
Service Group	Server group for which the ticket is raised
Server Domain Name	Domain Name of the target server
Server Instance	Displays Instance of the target servers
Server Port	Displays Port required to connect to the target servers
Originator	Name of the requestor who raised the ticket
Executor	Name of the executor who is accessing the ticket
Start Time	Date/time from which access is given
End time	Date/time until which access is working
Request Date	Date/time at which the request was raised
Description	Text entered during the creation of that workflow by the Administrator
Impact	Impact on ticket
Impact Location	Location of impact
Requested By User	Username who raised the request
Current Status	Status of the current request
Current Approver Level	The latest level of approval



Column Names	Description
Approver Levels	Total number of approval levels in the workflow
Approver 1 Username	Username of the first approver
Approver 1 Status	Status of the request by the first approver • Approved • Rejected
Approver 1 Status On	Date/time at which the request was approved/ rejected by the first approver
Approver 1 Comment	Remarks entered by approver 1
Approver 1 Email ID	Email ID associated with approver 1
Approver 2 Username	Username of the second approver
Approver 2 Status	Status of the request by the second approverApprovedRejected
Approver 2 Status On	Date/time at which the request was approved/ rejected by the second approver
Approver 2 Comment	Remarks entered by approver 2
Approver 2 Email ID	Email ID associated with approver 2
Approver 3 Username	Username of the third approver
Approver 3 Status	Status of the request by the third approver • Approved • Rejected
Approver 3 Status On	Date/time at which the request was approved/ rejected by the third approver
Approver 3 Comment	Remarks entered by approver 3
Approver 3 Email ID	Email ID associated with approver 3
Approver 4 Username	Username of the fourth approver
Approver 4 Status	Status of the request by the fourth approver • Approved • Rejected



Column Names	Description
Approver 4 Status On	Date/time at which the request was approved/ rejected by the fourth approver
Approver 4 Comment	Remarks entered by approver 4
Approver 4 Email ID	Email ID associated with approver 4
Approver 5 Username	Username of the fifth approver
Approver 5 Status	Status of the request by the fifth approverApprovedRejected
Approver 5 Status On	Date/time at which the request was approved/ rejected by the fifth approver
Approver 5 Comment	Remarks entered by approver 5
Approver 5 Email ID	Email ID associated with approver 5
Final status	The final degree of the request • Approved • Rejected

7.19 User Access Log Report

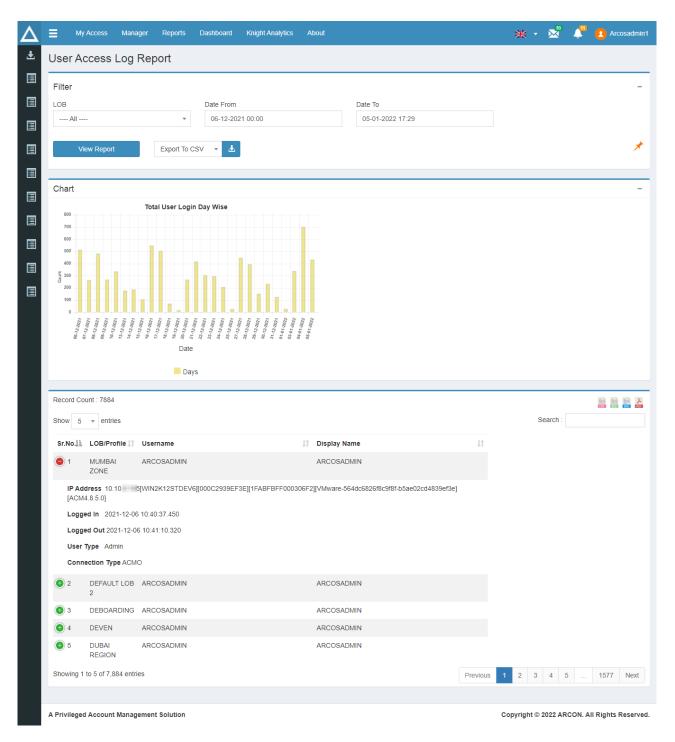
User Access Log Report displays the users logged into the PAM application in graphical format. The table below displays additional information, such as the user's login and log-out times.



In order to view this report, users must have the following permission(s):

• User Access Log Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	Name of the LOB



Column Names	Description
User name	Name of the user
Display name	The display name of the user
IP Address	IP Address of the target server
Logged In	Date/time of login into PAM application by the user
Logged Out	Date/time of logout from PAM application by the user
User Type	Type of user Client Admin
Connection Type	Type of connection • Direct • Gateway • AGW



8 Performance Reports

Performance Reports provide information about the performance of the application.

The following reports are available in Performance Reports:

- MS SQL Connection Report
- New ARCON DeskInsight Devices

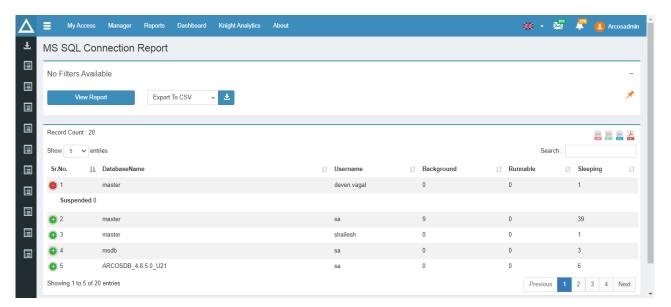
8.1 MS SQL Connection Report

The MS SQL Connection Report displays information about all users who have access to the MS SQL (Microsoft Sequel) instance on the ARCON | PAM database server.



In order to view this report, users must have the following permission(s):

• MS SQL Connection Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Database Name	Name of the database with which the target server is integrated
User Name	Username of the target server
Background	Count of background instances
Runnable	Count of runnable instances
Sleeping	Count of sleeping instances



Column Names	Description
Suspended	Count of suspended instances

8.2 New Arcon DeskInsight Devices

The New Arcon DeskInsight Devices report displays newly added desktops in Windows Active Directory Organizational Units (OUs). It retrieves information about ARCON | PAM-integrated desktops.

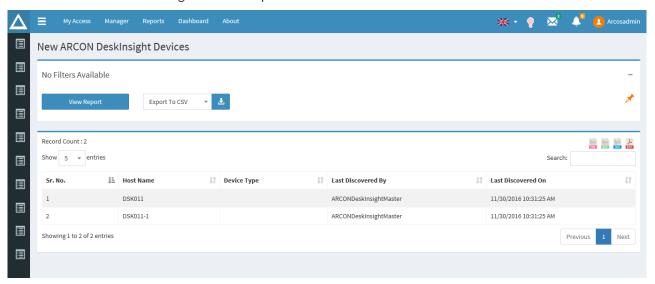


In order to view this report, users must have the following permission(s):

• New Arcon DeskInsight Devices

The above-mentioned details can be accessed in one of these two ways:

- Discovered Devices in Server Manager → Manage
- New ARCON DeskInsight Devices report in ACMO



8.2.1 New ARCON PAM DeskInsight Devices report in ACMO

Upon installing the service, update the configurations shown in the screen below in the configuration file. Then, wait for an hour to fetch the report.





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Column Names	Description
Sr. No.	To identify and distinguish rows
Host Name	Hostname of the target server
Device Type	Type of device
Last Discovered By	Name of last discovery
Last Discovered On	Date/time of last discovery



9 Privilege Reports

Privilege reports provide information about the permissions that give users the ability to conduct activities in ARCON | PAM.

The following reports are available in Privilege Reports:

- Client Manager Privilege Report
- Group Admin Privilege Report
- Server Manager Privilege Report
- User & Service Privileges
- User & Service Privileges Windows RD

9.1 Client Manager Privilege Report

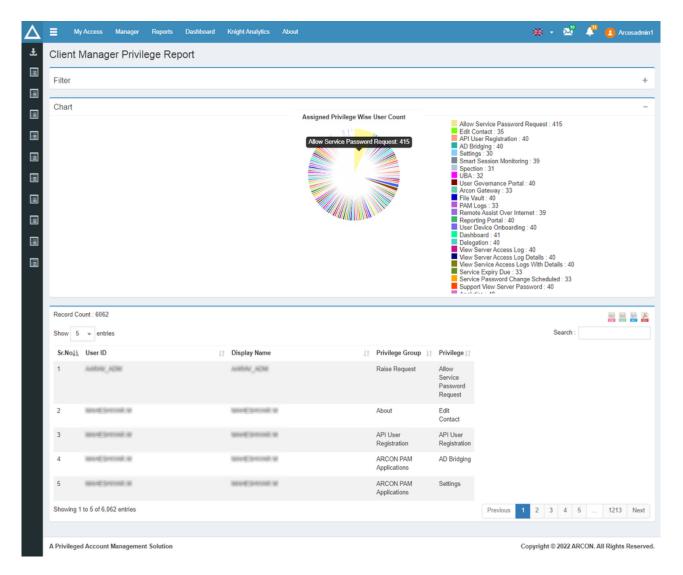
The Client Manager Privilege Report lists and describes all ACMO privileges that have been assigned to users in graphical and grid view format.



In order to view this report, users must have the following permission(s):

• Client Manager Privilege Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
Privilege Group	The name of the privilege group to which the privilege belongs
Privilege	The name of the assigned privilege

9.2 Group Admin Privilege Report

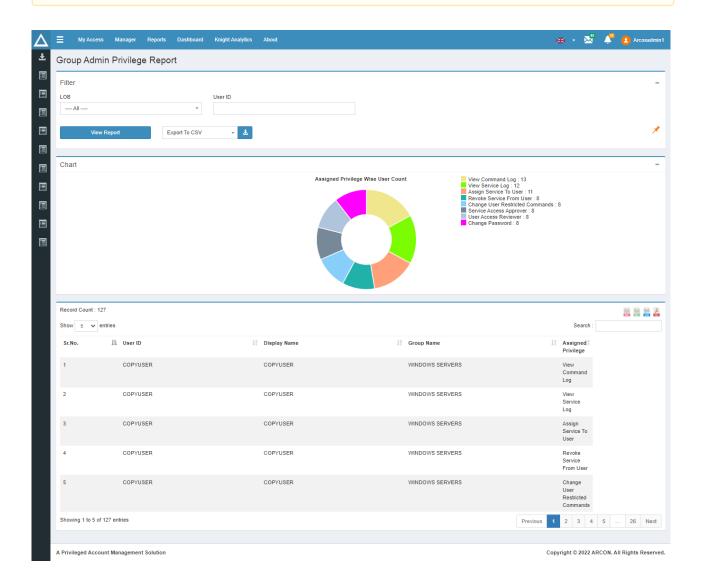
Group Admin Privilege Report lists and describes all of the ARCON | PAM group admin privileges that have been assigned to Administrators in graphical and grid view format.





In order to view this report, users must have the following permission(s):

• Group Admin Privilege Report



Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
Group Name	The name of the group to which the privilege belongs



Column Names	Description
Assigned Privilege	The name of the assigned privilege

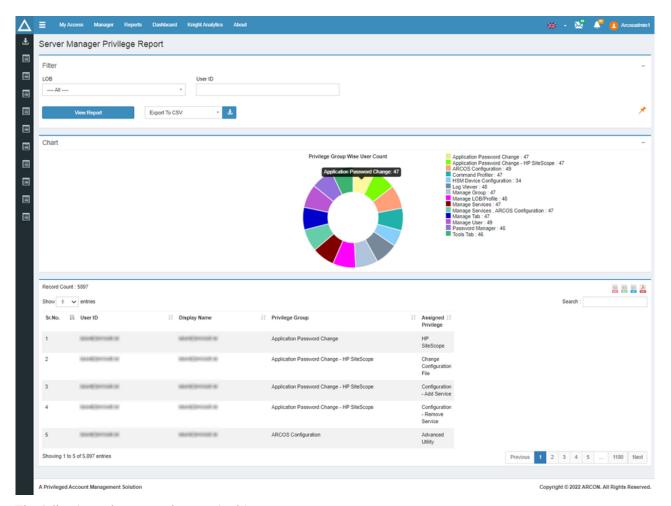
9.3 Server Manager Privilege Report

Server Manager Privilege Report lists and describes all of the ARCON server manager privileges that have been assigned to Administrators in graphical and grid view format.



In order to view this report, users must have the following permission(s):

• Server Manager Privilege Report



Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user



Column Names	Description
Display Name	The display name of the user
Privilege Group	The name of the privilege group to which the privilege belongs
Assigned Privilege	The name of the assigned privilege

9.4 User & Services Privileges

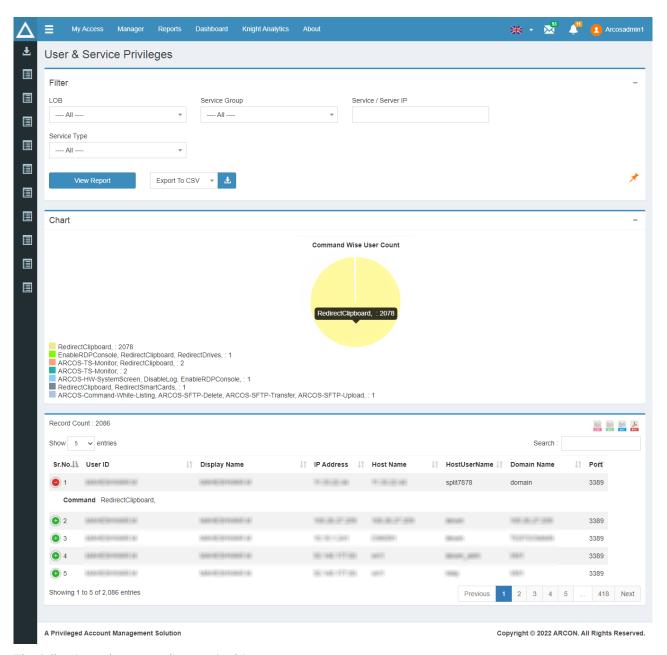
The User and Services Privileges report lists and describe all of the configuration command privileges that have been assigned to users and are mapped to the SSH Linux service type in graphical and grid view format.



In order to view this report, users must have the following permission(s):

• User and Services Privileges - SSH Linux





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
IP Address	The IP address of the target server
Host Name	The Hostname of the target server



Column Names	Description
Host username	The Host username of the target server
Domain Name	The domain name to which that user belongs
Port	The port number of the target server
Command	List of all the commands mapped to that user

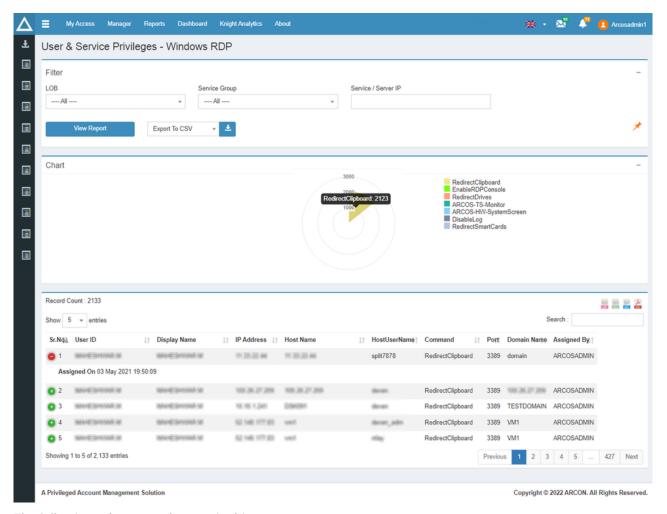
9.5 User & Services Privileges - Windows RDP

The User and Services Privileges - Windows RDP report lists and describes all of the command privileges that have been assigned to users and are mapped to the Windows RDP service type in graphical and grid view format.



In order to view this report, users must have the following permission(s):

• User and Services Privileges - Windows RDP





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
IP Address	The IP address of the target server
Host Name	The Hostname of the target server
Host UserName	The Host username of the target server
Command	List of all the commands mapped to that user
Port	The port number of the target server
Domain Name	The domain name to which the user belongs
Assigned By	The Administrator who allocated the commands to the user
Assigned On	Date/time of allocation of command to the user by the Administrator



10 Security Reports

Security Reports give information about the security of ARCON | PAM. They display details of command execution, usage of services, and login attempts made by the user.

The following reports are available in Security Reports:

- Commands executed on service session detail report
- Critical Commands Executed Report
- High Usage (in hrs) Services Report
- Invalid Login Attempts Report
- Low Usage (in days) Services Report
- Multiple Desktop Logon Report
- Multiple User Logon Report
- Network Segment Wise Logon Report
- Restricted Commands Executed Report
- Service Access Off Production Hrs Report
- Service Accessed Multiple Times Report
- User Service Accessed Multiple Times Report

10.1 Commands Executed on Service Session Detail Report

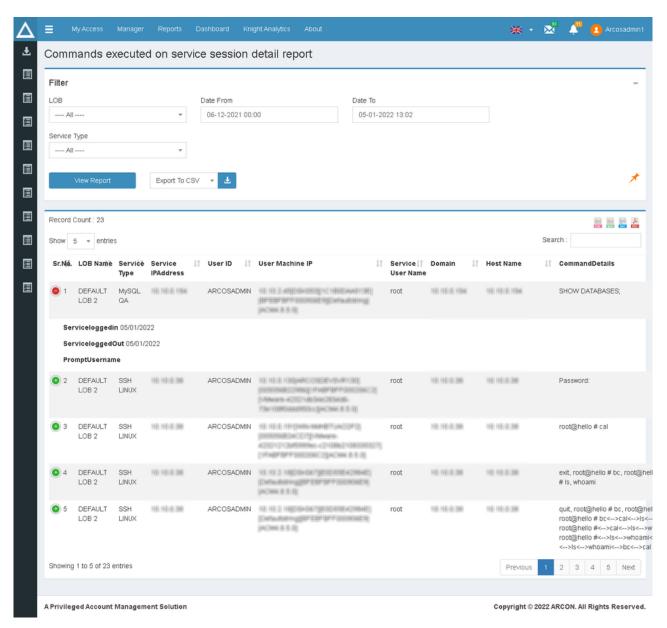
Commands Executed on Service Session Detail Report displays commands executed in a session by the user while accessing that service.



In order to view this report, users must have the following permission(s):

• Commands Executed on Service Session Detail Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	The name of the LOB in which there are active services
Service Type	The name of the service type whose session is taken
IP Address	The IP address of the target server
User ID	The User ID associated with the user
User Machine IP	The IP address assigned to the user machine



Column Names	Description
Service User name	The username of the service
Domain	The domain name of the target server
Hostname	The hostname of the target server
Command Details	List of commands executed in that session

10.2 Critical Commands Executed Report

The Critical Commands Executed Report displays all the critical commands executed by users on the servers in grid view format. Critical commands are defined by Administrators in the server manager. In addition the bar graphs displays:

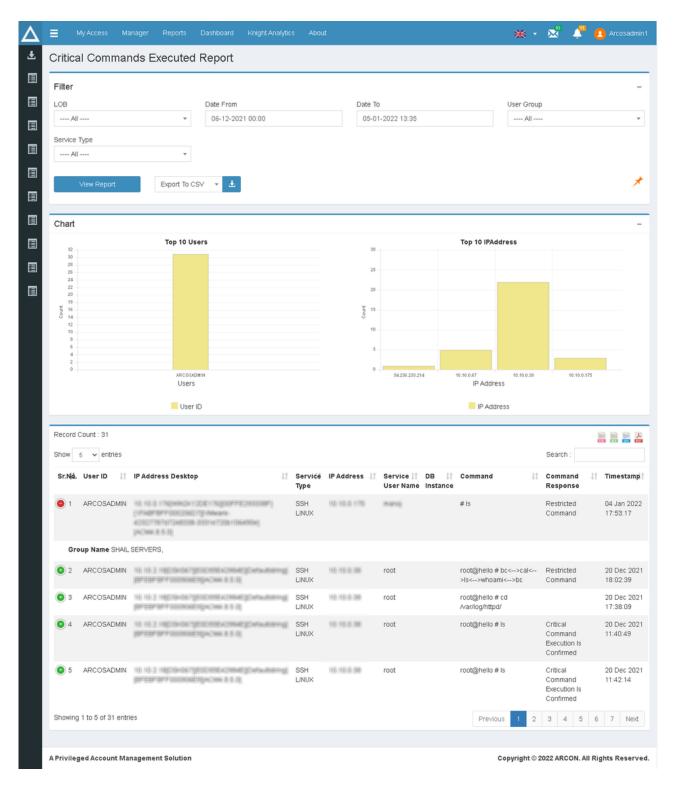
- Top ten users who fired critical commands.
- Top ten IP Addresses from where the critical commands were fired.



In order to view this report, users must have the following permission(s):

• Critical Commands Executed Report





Column Names	Description
Sr. No.	To identify and distinguish rows



Column Names	Description
User ID	The User ID associated with the user
IP Address Desktop	The IP address of the desktop from where the command was fired
Service Type	The name of the service type where critical commands were executed
IP Address	The IP address of the target server
Service Username	The username of the service
DB Instance	Instance of the target servers
Command	List of commands fired
Command Response	Captures the response after the command was fired
Timestamp	Date/time when the command was fired
Group name	Name of the server group to which the target server belongs

10.3 High Usage (in hrs) Services Report

The High Usage (in hrs) Services Report displays services which are used a maximum number of times depending on the time range:

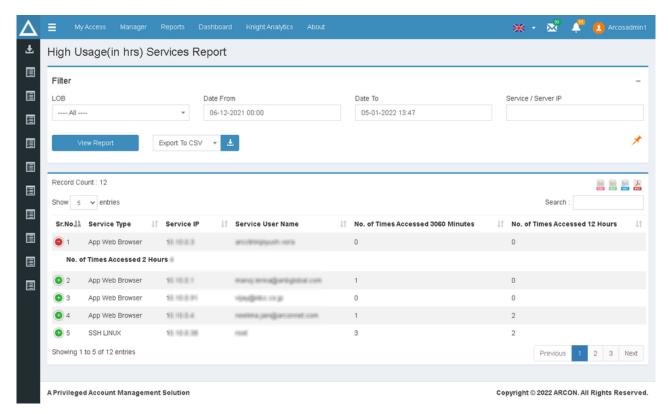
- Between 30 60 mins
- Greater than 1 hour but less than 2 hours
- Greater than 2 hours.



In order to view this report, users must have the following permission(s):

• High Usage (in hrs) Services Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Service Type	The name of the service type whose usage is displayed in hours
Service IP	The IP address of the target server
Service Username	The username of the service
No of times accessed >30 <60 mins	Number of times the service was used for a duration of greater than 30 mins but less than 1 hour
No of times accessed >=1 <2 hours	Number of times the service was used for a duration of greater than or equal to 1 hour but less than 2 hours
No of times accessed >=2 hours	Number of times the service was used for a duration of greater than or equal to 2 hours

10.4 Invalid Login Attempts Report

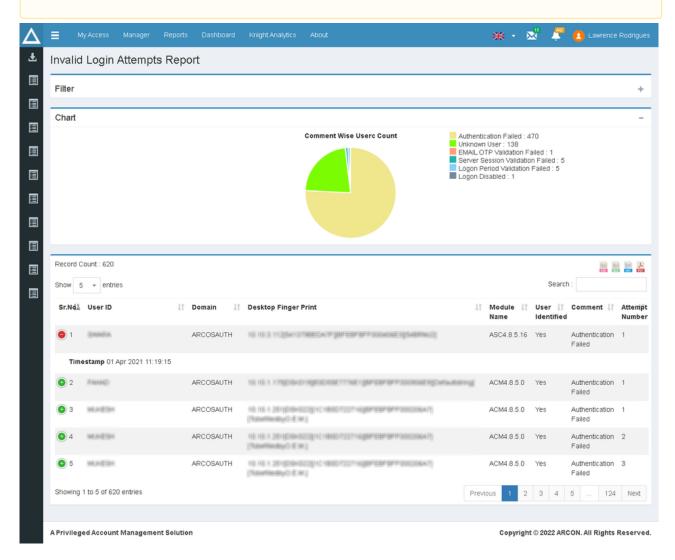
The Invalid Login Attempts Report displays the number of invalid login attempts faced while logging into ACMO as well as the reason for the invalid login.



In order to view this report, users must have the following permission(s):



• Invalid Login Attempts Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Service Type	The name of the service type whose usage is displayed in hours
Service IP	The IP address of the target server
Service Username	The username of the service
No of times accessed >30 <60 mins	Number of times the service was used for a duration of greater than 30 mins but less than 1 hour



Column Names	Description
No of times accessed >=1 <2 hours	Number of times the service was used for a duration of duration greater than or equal to 1 hour but less than 2 hours
No of times accessed >=2 hours	Number of times the service was used for a duration of duration greater than or equal to 2 hours

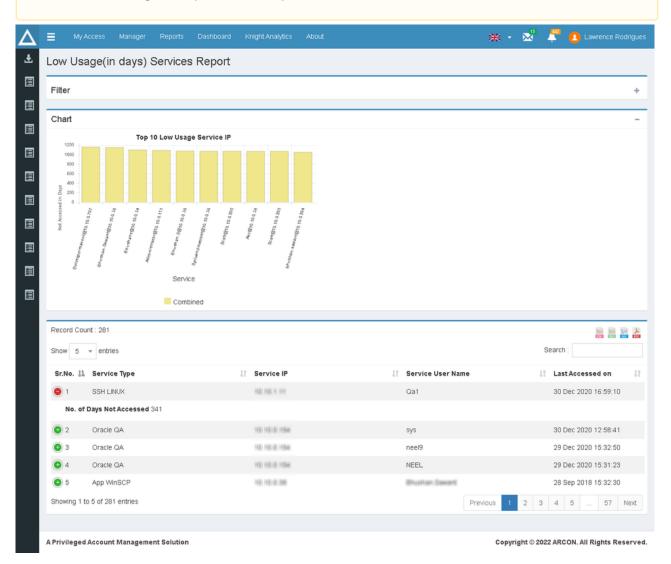
10.5 Low Usage (in days) Services Report

The Low Usage (in days) Services Report displays the services which were used the least, along with the number of days they were not used for, in graphical and grid format.



In order to view this report, users must have the following permission(s):

• Low Usage (in days) Services Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Service Type	The name of the service type not used for many days
Service IP	The IP address of the target server
Service User Name	The username of the service
Last Accessed On	Date/time on which the service was last used
No. of Days Not Accessed	Number of days passed since service was not used

10.6 Multiple Desktop Logon Report

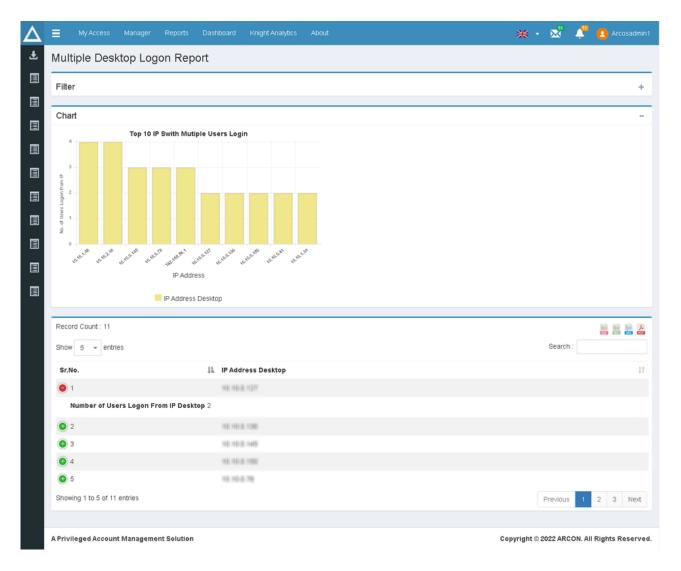
Multiple Desktop Logon Report displays information about the desktop IP address used by multiple users to log in to ARCON | PAM in grid view format. Additionally, a bar graph displays the top ten IP user logins.



In order to view this report, users must have the following permission(s):

• Multiple Desktop Logon Report





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address (Desktop)	The IP address of the target server
No. of Users Logon from IP (Desktop)	Number of users logged on from that IP

10.7 Multiple User Logon Report

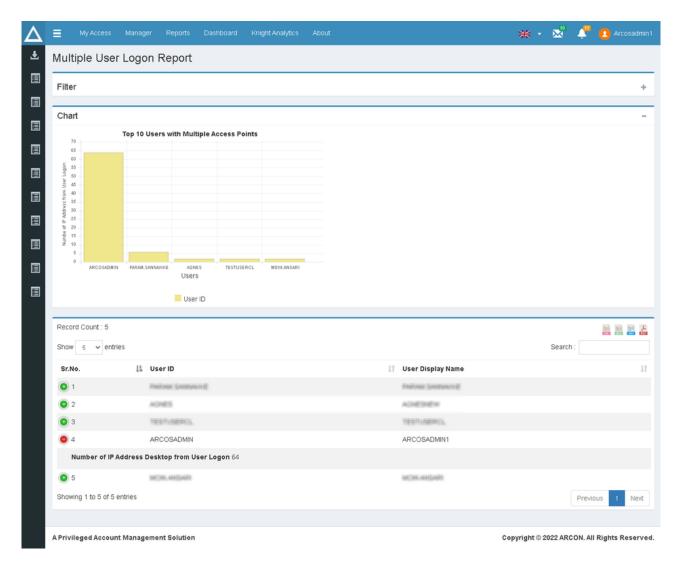
Multiple User Logon Report displays information about users who logged into ARCON | PAM from various IP addresses/desktops. Additionally, a bar graph displays the top ten IP user logins.



In order to view this report, users must have the following permission(s):

• Multiple User Logon Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
No of IP Address (Desktop) from User Logon	Number of desktops used by users to log in

10.8 Network Segment Wise Logon Report

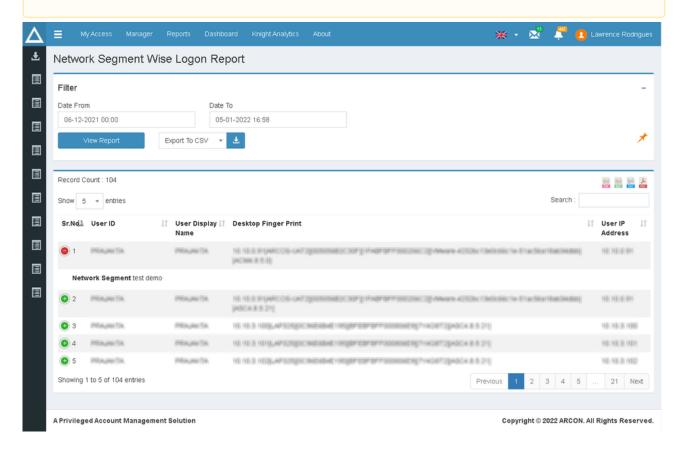
The Network Segment Wise Logon Report displays information about all users who have logged into ARCON | PAM via any network device configured in the Network Segments module of Settings.



In order to view this report, users must have the following permission(s):



• Network Segment-wise Logon Report



The following columns can be seen in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
User Display Name	The display name of the user
Desktop Finger Print	Captures the fingerprint
User IP Address	The IP Address of the user logged in
Network Segment	Name of the network segment

10.9 Restricted Commands Executed Report

Restricted Commands Executed Report displays all the restricted commands entered by users on the servers in grid view format. Restricted commands are defined by Administrators in the server manager. In addition the bar graphs displays:

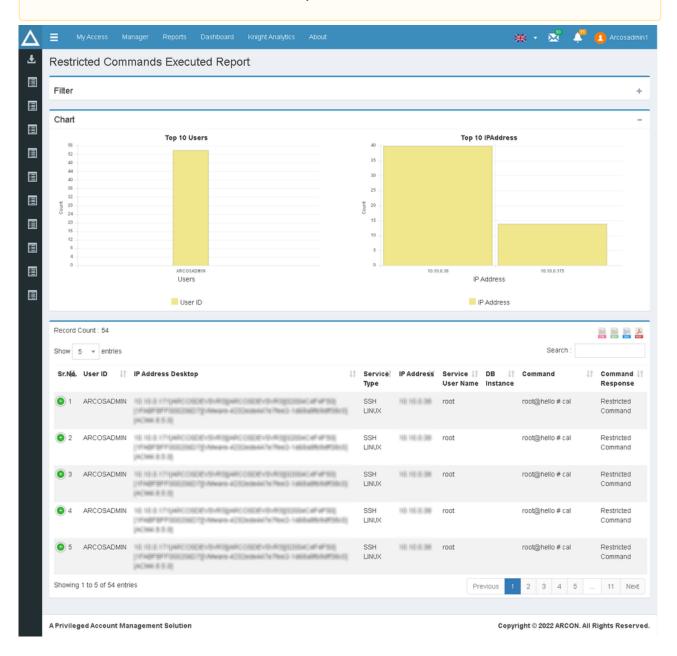
- Top ten users who entered restricted commands.
- Top ten IP Addresses from where the restricted commands were entered.



⚠

In order to view this report, users must have the following permission(s):

• Restricted Commands Executed Report



The following columns are available in this report:

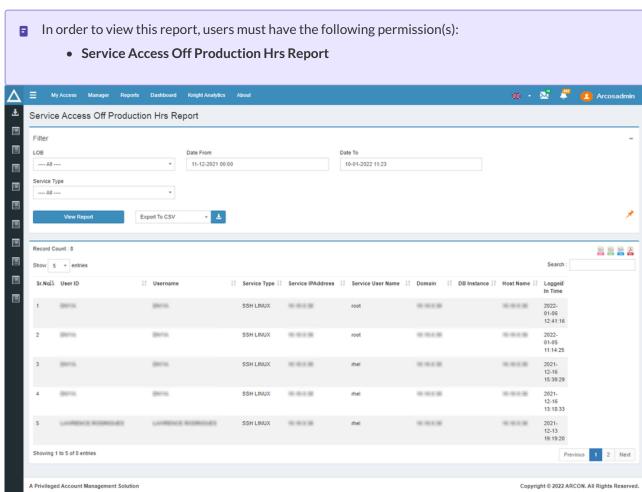
Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user



Column Names	Description
IP Address (Desktop)	The IP Address of the User logged in
Service Type	Name of the service type
IP Address	IP Address of the target server
Service Username	The username associated with the target server
DB Instance	Instance of the target servers
Command	Lists the commands fired
Command Response	Captures the response after the command was fired
Timestamp	Date/time when the command was fired

10.10 Service Access Off Production Hrs Report

The Service Access Off Production Hrs Report displays records of users accessing the services during non-working hours. Working hours are set in **start shift time** and **end shift time** by Administrators in Settings.





The following columns can be seen in this i	
Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Username	Name of the user accessing the service
Service Type	Name of the service type
Service IP Address	IP Address of the target server
Service Username	The username associated with the target server
Domain	The domain name to which the server belongs
DB Instance	Instance of the target servers
Host Name	The hostname of the target server
Logged In Time	Date/time when the service access started

10.11 Service Accessed - Multiple Times Report

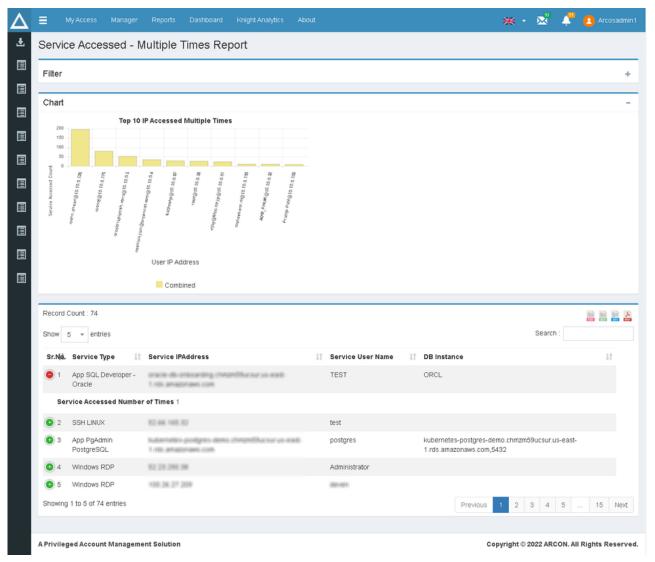
The Service Accessed - Multiple Times Report displays details of all the services accessed multiple times by users in grid view format. Additionally, a bar graph displays the top ten IP users who accessed the service numerous times.



In order to view this report, users must have the following permission(s):

• Service Accessed - Multiple Times Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Service Type	Name of the service type
Service IP Address	IP Address of the target server
Service Username	The username associated with the target server
DB Instance	Displays Instance of the target servers
Service Accessed Number of Times	Number of times the service was accessed

10.12 User Service Accessed - Multiple Times Report

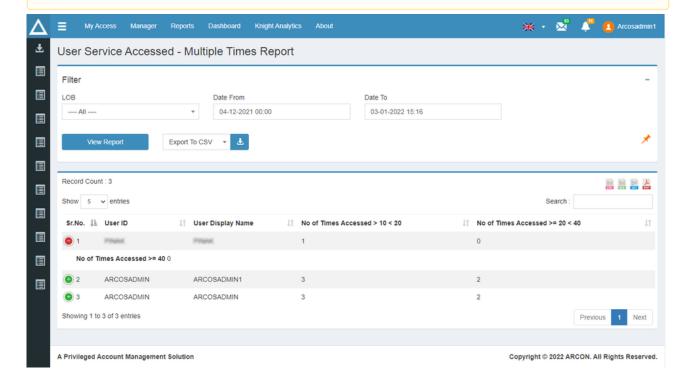
The User Service Accessed - Multiple Times Report displays the number of times the user has accessed services between the defined range.





In order to view this report, users must have the following permission(s):

• User Service Accessed - Multiple Times Report



Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
User Display Name	The display name of the user
No of Times Accessed > 10 < 20	Number of services accessed by the user - greater than 10 and less than 20 times
No of Times Accessed >= 20 < 40	Number of services accessed by the user - greater than or equal to 20 and less than 40 times
No of Times Accessed >= 40	Number of services accessed by the user - greater than or equal to 40 times



11 Service Reports

A Service Report is used to generate details of the services that are active in ARCON | PAM. In addition, it generates details of the reference number provided by the user before accessing any service and unique IP addresses of services.

The following reports are available in Service Reports:

- Active Services Report
- Active Sessions Report
- AGW Service Access report
- Device Detailed Report
- Multiple Service Reference No. Report
- Password Envelope never generated
- Password Envelope Print Report
- Scheduled Password Change Services
- Server last accessed on
- Servers in Domain
- Service Accessed Summary Days Wise Report
- Service Accessed Summary Report
- Service Application Report
- Service Creation Deletion Details Report
- Service Creation Deletion Summary Report
- Service Dependency Report
- Service Group wise Service Type Report
- Service Timeline Report
- Services in Domain
- Unique Services IP Address Report

11.1 Active Services Report.

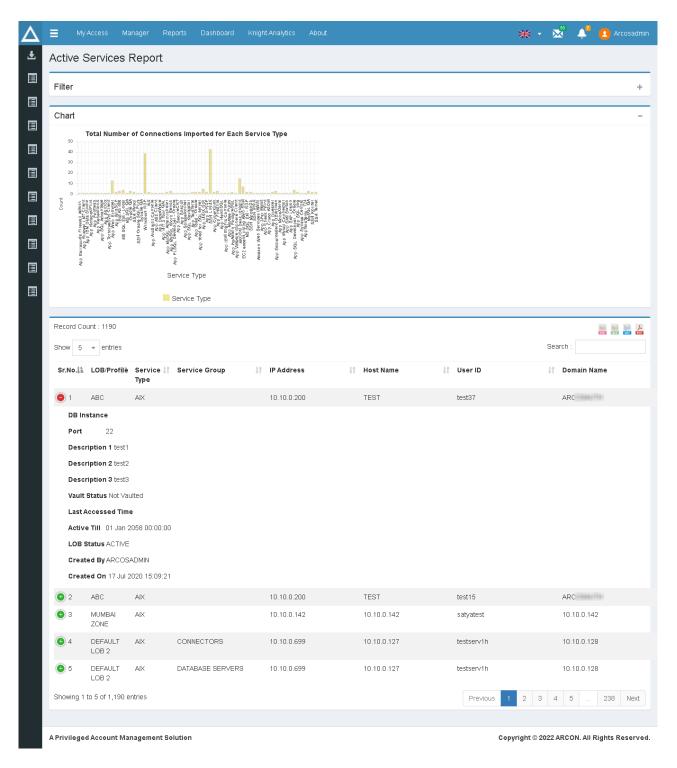
Active Services Report displays information about all ARCON | PAM active services. Active service is one that has not expired or has a valid till date that is greater than today's date.



In order to view this report, users must have the following permission(s):

• Active Services Report





Column Names	Description
Sr. No.	To identify and distinguish rows



Column Names	Description
Username	The name of the user
Server IP	The IP address of the target server
Service Type	The name of the service type whose session is taken
Service Group	The name of the service group to which the service belongs
Description 1	Text entered during the creation of that service by the Administrator
Service Valid Till	Date/time till which the service remains active
Assign By	The name of the Administrator who assigned the service
Assign On	Date/time of the assignment of service to that user by the Administrator
Vault status	Status of the vault Manually Vaulted
Last Accessed On	Date/time the service was last used

11.2 Active Session Report

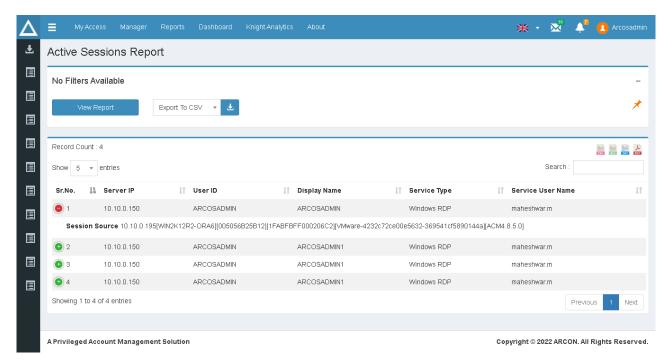
Active Session Report displays a list of ongoing sessions in ARCON | PAM.



In order to view this report, users must have the following permission(s):

• Active Session Report





	•
Column Names	Description
Sr. No.	To identify and distinguish rows
Server IP	The IP address of the target server
User ID	The User ID associated with the user
Display Name	The display name of the user
Service Type	The name of the service type whose session is taken
Service Username	The username assigned to the service
Session Source	Source of session

11.3 AGW Service Access Report

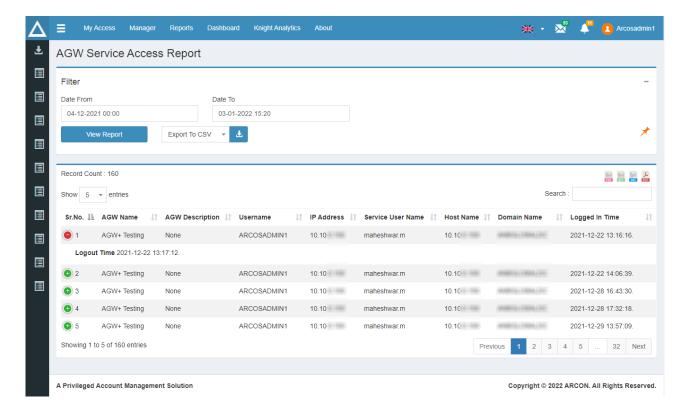
The AGW (Arcon Gateway) Service Access Report lists all of the users who have connected to the services using ARCON AGW.



In order to view this report, users must have the following permission(s):

• AGW Service Access Report





Column Names	Description
Sr. No.	To identify and distinguish rows
AGW Name	Name of the AGW (Arcon Gateway) server
AGW Description	Text entered during the creation of that AGW server
Username	The name of the user
IP Address	The IP address of the target server
Service User Name	The username of the service
Host Name	The hostname of the target server
Domain Name	The domain name of the target server
Logged In Time	Date/time of login
Logout Time	Date/time of logout

11.4 Device Detailed Report

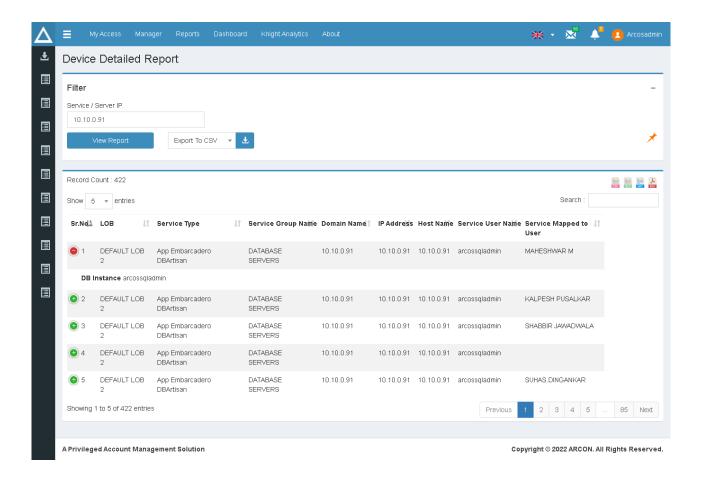
The Device Detailed Report assists in locating and viewing a specific service across all LOBs. The user can search details for multiple IP addresses in the service/server IP filter with comma-separated search queries.





In order to view this report, users must have the following permission(s):

• Device Detailed Report



Column Names	Description
Sr. No.	To identify and distinguish rows
LOB	Name of the LOB
Service Type	The name of the service type
Service Group	The server group in which the service belongs
Domain Name	The domain name of the target server
IP Address	The IP address of the target server
Host name	The hostname of the target server



Column Names	Description
Service Username	The user name of the service
Service Mapped to User	The user name to which the service is mapped
DB Instance	Instance of the target servers

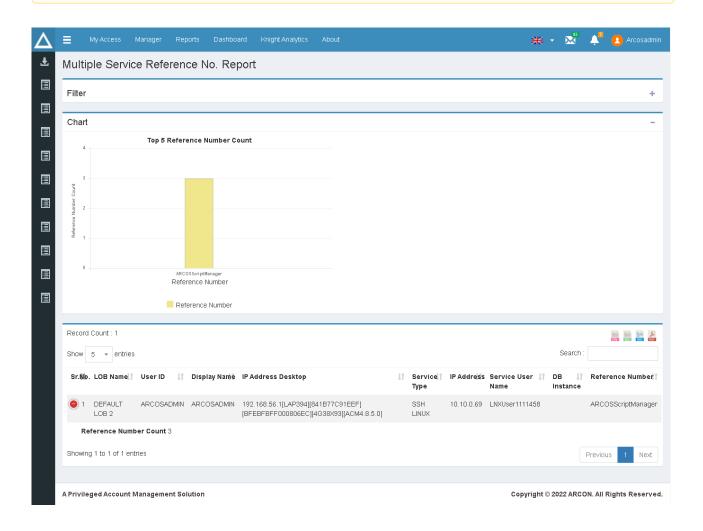
11.5 Multiple Service Reference No. Report

The Multiple Service Reference No. Report displays the reference number provided to the user before accessing any service in graphical and grid view format.



In order to view this report, users must have the following permission(s):

• Multiple Service Reference Number Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Name	Name of the LOB
User ID	The User ID associated with the user
Display Name	The display name of the user
IP Address(Desktop)	The IP address of the desktop
Service Type	The name of the service type whose session is taken
IP Address	The IP address of the target server
Service username	The username of the service
DB Instance	The instance of the target server
Reference Number	The reference number of that service
Refernce Number Count	Number of times the reference is used

11.6 Password Envelope Never Generated Report

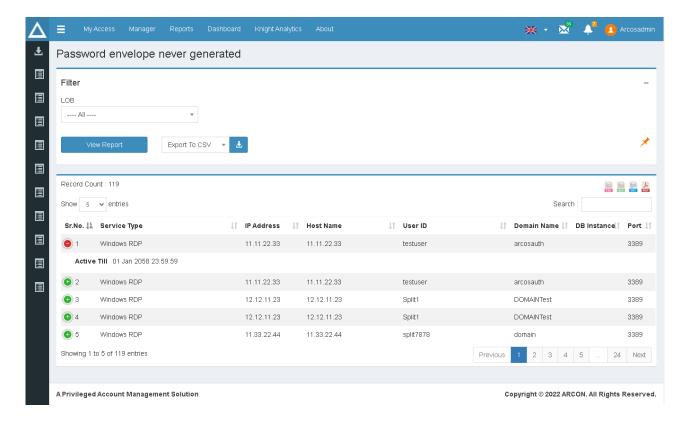
The Password Envelope Never Generated Report displays details of those services for which password envelopes have never been produced.



In order to view this report, users must have the following permission(s):

• Password Envelope Never Generated Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Service Type	The name of the service type for which a password was never generated
IP Address	The IP address of the target server
Host name	The Hostname of the target servers
User ID	The User ID associated with the user
Domain Name	The domain name to which the target server belongs for which a password was never generated
DB Instance	The instance of the target servers
Port	The port number of the target server
Active Till	Date until which the service will work

11.7 Password Envelope Print Report

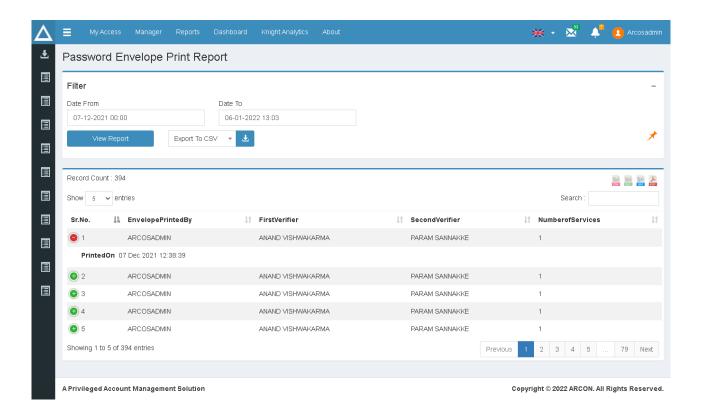
The Password Envelope Print Report displays information about users who have printed password envelopes and confirmed the process.





In order to view this report, users must have the following permission(s):

• Password Envelope Print Report



The following columns can be seen in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
Envelope Printed By	Name of the user who printed the envelope
First Verifier	Name of the first Administrator who verified the print command before printing the envelope
Second Verifier	Name of the second Administrator who verified the print command before printing the envelope
Number of Services	Number of services set for print by the user
Printed On	Date/time at which the envelope was printed

11.8 Scheduled Password Change Services

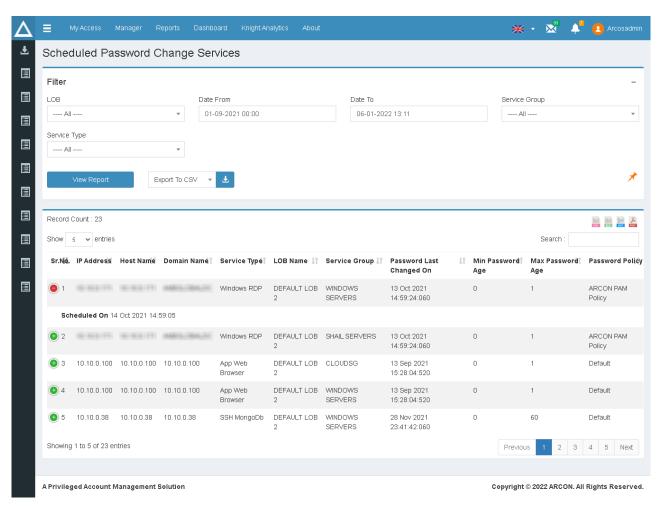
The Scheduled Password Change Services report displays details of all the services that are scheduled for the password change process.





In order to view this report, users must have the following permission(s):

• Scheduled Password Change Services



Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
Domain Name	The domain name of the target server
Service type	Name of the service type
LOB Name	The name of the LOB in which passwords are scheduled for change



Column Names	Description
Service Group	The name of the service group to which the service belongs
Password Last Changed On	Date/time of last password change
Min Password Age	Lowest age of the password
Max Password Age	Maximum age of the password after which the password changes
Password Policy	Name of the assigned password policy
Scheduled On	Date/time when the password was scheduled

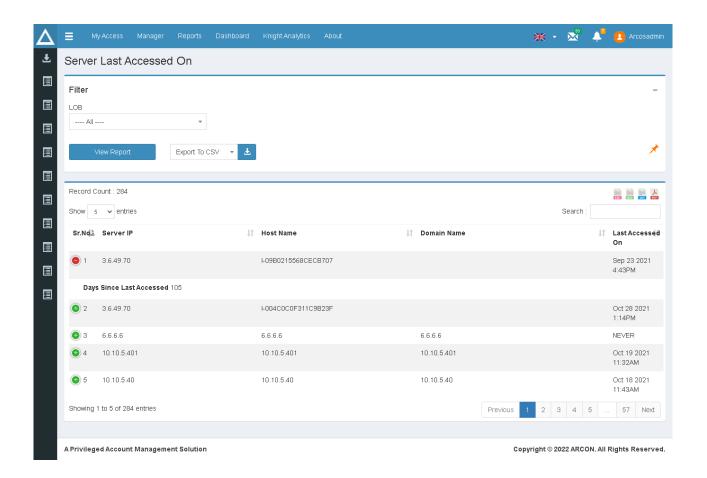
11.9 Server Last Accessed On

The Server Last Accessed On report displays records of servers that are not accessed for a number of days. The number of days is set in **Days of server last accessed on** configuration by the Administrator in Settings.



In order to view this report, users must have the following permission(s)

• Server Last Accessed On





Column Names	Description
Sr. No.	To identify and distinguish rows
Server IP	The IP address of the target server
Host Name	The hostname of the target server
Domain Name	The domain name of the target server
Last Accessed On	Date/time when the server was last used
Days Since Last Accessed	The number of days passed since the server was accessed

11.10 Servers in Domain

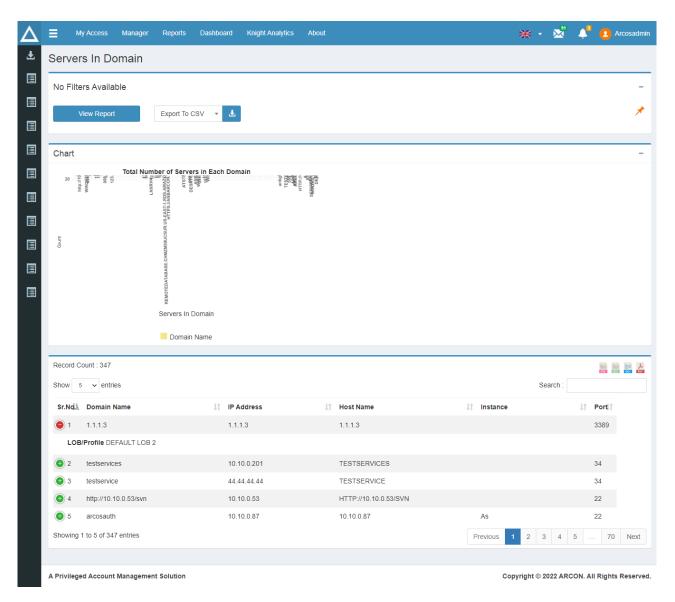
The Servers in Domain report provides information about all the servers in a domain regardless of the LOB in graphical and grid view format.



In order to view this report, users must have the following permission(s):

• Servers in Domain





Column Names	Description
Sr. No.	To identify and distinguish rows
Domain Name	The domain name of the target server
IP Address	The IP address of the target server
Host Name	The hostname of the target server
Instance	The instance of the target server
Port	The port number of the target server
LOB/Profile	The name of the LOB in which the servers are present



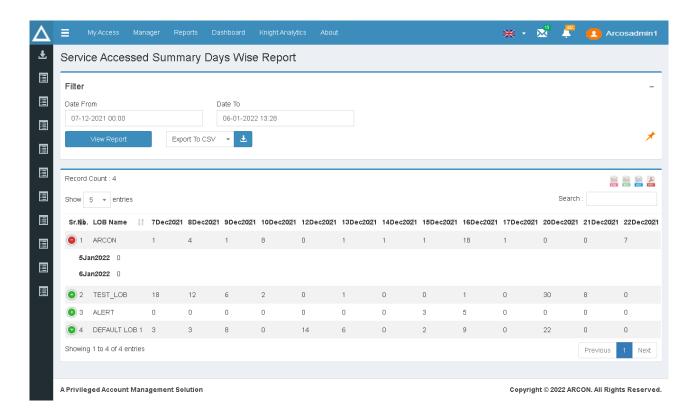
11.11 Service Accessed Summary Day Wise Report

The Service Accessed Summary Day Wise Report provides information about the total count of the services accessed on a daily basis.



In order to view this report, users must have the following permission(s):

• Service Accessed Summary Day-wise Report



The following columns can be seen in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	The name of the LOB through which the services are accessed
Date wise - first date as selected in the filter	Total number of services accessed on that day
(Example- 3rd May 2021)	

11.12 Service Accessed Summary Report

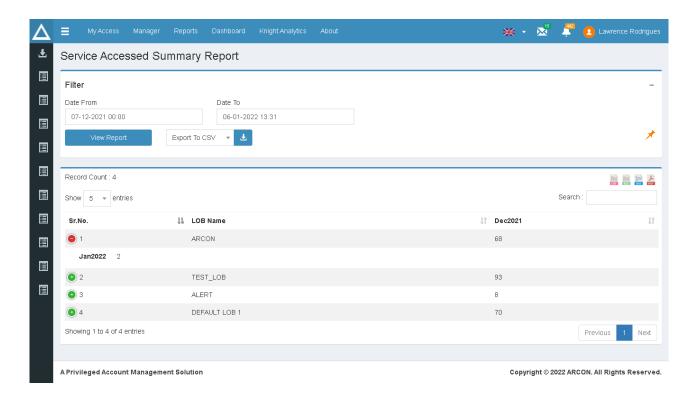
The Service Accessed Summary Report displays the total number of services accessed by users on a monthly basis, LOB-wise.





In order to view this report, users must have the following permission(s):

• Service Accessed Summary Report



The following columns can be seen in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	The name of the LOB through which the services are accessed
Date wise - first date as selected in the filter (Example- Dec 2021)	Total number of services accessed in that month

11.13 Service Application Report

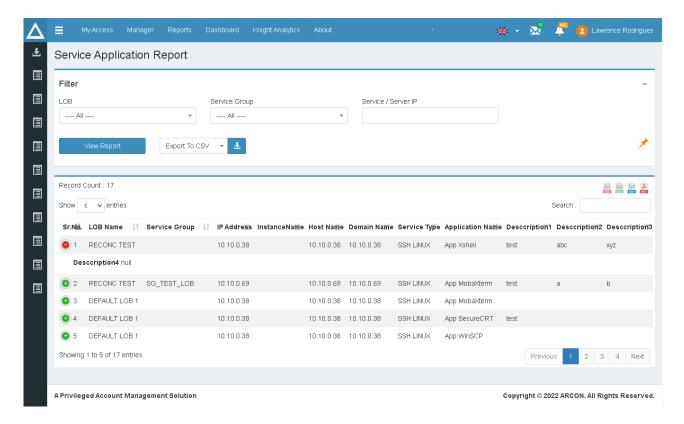
The Service Application Report displays the mapping of all the applications to their service type while configuring the service.



In order to view this report, users must have the following permission(s):

• Service Application Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Name	The name of the LOB in which the services are accessed
Service Group	The name of the service group to which the service belongs
IP Address	The IP address of the target server
Instance Name	The instance of the target servers
Host name	The Hostname of the target server
Domain name	The domain name to which the target server belongs
Service type	The name of the service type
Application Name	Names of applications that are mapped to the main service
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service



Column Names	Description
Description 3	Text entered during the creation of the service
Description 4	Text entered during the creation of the service

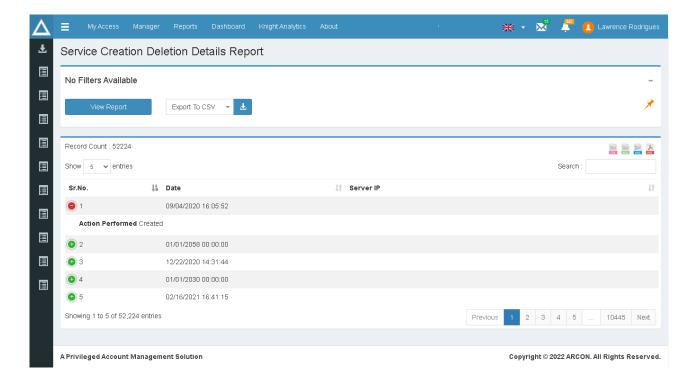
11.14 Services Creation Deletion Details Report

The Services Creation Deletion Details Report informs the user about the creation or deletion of service groups in ARCON | PAM.



In order to view this report, users must have the following permission(s):

• Services Creation Deletion Details Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Date	Date/time of service creation
Server IP	The IP address of the target server



Column Names	Description
Action Performed	Activity performed on the service
	CreationDeletion

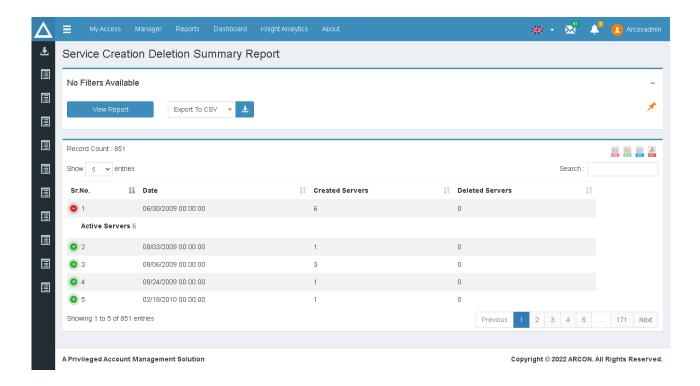
11.15 Services Creation Deletion Summary Report

The Services Creation Deletion Summary Report displays the total number of services created and deleted on a date-by-date basis.



In order to view this report, users must have the following permission(s):

• Services Creation Deletion Summary Report



The following columns are available in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
Date	Date/time of service creation
Created servers	The total number of servers created on that day
Deleted Servers	The total number of servers deleted on that day



Column Names	Description
Active Servers	The total number of active servers on that day

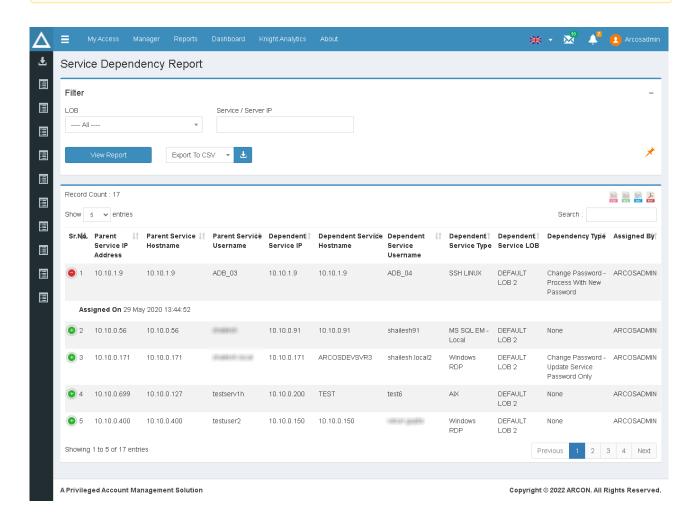
11.16 Service Dependency Report

The Service Dependency Report displays the details of dependency between mapped applications and their services.



In order to view this report, users must have the following permission(s):

• Service Dependency Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Parent Service IP address	The IP address of the parent server



Column Names	Description
Parent Service Hostname	The Hostname of the parent server
Parent Service Username	The username of the parent server
Dependent Service IP	The IP address of the dependent server
Dependent Service Hostname	The Hostname of the dependent server
Dependent Service Username	The username of the dependent server

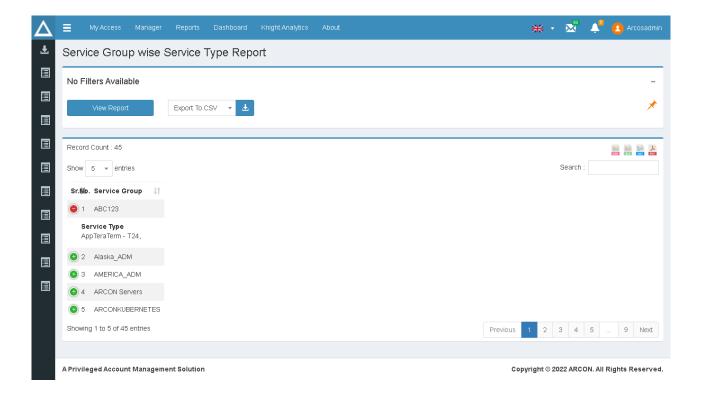
11.17 Service Group Wise Service Type Report

The Service Group Wise Service Type Report informs the user about all the service groups in ARCON | PAM and the services that belong to them.



In order to view this report, users must have the following permission(s):

• Service Group-wise Service Type Report



Column Names	Description
Sr. No.	To identify and distinguish rows



Column Names	Description
Service Group	The name of the service group to which the services belong
Service Type	List of all the service types belonging to that service group

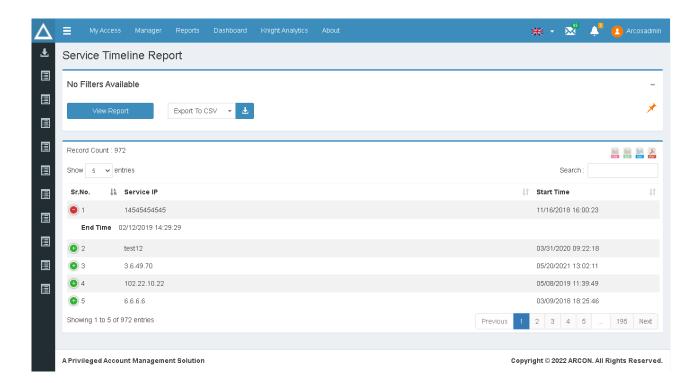
11.18 Service Timeline Report

The Service Timeline Report informs the user about start and termination times of the service.



In order to view this report, users must have the following permission(s):

• Service Timeline Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Service IP	The IP Address of the target server
Start time	Date/time captured at the start when accessing the target server
End time	Date/time captured at end of the session



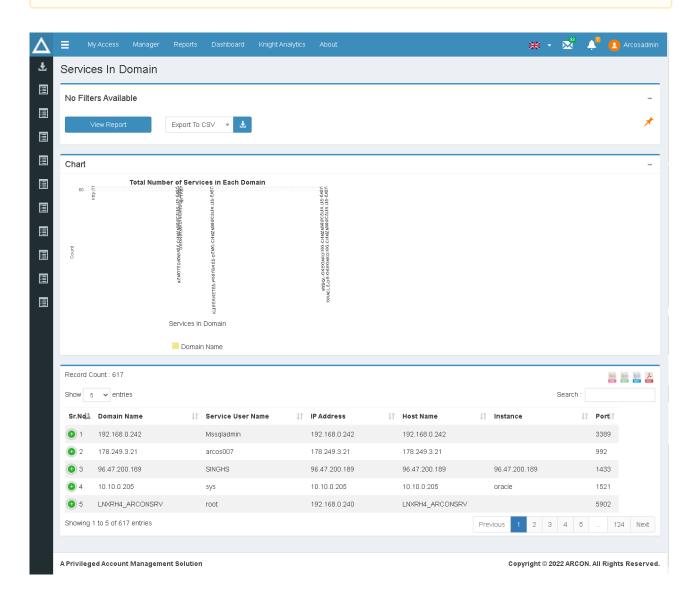
11.19 Services in Domain Report

The Services in Domain Report informs the user about all the services in a domain in graphical and grid view format, regardless of the LOB.



In order to view this report, users must have the following permission(s)

• Services in Domain Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Domain Name	The domain name of the target server



Column Names	Description
Service username	The username of the service
IP Address	The IP address of the target server
Hostname	The hostname of the target server
Instance	Instance of the target servers
Port	Port number of the target server
LOB/Profile	The name of the LOB

11.20 Unique Services IP Address Report

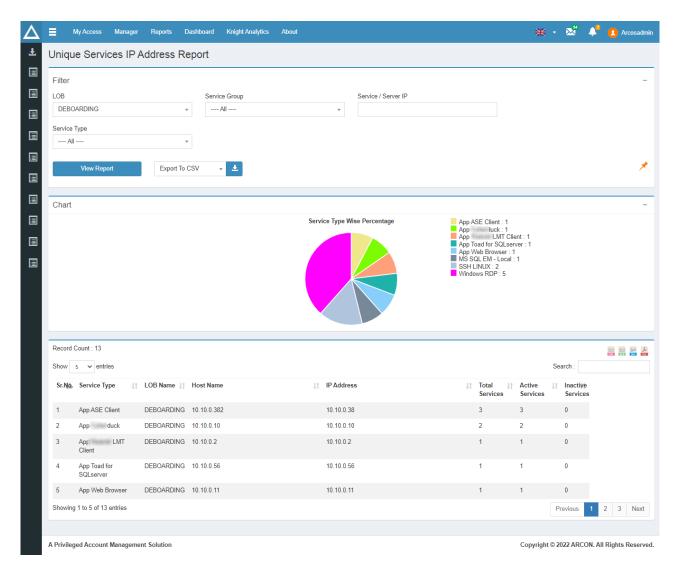
The Unique Services IP Address Report displays information on all services with unique IP addresses in a graphical and grid view format.



In order to view this report, users must have the following permission(s):

• Unique Services IP Address Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Service type	The name of the service type
LOB/Profile	The name of the LOB
Host Name	The hostname of the target server
IP address	The IP address of the target server
Total services	The total number of services
Active services	The total number of active services
Inactive services	The total number of inactive services



12 User Reports

User reports generate details of all types of users, whether they are active, inactive, dormant, logged out, etc., and the activities performed by them.

The following reports are available in User Reports:

- Active Users Report
- Consolidated User & Service Mapping Report
- Dormant User Report
- Dual Factor Auth Configuration Report
- Dual Factor Auth Configuration Report All LOB
- Idle Users Report
- Inactive Users Report
- Last Service Accessed Report
- Locked Out User Report
- User & Service Mapping Report
- User Biometric Auth Report
- User Biometric Auth Report All LOB
- User Compliance Report
- User Creation Deletion Summary Report
- User Dormant in next 5 day Report
- User Hardware Auth Report
- User Last Logon Report
- User Mobile OTP Auth Report
- User SMS OTP Auth Report
- User Status Report

12.1 Active Users Report.

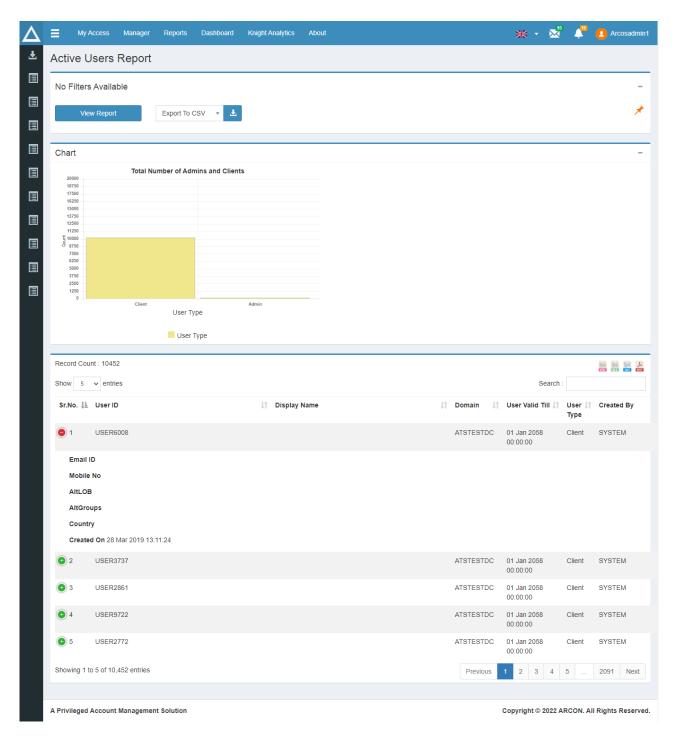
The Active Users Report displays information about all active users and their type in graphical and grid view format. An active user is one who has interacted with the PAM application within a certain time period.



In order to view this report, users must have the following permission(s)

• Active Users Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user



Column Names	Description
Display Name	The display name of the user
Domain	The domain name to which the user belongs
User Valid till	Date until which the user will be active
User Type	Type of user Client Admin
Created By	The name of the Administrator who created the user
Email Id	Email address of the user as configured by the Administrator
Mobile Number	Mobile number of the user as configured by the Administrator
Description 1 - Example - Country	Specifies country name to which the user belongs
(Customized Field)	This field name is bespoke and can be set according to the organization's requirements by the Administrator
Description 2 - Example - State (Customized Field)	Specifies state name to which the user belongs
	This field name is bespoke and can be set according to the organization's requirements by the Administrator
Description 3 - Example - District (Customized Field)	Specifies district name to which the user belongs
	This field name is bespoke and can be set according to the organization's requirements by the Administrator
Created On	Date/time of the creation of the user by the Administrator

12.2 Consolidated User & Service Mapping Report

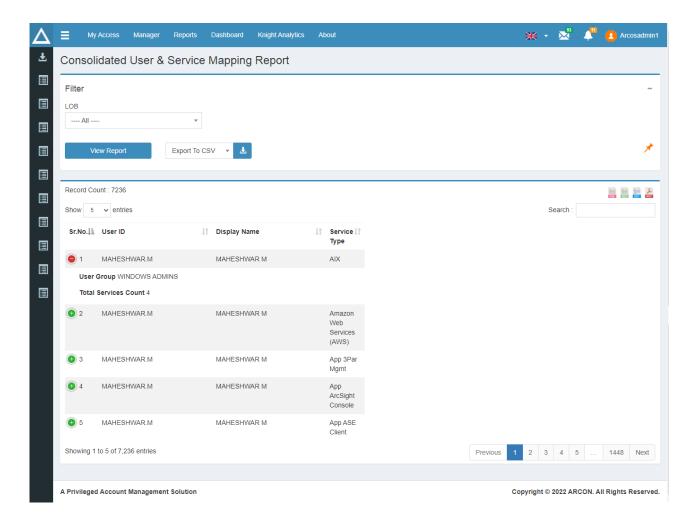
The Consolidated User & Service Mapping Report displays the total count of each service type linked to the user.



In order to view this report, users must have the following permission(s):



• Consolidated User & Service Mapping Report



Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
Service Type	The name of the service type
User Group	The name of the user group to which the user belongs
Total Services Count	The total of all the services of a particular service type mapped to the user



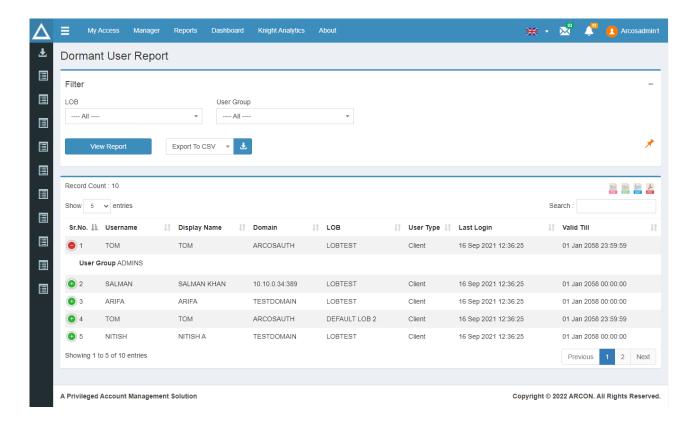
12.3 Dormant User Report

The Dormant User Report displays information about all the dormant users in ARCON | PAM. A dormant user is one who hasn't interacted with the PAM application in a certain period of time (specified in the **User Dormancy Alert - Schedule Days** configuration in Settings).

<u>^</u>

In order to view this report, users must have the following permission(s):

• Dormant User Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Username	The name of the user
Display Name	The display name of the user
Domain	The domain name to which the user belongs
LOB	The name of the LOB in which the user is present



Column Names	Description
User Type	Type of user • Client • Admin
Last Login	Date/time when the user last logged in
Valid Till	Date until which the user will be active
User Group	The name of the user group to which the user belongs

12.4 Dual Factor Auth Configuration Report

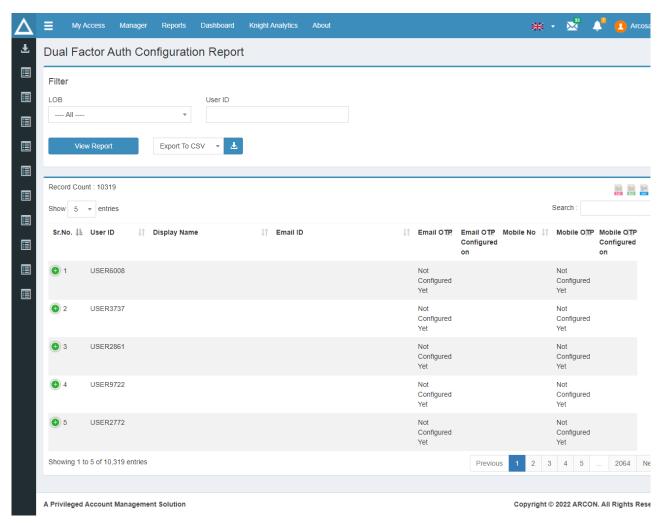
Dual Factor Auth Configuration Report displays information of all the users and the status (enabled, configured, not configured, etc.) of each dual-factor authentication configuration to make the ACMO login process more secure.



In order to view this report, users must have the following permission(s):

• Dual Factor Auth Configuration Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The user ID associated with the user
Display Name	The display name of the user
Email OTP	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Email OTP Configured on	Date/time when email 2FA was configured
Mobile No	Mobile number of the user configured by the Administrator



Column Names	Description
Mobile OTP	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Mobile OTP Configured On	Date/time when mobile OTP was configured
RSA secure ID	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
RSA secure ID Configured On	Date/time when RSA secure ID 2FA was configured
Biometric	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Biometric Configured On	Date/time when biometric 2FA was configured
SMS OTP	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
SMS OTP Configured On	Date/time when SMS OTP was configured

12.5 Dual Factor Auth Configuration Report - All LOB

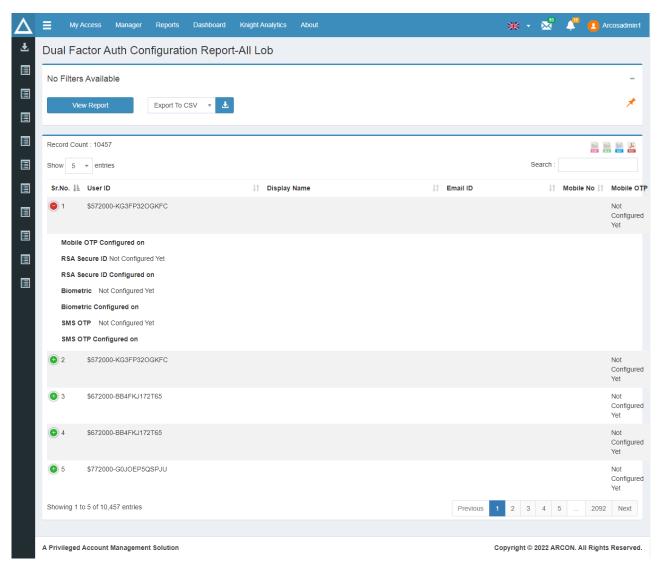
The Dual Factor Auth Configuration Report - All LOB displays reports for the users who have configured the dual-factor authorization across all LOBs to make the login process more secure.



In order to view this report, users must have the following permission(s):

• Dual Factor Auth Configuration Report - All LOB





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
Email ID	Email ID of the user
Mobile No.	Mobile number of the user configured by the Administrator



Column Names	Description
Mobile OTP	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Mobile OTP Configured on	Date/time when mobile OTP was configured
RSA Secure ID	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
RSA Secure ID Configured on	Date/time when RSA secure ID 2FA was configured
Biometric	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Biometric Configured on	Date/time when biometric 2FA was configured
SMS OTP	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
SMS OTP Configured on	Date/time when SMS OTP was configured

12.6 Idle Users Report

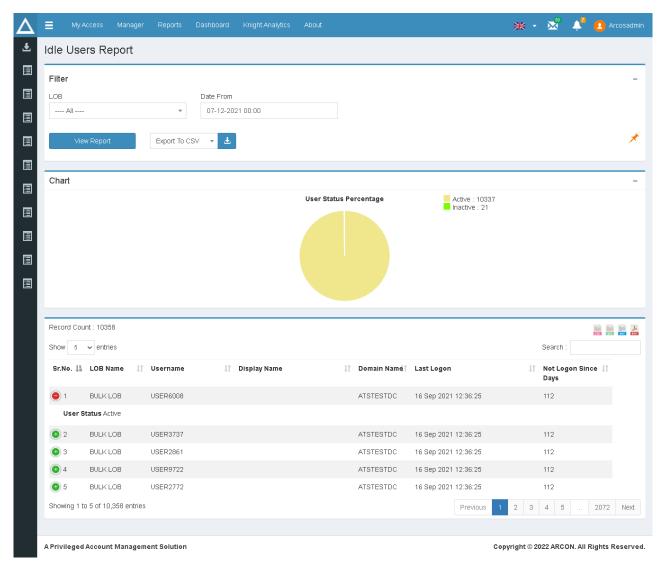
The Idle Users Report displays information on all idle users in ARCON | PAM.



In order to view this report, users must have the following permission(s):

• Idle Users Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Name	The name of the LOB to which the idle user belongs
Username	The name of the user
Display name	The display name of the user
Domain name	The domain name to which that user belongs
Last Logon	Date/time when the user last logged in
Not Logon Since Days	Number of days since passed since the last login



Column Names	Description
User status	Status of the user
	ActiveInactive

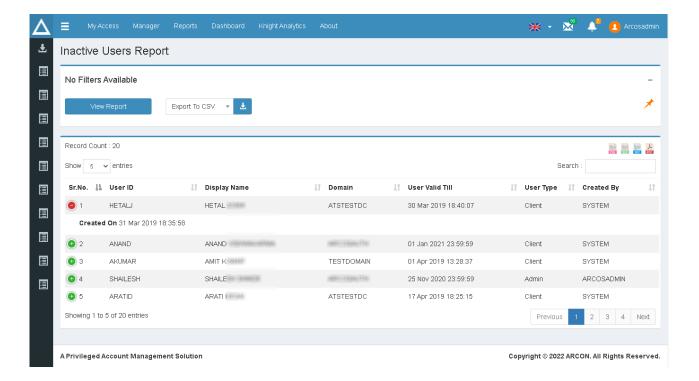
12.7 Inactive Users Report.

Inactive Users Report informs the user about all inactive users in ARCON | PAM.



In order to view this report, users must have the following permission(s):

• Inactive Users Report



Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
Domain	The domain name to which the user belongs
User Valid Till	Date until which the user will be active



Column Names	Description
User Type	Type of user Client Admin
Created By	The name of Administrator who created the user
Created On	Date/time of the creation of the user by the Administrator

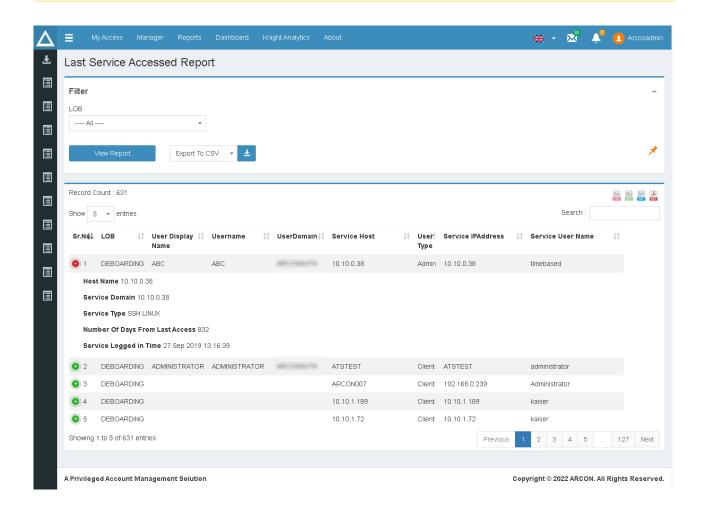
12.8 Last Service Accessed Report

The Last Service Accessed Report displays information about users and the last time they accessed that service.



In order to view this report, users must have the following permission(s):

• Last Service Accessed Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User Display Name	The display name of the user
Username	The name of the user
Domain	The domain name in which the user belongs
User Type	Type of user Client Admin
Service Logged In Time	Date/time of the last login to the service
Service Username	The username of the service
Service IP Address	The IP Address of the target server used last

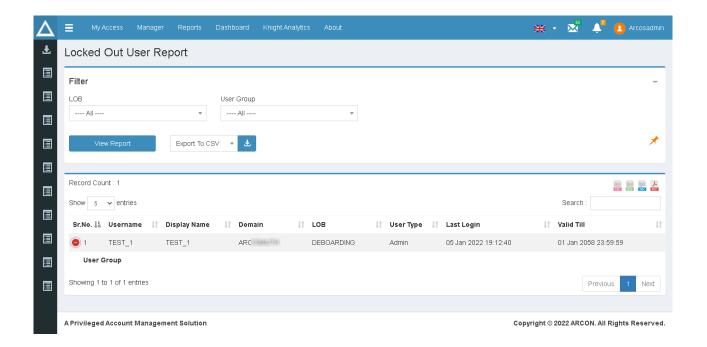
12.9 Locked Out User Report

The Locked Out User Report displays users that attempted to log in with an invalid password and exceeded the lockout attempts value defined in Settings. Such users get their ID gets locked and added to the Lockout Users List under Manage Users. They are not able to log into ARCON | PAM even with the correct password.



In order to view this report, users must have the following permission(s):

• Locked Out User Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Username	The name of the user
Display Name	The display name of the user
Domain	The name of the domain
LOB	The name of the LOB
User Type	Type of user Admin Client
Last Login	Date/time when the user last logged in
Valid Till	Date until which the user will be active

12.10 User & Service Mapping Report

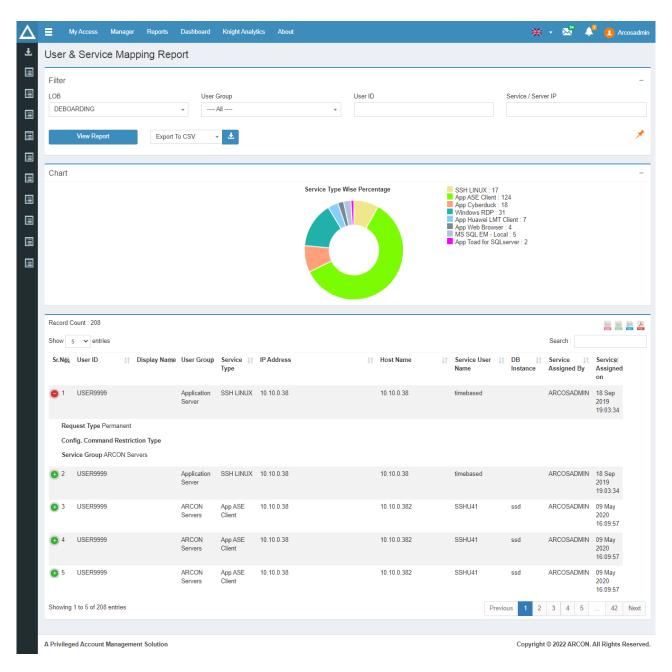
The User & Service Mapping Report displays information about users and services that are mapped to the user and service groups, LOB-wise.



In order to view this report, users must have the following permission(s):

• User & Service Mapping Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
User Group	The name of the user group to which the user belongs



Column Names	Description
Service Type	The name of service type
IP Address	The IP address of the target server
Host Name	The hostname of the target server
Service Username	The username of the service
DB Instance	Instance of the target server
Service Assigned on	Date/time of assignment of the service to the user
Request Type	Type of access Permanent Time-based One-time
Config Command Restriction Type	The restricted command for that target server
Service Group	The name of the service group to which the server belongs

12.11 User Biometric Auth Report

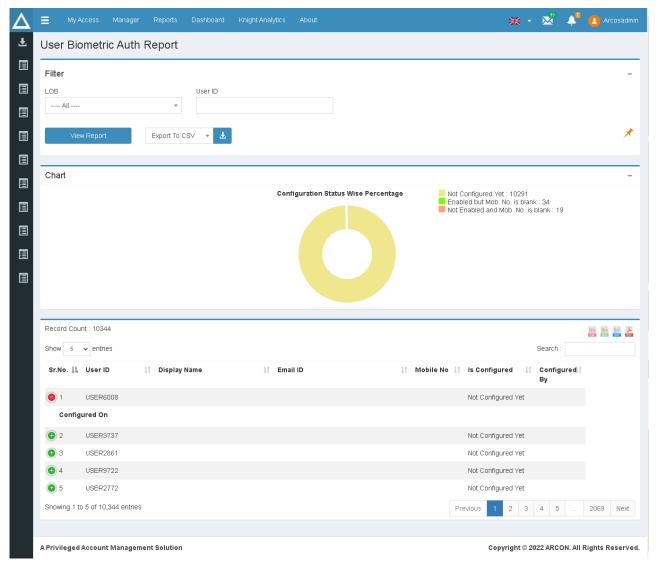
User Biometric Auth Report displays information of all the users and the status (enabled, configured, not configured, etc) of biometric dual-factor authentication to make the ACMO login process more secure.



In order to view this report, users must have the following permission(s):

• User Biometric Auth Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
Email ID	The email ID of the user as configured by the Administrator
Mobile No	The mobile number of the user as configured by the Administrator



Column Names	Description
Is Configured	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Configured By	Name of the user who configured the 2FA biometric
Configured On	Date/time when biometric 2FA was configured

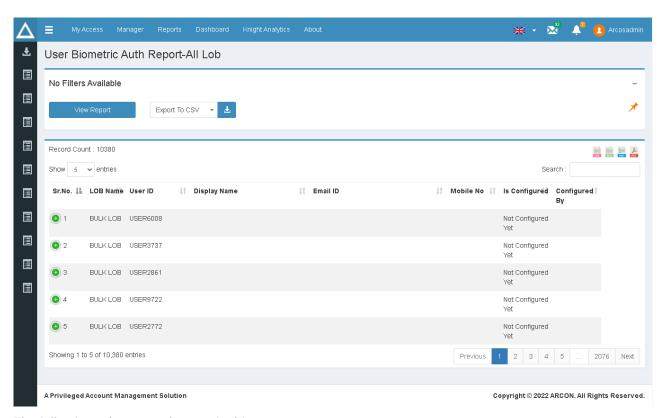
12.12 User Biometric Auth Report - All LOB

User Biometric Auth Report - ALL LOB displays reports for the users who have configured the biometric authorization to make the login process more secure across all LOBs.



In order to view this report, users must have the following permission(s):

• User Biometric Auth Report - All LOB



Column Names	Description
Sr. No.	To identify and distinguish rows



Column Names	Description
LOB Name	Name of the LOB
User ID	The User ID associated with the user
Display Name	The display name of the user
Email ID	The email ID of the user as configured by the Administrator
Mobile No	The mobile number of the user as configured by Administrator
Is Configured	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Configured By	Name of the user who configured the 2FA biometric
Configured On	Date/time when biometric 2FA was configured

12.13 User Compliance Report

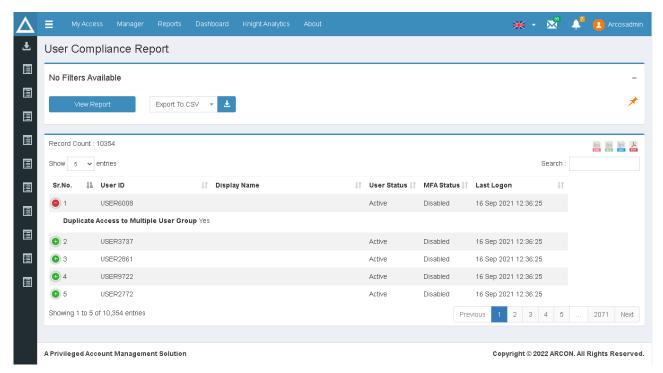
The User Compliance Report shows the user's status (Active/Inactive) and whether or not multi-factor authentication has been activated.



In order to view this report, users must have the following permission(s):

• User Compliance Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The User ID associated with the user
Display Name	The display name of the user
User Status	Status of the userActiveInactive
MFA Status	Status of multi-factor authentication • Enabled • Disabled
Last Logon	Date/time when the user last logged in
Duplicate access to multiple user group	Whether the user has duplicate access to multiple user groups or not

12.14 User Creation Deletion Summary Report

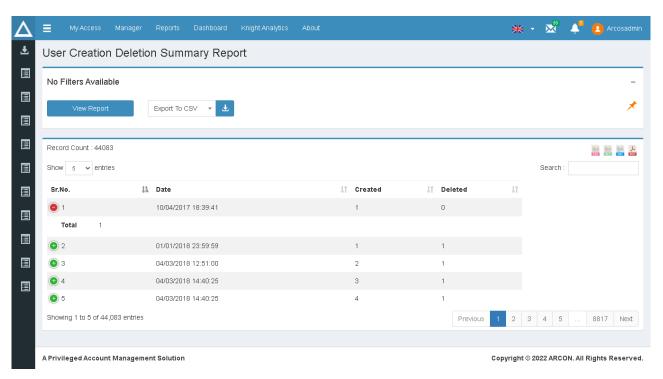
The User Creation Deletion Summary Report gives the total cumulative count of users created and deleted date-wise until a particular date.



In order to view this report, users must have the following permission(s):



• User Creation Deletion Summary Report



The following columns can be seen in this report:

Column Names	Description
Sr. No.	To identify and distinguish rows
Date	Date/time of user creation
Created servers	The total number of users created on that day
Deleted Servers	The total number of users deleted on that day
Total	The total number of users created and deleted till that particular date

12.15 User Dormant in next 5 day Report

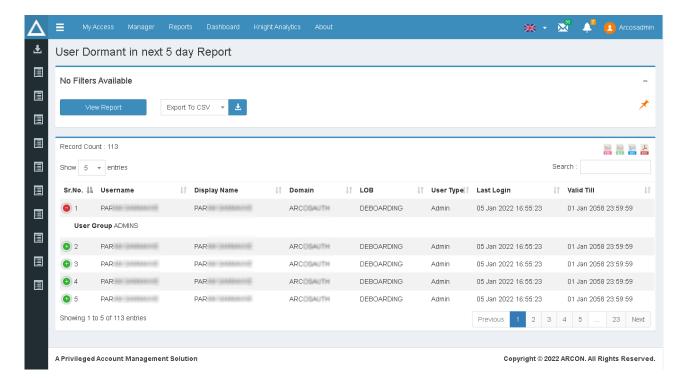
The User Dormant in next 5 day Report displays users whose accounts are about to go dormant in the next five days. Dormancy days are configured in Application Configuration under Settings.



In order to view this report, users must have the following permission(s):

• User Dormant in next 5 day Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Username	The name of the user
Display Name	The display name of the user
Domain	The domain name to which the user belongs
LOB	The name of the LOB in which the user is present
User Type	Type of user Client Admin
Last Login	Date/time when the user last logged in
Valid Till	Date until which the user will be active

12.16 User Hardware Auth Report

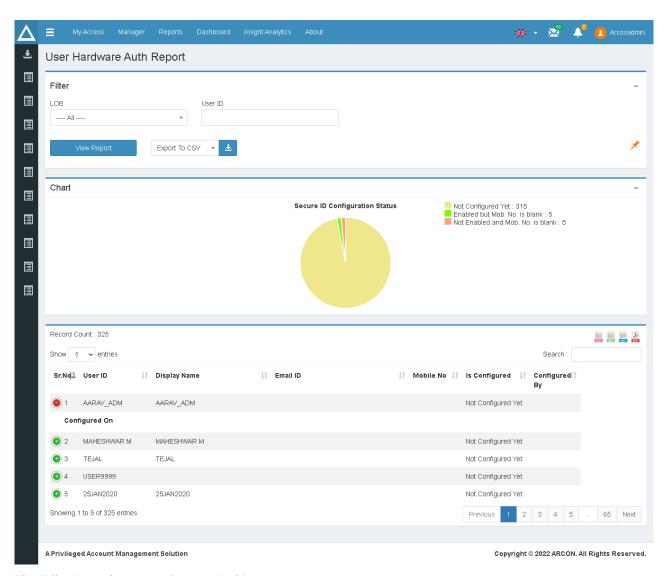
User Hardware Auth Report displays information of all the users and the status (enabled, configured, not configured, etc.) of the user hardware tool as dual-factor authentication to make the ACMO login process more secure.





In order to view this report, users must have the following permission(s):

• User Hardware Auth Report



Column Names	Description
Sr. No.	To identify and distinguish rows
User ID	The user ID associated with the user
Display Name	The display name of the user
Email ID	The email ID of the user as configured by the Administrator



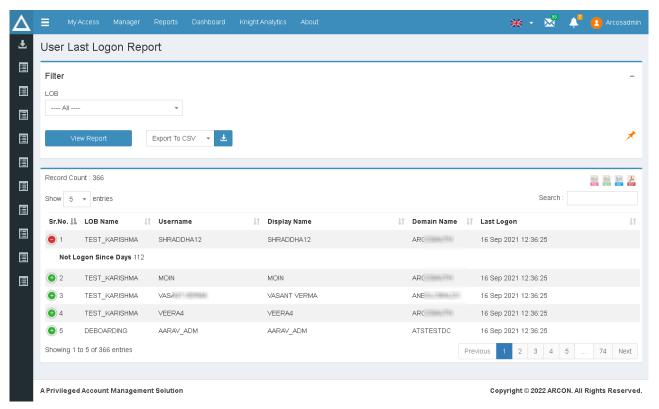
Column Names	Description
Is configured	 Status of configuration Not configured yet Configured but not enabled Configured
Mobile No	Mobile number of the user as configured by the Administrator
Configured By	The name of the Administrator who configured this authentication
Configured On	Date/time when the user hardware authentication was configured

12.17 User Last Logon Report

The User Last Logon Report displays when a user last logged into the ARCON | PAM application.

In order to view this report, users must have the following permission(s):

• User Last Logon Report



administrative user



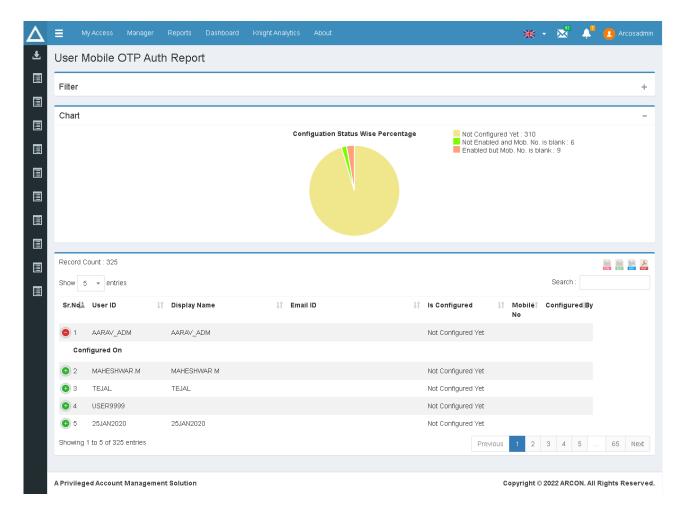
Column Names	Description
Sr. No.	To identify and distinguish rows
LOB Name	The name of the LOB
Username	The name of the user
Display Name	The display name of the user
Domain	The domain name to which the user belongs
Last Logon	Date/time of the last login by that user into the application
Not logon Since Days	Number of days passed since the last login

12.18 User Mobile OTP Auth Report

The User Mobile OTP Auth Report displays information of all the users and the status (enabled, configured, not configured, etc.) of Mobile OTP as dual-factor authentication to make the ACMO login process more secure.

- In order to view this report, users must have the following permission(s)
 - User Mobile OTP Auth Report





The following columns are available in this report:

Column Names	Description
Sr No.	To identify and distinguish rows
User ID	The user ID associated with the user
Display Name	The display name of the user
Email ID	The email ID of the user as configured by the Administrator
Is Configured	 Status of configuration Not configured yet Configured but not enabled Configured and enabled



Column Names	Description
Mobile No	Mobile number of the user as configured by the Administrator
Configured By	Name of the user who configured the Mobile OTP 2FA
Configured On	Date/time when mobile OTP was configured

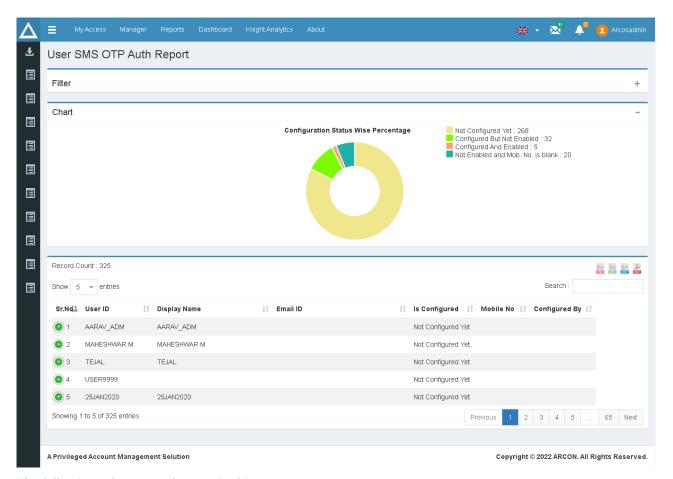
12.19 User SMS OTP Auth Report

User SMS OTP Auth Report displays information of all the users and the status (enabled, configured, not configured, etc) of SMS OTP as dual-factor authentication to make the ACMO login process more secure.



In order to view this report, users must have the following permission(s):

• User SMS OTP Auth Report



Column Names	Description
Sr. No.	To identify and distinguish rows



Column Names	Description
User ID	The user ID associated with the user
Display Name	The display name of the user
Email ID	The email ID of the user as configured by the administrative user
Is Configured	 Status of configuration Not configured yet Configured but not enabled Configured and enabled
Mobile No	Mobile number of the user as configured by the Administrator
Configured By	Name of the user who configured the SMS OTP 2FA
Configured On	Date/time when SMS OTP was configured

12.20 User Status Report

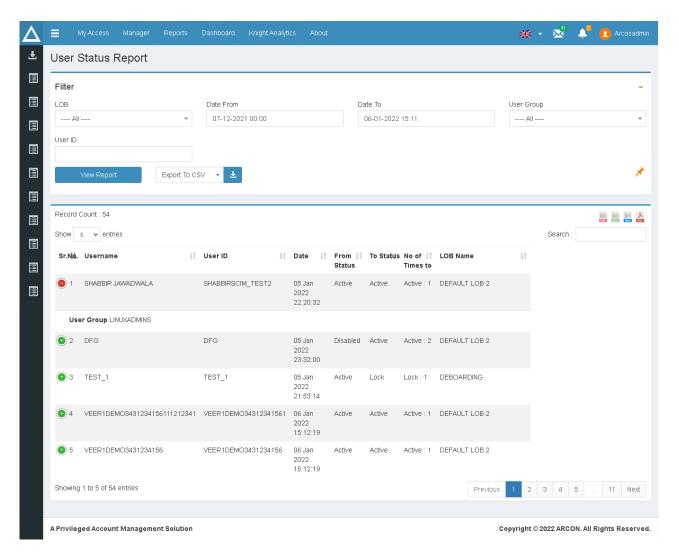
The User Status Report displays a history of a user's status, such as when they were dormant, locked out, or disabled, and when they became active again.



In order to view this report, users must have the following permission(s):

• User Status Report





Column Names	Description
Sr. No.	To identify and distinguish rows
User Name	The name of the user
Date	Date/time of user status
From Status	Previous status of the user
To Status	The final status of the user
Number of Times to	Number of times the status of the user changed
LOB	The name of the LOB
User Group	The name of the user group to which the user belongs



13 Vault Reports

The vault is the secure storage space for all the passwords in ARCON | PAM, where the users' and services passwords are saved. Vault reports generate details of all the password activities performed in ARCON | PAM.

The following reports are available in Vault Reports:

- Allow Password Change Report
- Current Password Status Report
- Maximum Password Failed Attempts
- Restore Service Password Option Used
- Service Last Password Failed Reason
- Service Password Age Report
- Service password Change Consolidated Report
- Service Password Change Failed (Server Unavailable) Report
- Service Password Changed Status Report
- Service Password Changed Status Report All LOB
- Service Password Changed Success/Failed Report
- Service Password Check Out Report
- Service Password Envelope Print Status Report
- Service Password Expires in 5 Days Report
- Service Password Manually Changed Report
- Service Password Never Changed Report
- Service Password Never Changed Report All LOB
- Service Password Security Status
- Service Password Vaulting Status
- Service Password Vaulting Summary Report
- Service Password Viewed By Administrator
- Service Reached Maximum Failed Attempts
- Service Reconcile Status Report
- Services Details for SPC Maximum Failed Attempts
- Services Scheduled for SPC
- SPC Not Configured Report
- SPC Success and Failed Report
- Users Extracting Password Envelope

13.1 Allow Password Change Report

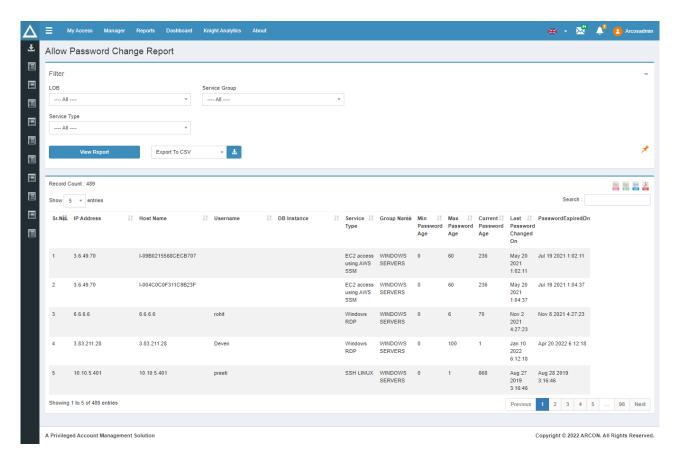
The Allow Password Change Report displays information of the services for which password change is allowed.



In order to view this report, users must have the following permission(s):

• Allow Password Change Report





	•
Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP Address of the target server
Host Name	The hostname of the target server
Username	The name of the user
DB Instances	The instance of the target server
Service Type	Name of the service type
Group Name	Name of the server group to which the server belongs
Min. Password Age	Minimum age set for the password to be valid
Max. Password Age	Maximum age set for the password to be valid
Current Password Age	The current age of the password set
Last Password Changed On	The last date when the password was changed



Column Names	Description
Password Expired On	The date for when the password expires

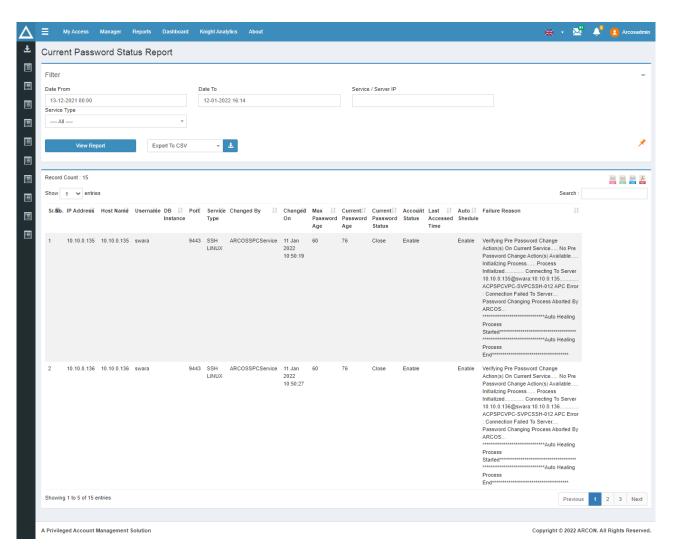
13.2 Current Password Status Report

The Current Password Status Report displays the current password status (open/closed) of all services.



In order to view this report, users must have the following permission(s):

• Current Password Status Report



Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server



Column Names	Description
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	Displays instance of the target servers
Port	Displays port connecting to the target server
Service type	Name of the service type
Changed By	Name of the Administrator who changed the password
Changed On	Date/time of password change
Max Password Age	Maximum age of password after which the password changes
Current Password age	The present age of the password
Current Password Status	Status of passwordOpenClosed
Account Status	Status of the service account • Enabled • Disabled
Last Accessed Time	Date/time when the service was last used
Auto Schedule	If password change will happen automatically EnabledDisabled
Failure Reason	Steps captured during the password change

13.3 Maximum Password Failed Attempts Report

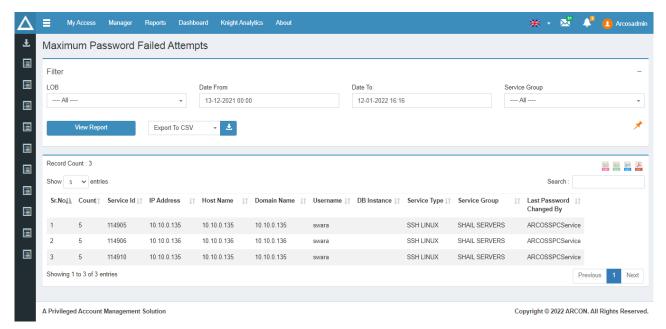
The Maximum Password Failed Attempts Report displays all the services for which the scheduled password change has been terminated due to exceeding the maximum number of failed attempts. The maximum number of failed attempts is specified in the Scheduled Password Change - Maximum Failed Attempt in Settings.



In order to view this report, users must have the following permission(s):

• Maximum Password Failed Attempts Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Count	Number of times the password change failed
Service ID	The ID associated with the target server
IP Address	The IP address of the target server
Host Name	The hostname of the target server
Domain name	The domain name of the target server
User Name	The name of the user
DB Instance	Instance of the target server
Service type	Name of the service type
Service Group	Name of the service group to which the server belongs
Last Password Changed By	Name of the user who changed the password last

13.4 Restore Service Password Option Used

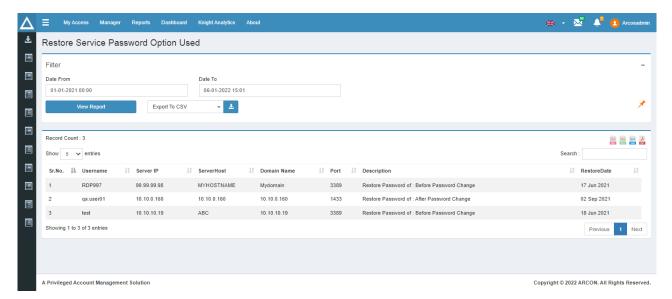
The Restore Service Password Option Used report displays the list of users who used the Restore Service Password option.



In order to view this report, users must have the following permission(s):

• Restore Service Password Option Used





Column Names	Description
Sr. No.	To identify and distinguish rows
User Name	The name of the user
Server IP	The IP address of the target server
Server Host	The hostname of the target server
Domain name	The domain name of the target server
Port	Port of the target server
Description	Step at which restore service password was used
Restore Date	Date/time at which the service was restored

13.5 Service Last Password Failed Reason

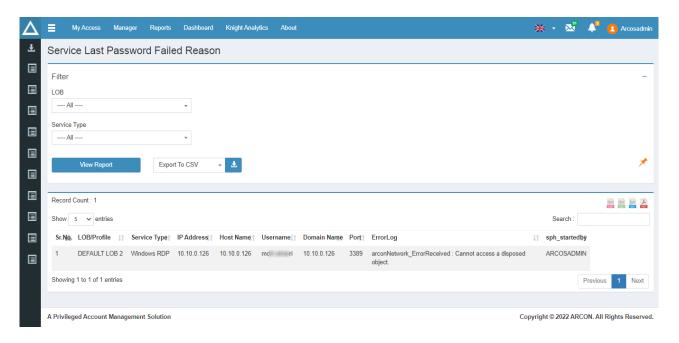
The Service Last Password Failed Reason report displays the reason for the failure of the password change for each service type.



In order to view this report, users must have the following permission(s):

• Service Last Password Failed Reason Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	The name of the LOB to which the service belongs
Service Type	Name of the service type
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User Name	The name of the user
Domain Name	The domain name of the target server
Port	Port of the target server
Error Log	Steps captured of why the password change failed
SPH Started By	Name of the Administrator who started SPH

13.6 Service Password Age Report

The Service Password Age Report displays the password's age for each service, which is the number of days the password has been active in ARCON | PAM, in graphical and grid view format. In addition, the bar graphs displays:

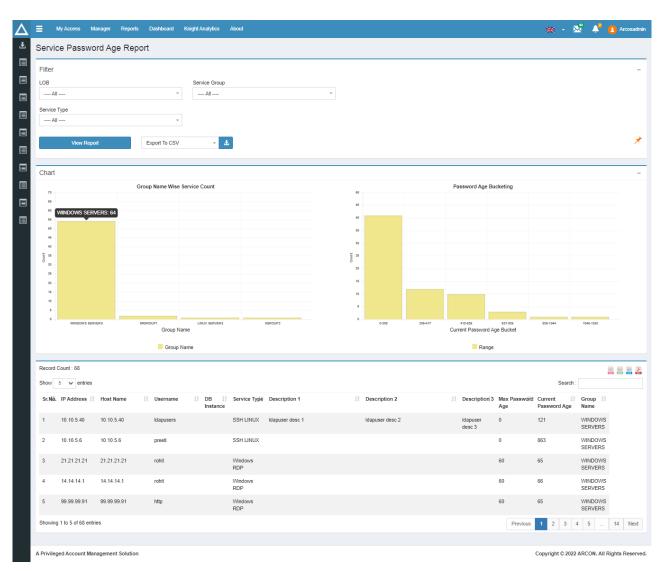
- Group name-wise service count
- Password age bucketing





In order to view this report, users must have the following permission(s):

• Service Password Age Report



Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	The instance of the target server



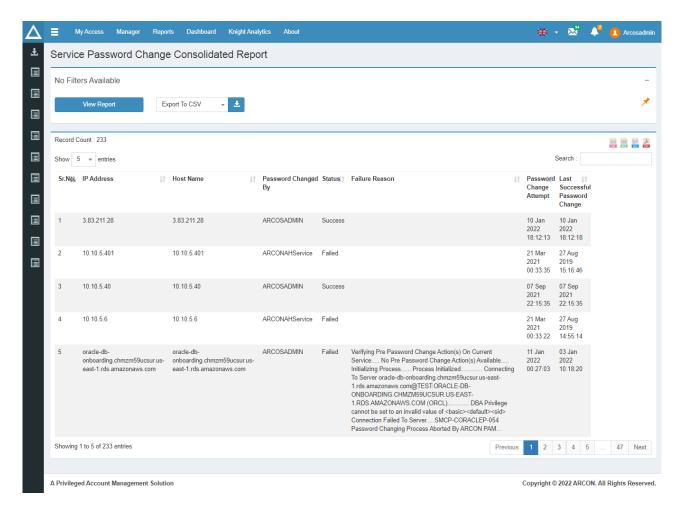
Column Names	Description
Service Type	Name of the service type
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service
Description 3	Text entered during the creation of the service
Max Password Age	Maximum age of password - after this the password changes
Current Password Age	Age of the current password
Group Name	Name of the group to which the server belongs

13.7 Service Password Change Consolidated Report

Service Password Change Consolidated Report displays the consolidated information of the password changed for the different services.

- In order to view this report, users must have the following permission
 - Service Password Change Consolidated Report





The following columns are available in the report:

Column Names	Description
Sr. No	To identify and distinguish rows
IP Address	The IP Address of the target server
Host Name	The hostname of the target servers
Password Changed By	The username of the user that changed the password
Status	The status of the password change, if it was a success or a failure
Failure Reason	The reason for which the password change failed for
Password Change Attempt	The date on which the password changed was attempted



Column Names	Description
Last Successful Password Change	The last date on which the password change was successful

13.8 Service Password Change Failed (Server Unavailable) Report

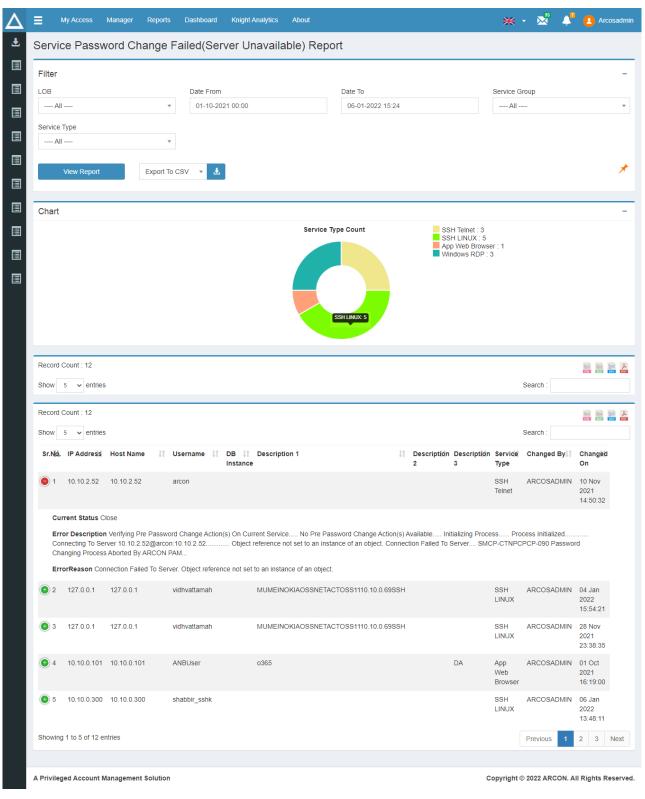
The Service Password Change Failed (Server Unavailable) Report displays all the services that have had their password changes fail due to server downtime.



In order to view this report, users must have the following permission(s):

• Service Password Change Failed (Server Unavailable) Report







Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service
Description 3	Text entered during the creation of the service
Service Type	Name of the service type
Changed By	Name of the Administrator who changed the password
Changed On	Date/time at which the password was changed
Current Status	Present status of the passwordOpenClosed
Error Description	Reason for password failure

13.9 Service Password Changed Status Report

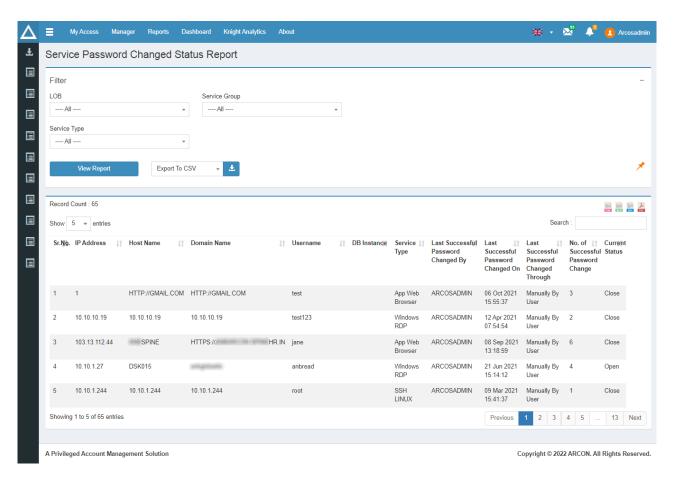
The Service Password Changed Status Report displays services that have had their passwords successfully changed since they were created.



In order to view this report, users must have the following permission(s):

• Service Password Changed Status Report





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
Domain Name	The domain name of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Last Successful Password Changed By	Name of the Administrator who changed the last password successfully
Last Password Changed On	Date/time at which the last password was changed
Last Successful Password Changed Through	The method by which the last password was changed



Column Names	Description
No. of Successful Password Changes	Total number of successful password changes
Current status	Present status of the passwordOpenClosed

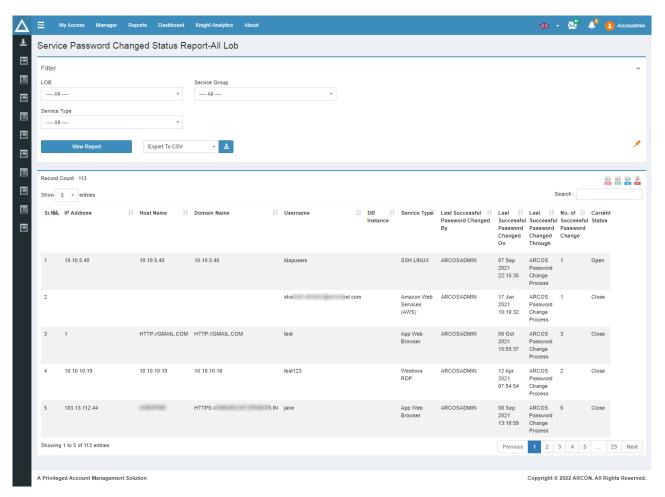
13.10 Service Password Changed Status Report - All LOB

The Service Password Changed Status Report - All LOB displays details of all the services whose passwords have been successfully changed since the service was created across all LOBs.



In order to view this report, users must have the following permission(s):

• Service Password Changed Status Report-All LOB





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
Domain Name	The domain name of the target server
Username	The name of the user
Last Successful Password Changed By	Name of the Administrator who changed the last password successfully
Last Successful Password Changed On	Date/time at which the last password was changed
Last Successful Password Changed Through	The method by which the last password was changed
No. of Successful Password Changes	Total number of successful password changes
Current Status	Present status of the password Open Closed

13.11 Service Password Changed Success/Failed Report

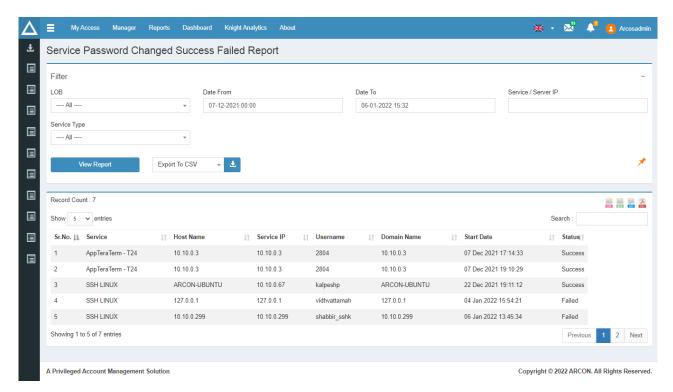
The Service Password Changed Success/Failed Report displays if the password change is successful or failed for all services.



In order to view this report, users must have the following permission(s):

• Service Password Changed Success Failed Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Service	Name of the service type
Host Name	The hostname of the target server
Service IP	The IP address of the target server
User Name	The name of the user
Domain Name	The domain name of the target server
Start Date	Date/time at which the password was changed
Status	Status of the password change
	SuccessFailed

13.12 Service Password Check Out Report

The Service Password Check Out Report displays details of users who have requested to view the service password for a specified amount of time in graphical and grid view format. In addition, the bar graph displays:

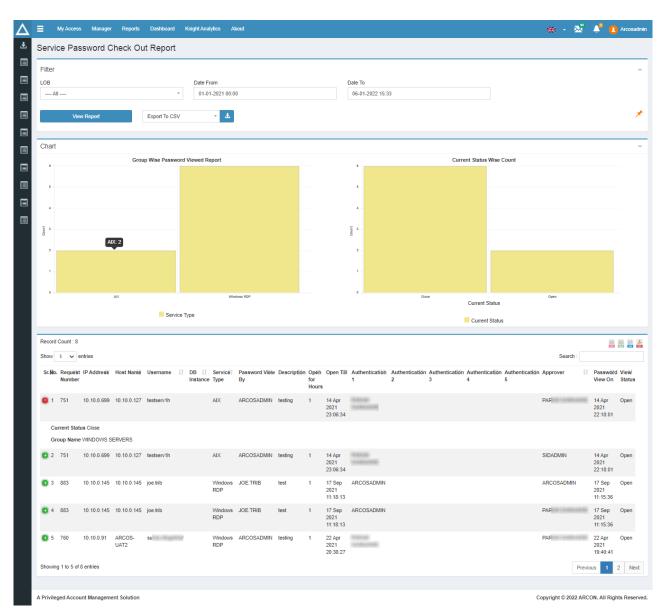
- Group-wise Password Viewed Report
- Current Status-wise Count





In order to view this report, users must have the following permission(s):

• Service Password Check Out Report



Column Names	Description
Sr. No.	To identify and distinguish rows
Request Number	The unique number associated with each service password raised request
IP Address	The IP address of the target server



Column Names	Description
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Password viewed by	Name of the user who viewed the password
Description	Text entered while viewing the password
Open for Hours	Number of hours the password remains open
Open Till	Date/time till which the password remains open
Authentication 1	Name of approver 1
Authentication 2	Name of approver 2
Authentication 3	Name of approver 3
Authentication 4	Name of approver 4
Authentication 5	Name of approver 5
Approver	Name of final approver who approved the request
Password Viewed On	Date/time at which the password was viewed
View Status	If the password is viewedOpenClosed
Current Status	Present status of the password Open Closed
Group Name	Name of the server group to which the server belongs

13.13 Service Password Envelope Print Status Report

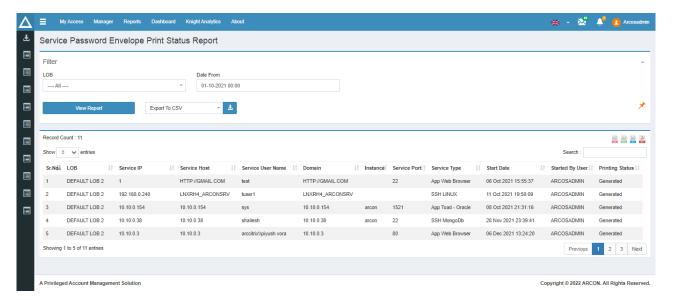
The Service Password Envelope Print Status Report displays the print status of all the services for which the password envelope was created.



In order to view this report, users must have the following permission(s):

• Service Password Envelope Print Status Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	The name of the LOB to which the service belongs
Service IP	The IP address of the target server
Service Host	The hostname of the target server
Service User Name	The name of the user
Domain	The domain name of the target server
Service Port	Pport of the target servers
Service Type	Name of the service type
Start Date	Date on which the password envelope will generate
Started By User	Name of the user who printed the envelope
Printing status	Status of print
	Generated

13.14 Service Password Expires in 5 Days Report

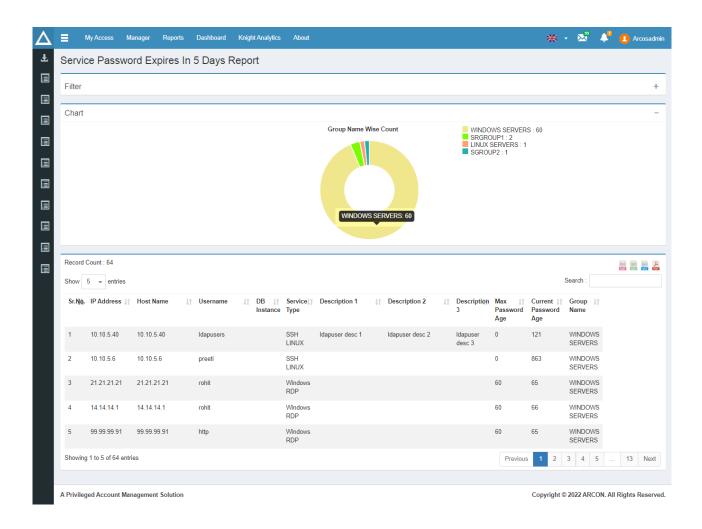
The Service Password Expires in 5 Days Report displays the services whose passwords will expire in the next 5 days.



In order to view this report, users must have the following permission(s):

• Service Password Expires in 5 days Report





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	The instance of the target servers
Service Type	Name of the service type
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service
Description 3	Text entered during the creation of the service



Column Names	Description
Max Password Age	Maximum age of password after which the password changes
Current Password Age	The current age of password in days
Group Name	Name of the server group to which the server belongs

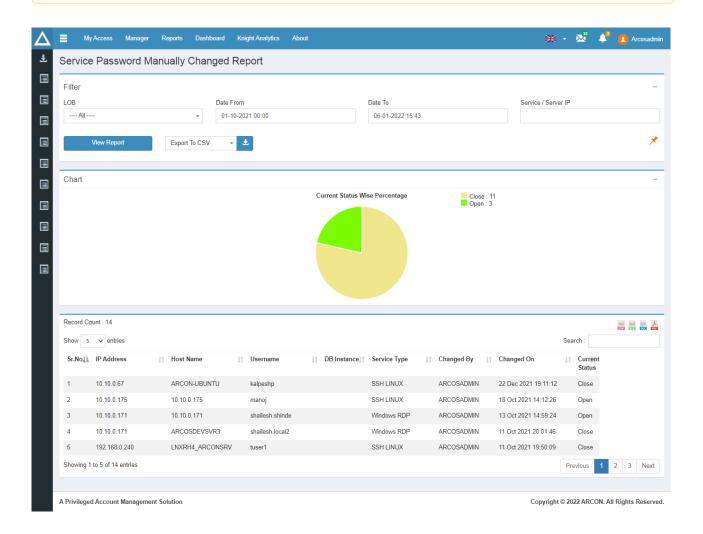
13.15 Service Password Manually Changed Report

The Service Password Manually Changed Report displays all of the services whose passwords have been manually changed.



In order to view this report, users must have the following permissions(s):

• Service Password Manually Changed Report





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	The instance of the target servers
Service Type	Name of the service type
Changed By	Name of the Administrator who changed the password manually
Changed On	Date/time at which the password was changed
Current Status	Present status of the password Open Closed

13.16 Service Password Never Changed Report

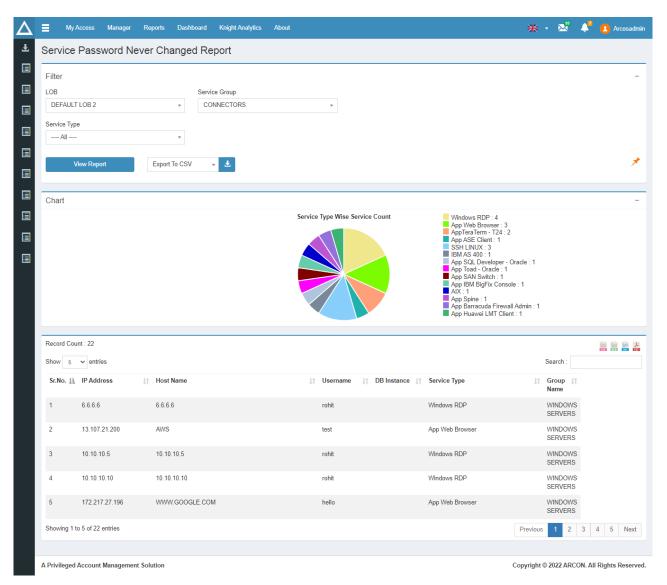
The Service Password Never Changed Report displays all of the services that have never had their passwords changed, either manually or through a password change process.



In order to view this report, users must have the following permission(s):

• Service Password Never Changed Report





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Group Name	Name of the service group to which the server belongs



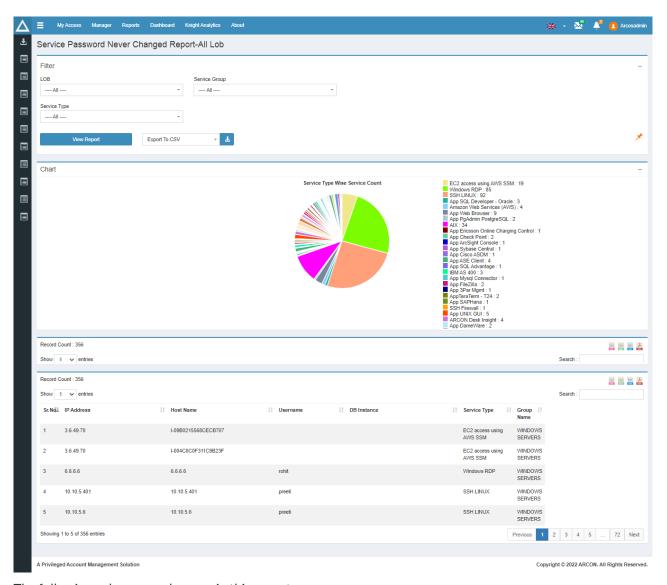
13.17 Service Password Never Changed Report - All LOB

The Service Password Never Changed Report - All LOB displays details of all the services whose passwords have never been changed, either manually or through the password change process, across all LOBs.



In order to view this report, users must have the following permission(s):

• Service Password Never Changed Report-All LOB



Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server



Column Names	Description
Host Name	The hostname of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Group Name	Name of the service group to which the server belongs

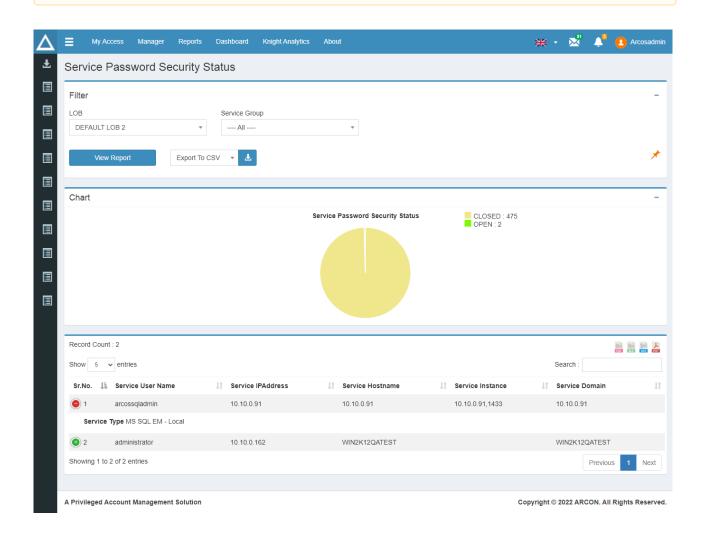
13.18 Service Password Security Status Report

The Service Password Security Status Report displays the security password status (open/closed) of all services in graphical and grid view format.



In order to view this report, users must have the following permission(s):

• Service Password Security Status Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Service User Name	The user name of the service
Service IP Address	The IP address of the target server
Service Host Name	The hostname of the target server
Service Instance	The instance of the target server
Service Domain	The domain name of the target server
Service Type	Name of the service type

13.19 Service Password Vaulting Status

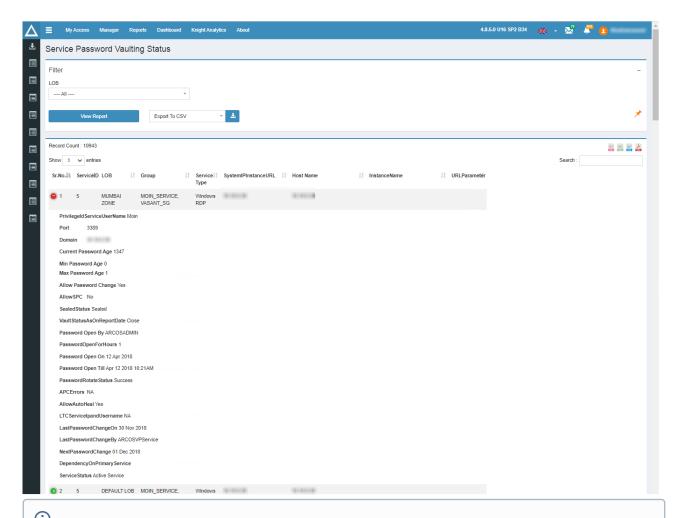
The Service Password Vaulting Status Report displays the vaulting password status (open/closed) of all services in grid view format.



To view this report, users must have the following permission(s):

• Service Password Vaulting Status Report





Zoom out to the screen to view all the columns or click on the + button to expand the hidden columns.

Column Names	Description
Sr. No.	To identify and distinguish rows
Service ID	The ID associated with the target server
LOB	Line of Business
Group	Name of the Server Group
Service Type	The name of the service type
System IP Instance hostname	The hostname of the IP instance
Host Name	The hostname of the target server
Instance Name	The instance of the target server
URL Parameter	Displays the URL parameter



Column Names	Description
Privilege Id Service User Name	The username of the privilege Id service
Port	Displays the port number of the target server
Domain	The domain name of the target server
Current Password Age	Age of the current password
Min Password Age	The lowest age of the password
Max Password Age	Maximum age of the password after which the password changes
Allow Password Change	Is the password change feature enabled
Allow SPC	Is the SPC feature enabled
Sealed Status	Status of Seal
Vault Status As On Report Date	Status of the Vault on till date
Password Open By	Name of the User who opens the password
Password Open For Hours	Select the time for which you want the password to remain open
Password Open On	Displays the date when the password was open
Password Open Till	Displays the date and time until when the password is open for use
Password Rotate Status	Status of the password rotation
APC Errors	Display if APC error found
Allow Auto Heal	Is the Auto Heal feature enabled
LTC Service Ip and Username	IP and Username of the LTC Service
Last Password Change On	Displays the date when the password was changed last time
Last Password Change By	Displays the name who has changed the password last time
Next Password Change	Displays the date of the next password change
Dependency On Primary Service	Displays if has a dependency on primary service
Service Status	Status of the Service



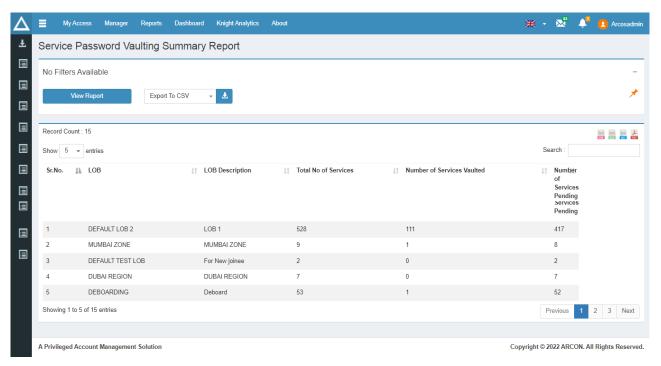
13.20 Service Password Vaulting Summary Report

The Service Password Vaulting Summary Report displays the total number of services, the number of services vaulted, and the number of services pending for vaulting, LOB-wise.



In order to view this report, users must have the following permission(s):

• Service Password Vaulting Summary Report



The following columns can be seen in this report:

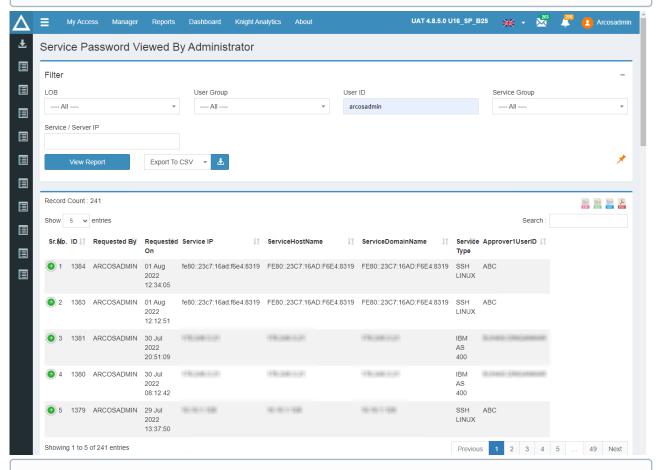
Calaman Namaa	Description
Column Names	Description
Sr. No.	To identify and distinguish rows
LOB	The name of the LOB
LOB Description	Description of the LOB entered by the Administrator at the time of creation
Total No of services	Total number of services in that LOB
Number of services vaulted	Total number of services vaulted
Number of services pending for vaulting	Total number of services pending for vaulting

13.21 Service Password Viewed By Administrator

The Service Password Viewed By Administrator Report displays details of all the service passwords viewed by the Administrators in grid view format.



- To view this report, users must have the following permission(s):
 - Service Password Viewed By Administrator



Zoom out to the screen to view all the columns or click on the + button to expand the hidden columns.

Column Names	Description
Sr. No.	To identify and distinguish rows
ID	The ID of the service
Requested By	The name of the user who raised the request
Requested On	Date/time at which the request was raised
Service IP	The IP address of the target servers
Service Host Name	The hostname of the target server
Service Domain Name	The domain name to which the service belongs



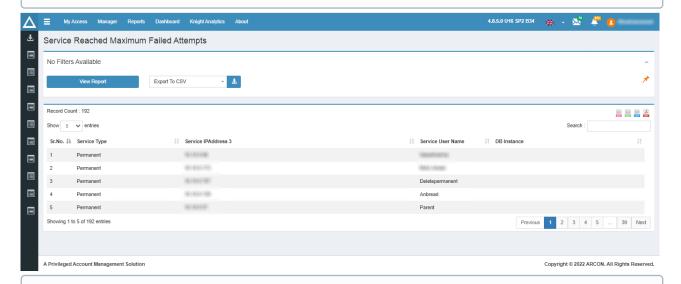
Column Names	Description
Service Type	The server type for which the request has been raised
Approver 1 User ID	The User ID associated with the Approver 1
Approved On Date and Time	Date/time at which the service password was approved by Approver 1
Approver 2 User ID	The User ID associated with the Approver 2
Approved On Date and Time	Date/time at which the service password was approved by Approver 2
Description	Description of the service password
Open For Hours	Time in hours until which the request will remain valid
Current Status	The current status of the request

13.22 Service Reached Maximum Failed Attempts

The Service Reached Maximum Failed Attempts Report displays all the services for which the scheduled password change has been terminated due to exceeding the maximum number of failed attempts. The maximum number of failed attempts is specified in the **Scheduled Password Change - Service Reached Maximum Failed Attempts** in Settings.

In order to view this report, users must have the following permission(s):

• Service Reached Maximum Failed Attempts



Zoom out to the screen to view all the columns or click on the + button to expand the hidden columns.

The following columns are available in this report:

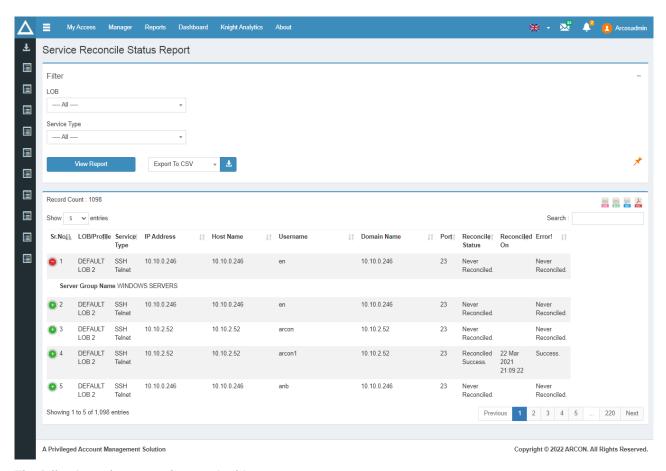


Column Names	Description
Sr No.	To identify and distinguish rows
Service type	Name of the service type
Service IP Address	The IP address of the target server
Service User Name	Username of the service
DB Instance	Displays DB Instance of service

13.23 Service Reconcile Status Report

The Service Reconcile Status Report displays the status of all reconciliations as well as the details of each reconciliation.

- In order to view this report, users must have the following permission(s):
 - Service Reconcile Status Report





Column Names	Description
Sr. No.	To identify and distinguish rows
LOB/Profile	The name of the LOB
Service Type	Name of the service type
IP Address	The IP address of the target server
Host Name	The hostname of the target server
User Name	The name of the user
Domain Name	The domain name of the target server
Port	The port opened to connect to the target server
Reconciled Status	Status of the password reconciliationReconciled successNever reconciled
Reconciled On	Date/time at which the reconciliation happened
Error	Errors captured in case of failure of reconciliation
Server Group Name	Name of the server group to which the target server belongs

13.24 Services Details for SPC - Maximum Failed Attempts

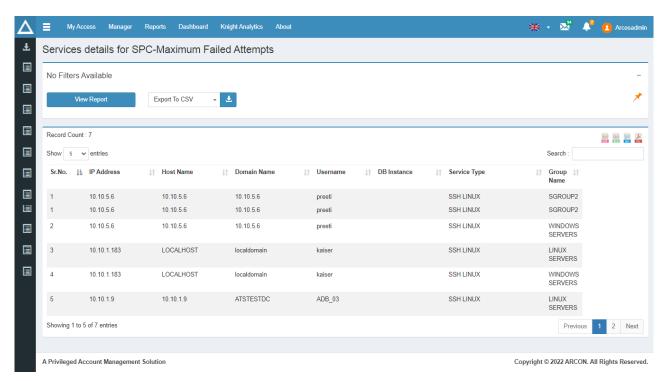
The Service Details for SPC - Maximum Failed Attempts report displays the information of the services for SPC for which there were maximum failed attempts.



In order to view this report, users must have the following permission(s):

• Service Details for SPC - Maximum Failed Attempts





Columns	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP Address of the target server
Host Name	The host name of the target server
Domain Name	The domain name of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Group Name	Name of the server group for which the services were scheduled for SPC.

13.25 Services Scheduled for SPC

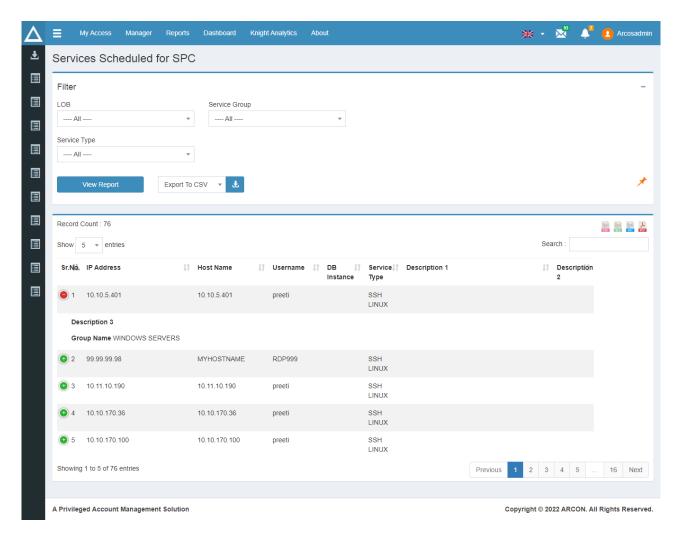
The Services Scheduled for SPC Report displays services that are scheduled or queued for password change.



In order to view this report, users must have the following permission(s):

• Services Scheduled for SPC Report





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The host name of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service
Description 3	Text entered during the creation of the service



Column Names	Description
Group Name	Name of the server group in which the services are scheduled for SPC

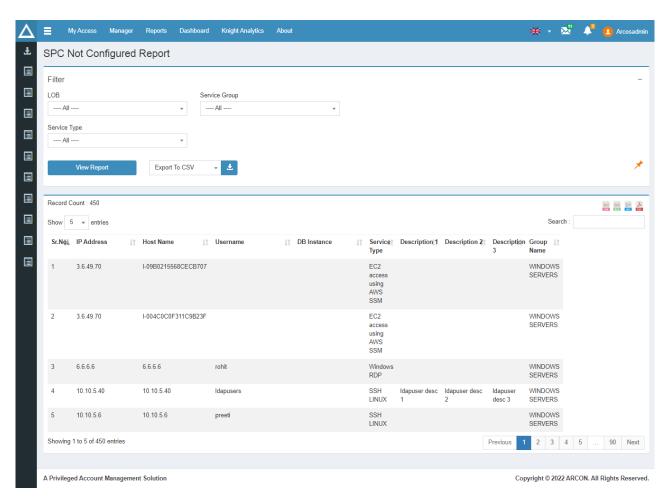
13.26 SPC Not Configured Report

SPC Not Configured Report displays services for which SPC has not been configured.



In order to view this report, users must have the following permission(s):

• SPC Not Configured Report



Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server



Column Names	Description
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Description 1	Text entered during the creation of the service
Description 2	Text entered during the creation of the service
Description 3	Text entered during the creation of the service
Group Name	Name of the server group in which the service is present

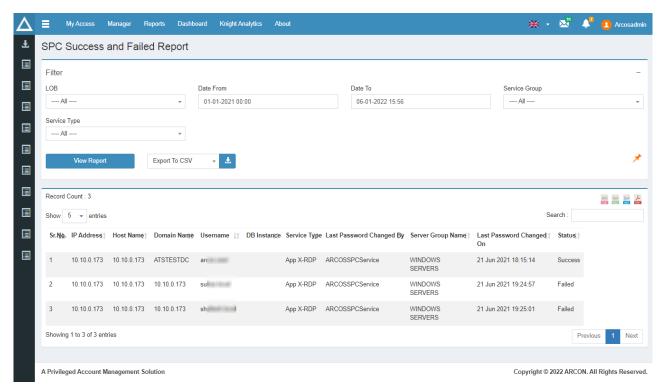
13.27 SPC Success and Failed Report

SPC Success and Failed Report displays details of service password changes through the SPC service.



In order to view this report, users must have the following permission(s):

• SPC Success and Failed Report





Column Names	Description
Sr. No.	To identify and distinguish rows
IP Address	The IP address of the target server
Host Name	The hostname of the target server
Domain Name	The domain name of the target server
User Name	The name of the user
DB Instance	The instance of the target server
Service Type	Name of the service type
Last successful Password Changed By	Name of the Administrator who changed the last password successfully
Server Group name	Name of the server group to which the server belongs
Last Password Changed On	Date/time at which the last password was changed
Last successful Password Changed Through	The method by which the last password was changed
Current Status	Present status of the password • Success • Failed

13.28 Users Extracting Password Envelope Report

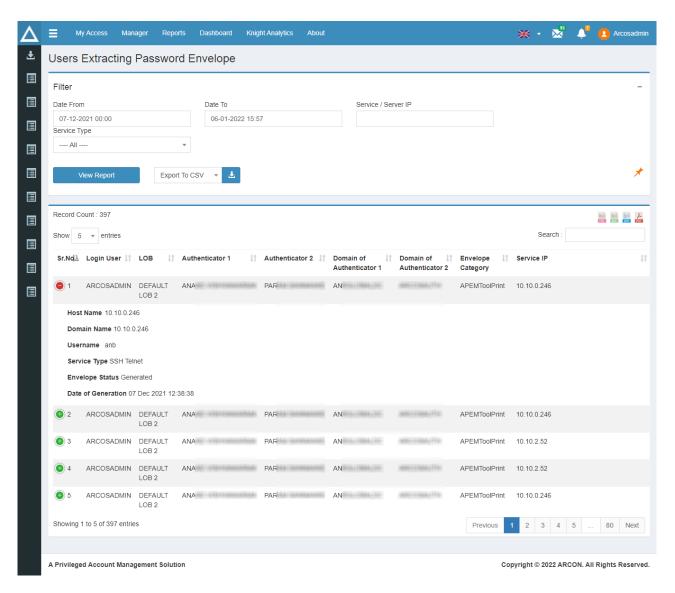
The Users Extracting Password Envelope Report displays details of users who have opened the printed password envelopes.



In order to view this report, users must have the following permission(s):

• Users Extracting Password Envelope Report





Column Names	Description
Sr. No.	To identify and distinguish rows
Login User	Name of the user opening the password envelope
LOB	Name of the LOB
Authenticator 1	Name of the first authorizer who allowed the envelope to be opened
Authenticator 2	Name of the second authorizer who allowed the envelope to be opened
Domain of Authenticator 1	Domain to which the Authorizer 1 belongs



Column Names	Description
Domain of Authenticator 2	Domain to which the Authorizer 2 belongs
Envelope Category	Type of password envelope
Service IP	The IP address of the target server
Host Name	The hostname of the target server
Domain Name	The domain name of the target server
User Name	The name of the user
Service Type	Name of the service type
Envelope Status	Status of envelope
Date of Generation	Date/time at which the envelope was created





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