XYGATE® Application MFA

Multi-Factor Authentication for your Mission-Critical Applications



KEY FEATURES& BENEFITS

Support for Microsoft Active Directory

- LDAP
- Radius
- RSA SecurID
- RSA Cloud Authenticator

HPE Supported Solution

Licensable Add-on to XUA - already on your NonStop!



Zero-Trust Application Protection

How well are you protecting your applications? According to Microsoft, 81% of data breaches occur because of weak, default or stolen credentials - however, 99% of these attacks can be blocked by implementing Multi-Factor Authentication (MFA).

MFA is an authentication method that grants a user access only after successfully presenting two or more of the following pieces of information:

- · Something you know (password)
- · Something you have (security token, smart card,
- authenticator app)
- Something you are (biometrics)

XYGATE Application MFA is an add-on for XYGATE User Authentication (XUA) that strengthens the security of your HPE NonStop applications through the addition of industry-leading multi-factor authentication. You can protect almost any application, whether Pathway-based or not, with MFA.

XYGATE Application MFA offers multiple implementation options, including support for Screen Cobol Applications and ACI's BASE24. It installs in minutes as an integral part of your existing XUA environment.

Authentication Provider Options

XYGATE Application MFA supports a wide range of authentication providers, including RSA SecurID, Microsoft Authenticator, Google Authenticator, and RADIUS.

MFA Support for Screen Cobol Applications

You can integrate the XYGATE Application MFA module into existing Screen COBOL applications with minimal effort. The MFA Screen COBOL module presents a secondary screen to perform the MFA authentication. An associated server class handles MFA authentication.

There are versions of the MFA screen for both 6520/6530 and 3270 applications.

MFA Support for classic BASE24 system

You also can incorporate the MFA authentication procedure into a classic BASE24 system. As part of installation, you will need to modify the BASE24 source code to remove the existing BASE24 logon functionality that it replaces.



XYGATE® Application MFA

"Our organization processes highly sensitive data for most of the world's financial transactions. XYPRO provides us with best-of-breed technology with a seamless user experience to ensure end to end ZERO Trust security."

Senior Director
Global Financial Services Company

Simplify the Compliance Challenge

Protecting system credentials with MFA is a requirement for most regulatory and compliance frameworks. For example, PCI-DSS requires MFA for all non-console administrator access.

On the NonStop, you can meet this challenge using XUA. XUA integrates seamlessly with your RSA SecurID environment to enable MFA functionality for your NonStop users, making you more secure and compliant. XYGATE Application MFA extends that same level of security to your mission-critical applications to ensure that your sensitive data and workloads are properly protected.



