

# Advanced Authentication as a Service (SaaS) Release Notes

October 2020

In addition to the existing on-premises and cloud-based deployments, Advanced Authentication is now available in the Software as a Service (SaaS) model. Micro Focus hosts and maintains the Advanced Authentication Servers with their databases. You can use it to secure access to your corporate resources, such as various portals, workstations, and VPN servers.

For more information about Advanced Authentication and its features, see [Introduction to Advanced Authentication](#).

The following are the key differences between SaaS and non-SaaS models.

Feature	Advanced Authentication	Advanced Authentication as a Service
Setup	Installation is required	Installation is not required
Billing	License-based	Subscription-based
Hardware	Must meet the recommended system requirements	Does not require extensive hardware requirements

For more information about this release and for the latest release notes, see the Documentation [Advanced Authentication NetIQ Documentation](#) page. For more information about the product and support, see the [Advanced Authentication Product](#) website.

If you have suggestions for documentation improvements, click **comment on this topic** at the bottom of the specific page in the HTML version of the documentation posted at the [Advanced Authentication NetIQ Documentation](#) page.

## What's New?

Advanced Authentication as a Service provides the following new features and enhancements:

- ◆ [“What’s New in the Advanced Authentication Server” on page 2](#)
- ◆ [“What’s New in the Advanced Authentication Client” on page 3](#)

## What's New in the Advanced Authentication Server

- ◆ [“Cloud Bridge Integration” on page 2](#)
- ◆ [“NPS Plug-in for Microsoft Network Policy Server” on page 2](#)
- ◆ [“RADIUS Agent for Linux” on page 2](#)
- ◆ [“Support for Exporting and Importing the Tenant Database” on page 2](#)
- ◆ [“A New Report for Billing-Unique Users per Month” on page 3](#)
- ◆ [“Logon Using Email Address” on page 3](#)

### Cloud Bridge Integration

This release introduces integration with Cloud Bridge. Cloud Bridge acts as a middleware between the Advanced Authentication servers deployed across the cloud and on-premises setups. Cloud Bridge pulls the user data from the on-premises repositories and makes this data available periodically or on-demand requests to Advanced Authentication. This enhance security in the communication between the Advanced Authentication server and the repositories during authenticating users.

For more information, see [Adding a Cloud Bridge External Repository](#) in the *Advanced Authentication - Administration* guide.

### NPS Plug-in for Microsoft Network Policy Server

This release introduces the NPS Plug-in to configure multi-factor authentication for RADIUS clients on Microsoft Windows. You can install and configure the NPS Plug-in to work with Microsoft NPS. This plug-in acts as a connector between the Advanced Authentication server deployed on cloud and on-premises RADIUS clients.

For more information, see [Advanced Authentication - NPS Plug-in Guide](#).

### RADIUS Agent for Linux

This release introduces a new capability to configure multi-factor authentication for RADIUS clients on Linux. You can install and configure the RADIUS Agent to work on Linux. The RADIUS Agent acts like a RADIUS Server and as a connector between the Advanced Authentication server deployed on cloud and on-premises RADIUS clients.

For more information, see [Advanced Authentication - RADIUS Agent for Linux](#).

### Support for Exporting and Importing the Tenant Database

Now, you can export the tenant database to the `.tcpt` format. This feature enables you to take a backup of the tenant database and import the database to another system if needed. The backup database includes configurations of Dashboard, Repositories, Methods, Chains, Events, Endpoints, Policies, Logs, Licenses, Tenant database, and Enrollment.

For more information, see [Tenant Export or Import \(https://www.netiq.com/documentation/advanced-authentication-63/tenant-administrator-guide/data/exportimport.html\)](https://www.netiq.com/documentation/advanced-authentication-63/tenant-administrator-guide/data/exportimport.html).

## A New Report for Billing-Unique Users per Month

This release introduces a new report called Billing-Unique User per Month. This report includes the unique user logon count in the selected period. This report enables you to identify the logon count of a user in various periods.

For more information, see [Report Types](#) in the *Advanced Authentication - Administration* guide.

## Logon Using Email Address

Now, users can use the email address as the login name. The user does not need to specify a tenant name to authenticate. Advanced Authentication looks for the email address across all tenants.

For more information, see [Login Options](#) in the *Advanced Authentication - Administration* guide.

## What's New in the Advanced Authentication Client

- ◆ [“HTTP Proxy Support for Clients” on page 3](#)

### HTTP Proxy Support for Clients

Now, you can configure Windows, Mac OS, and Linux PAM clients to work with Advanced Authentication servers via HTTP Proxy.

For more information, see the following resources:

[Configuring to Connect Via HTTP Proxy](#) in the *Advanced Authentication - Windows Client* guide

[Configuring to Connect Via HTTP Proxy](#) in the *Advanced Authentication - Mac OS X Client* guide

[Configuring to Connect Via HTTP Proxy](#) in the *Advanced Authentication - Linux PAM Client* guide

## Contact Information

Our goal is to provide documentation that meets your needs. If you have suggestions for improvements, please email [Documentation-Feedback@netiq.com](mailto:Documentation-Feedback@netiq.com). We value your input and look forward to hearing from you.

For detailed contact information, see the [Support Contact Information website](#).

For general corporate and product information, see the [NetIQ Corporate website](#).

For interactive conversations with your peers and NetIQ experts, become an active member of our [community](#). The NetIQ online community provides product information, useful links to helpful resources, blogs, and social media channels.

## Legal Notice

For information about legal notices, trademarks, disclaimers, warranties, export and other use restrictions, U.S. Government rights, patent policy, and FIPS compliance, see <http://www.microfocus.com/about/legal/>.

© Copyright 2020 NetIQ Corporation, a Micro Focus company. All Rights Reserved.

