

VERIDIUMAD for Citrix Environments

Veridium software eliminates the most vulnerable point of access – passwords – replacing them with multi-factor biometric authentication. Enhance enterprise security and increase convenience and productivity at a lower total cost of ownership with VeridiumAD and its Citrix connectors.

OVERVIEW

A software-only solution that captures a variety of biometrics using just a smartphone to authenticate into corporate environments. VeridiumAD provides secure access to data with a fingerprint, face, or other biometric (including Veridium's own 4 Fingers TouchlessID) offering a convenient and cost-effective alternative to traditional login methods.

VeridiumAD seamlessly snaps into Citrix StoreFront, NetScaler, and ShareFile, eliminating passwords and/or tokens as part of a 2FA solution.

Think about the last time you were locked out of your network and had to contact IT for a reset.

The frustration is high and so are the hours lost trying to log back in. Multiply that by thousands of employees and tens of thousands of resets and you see the magnitude the problem.

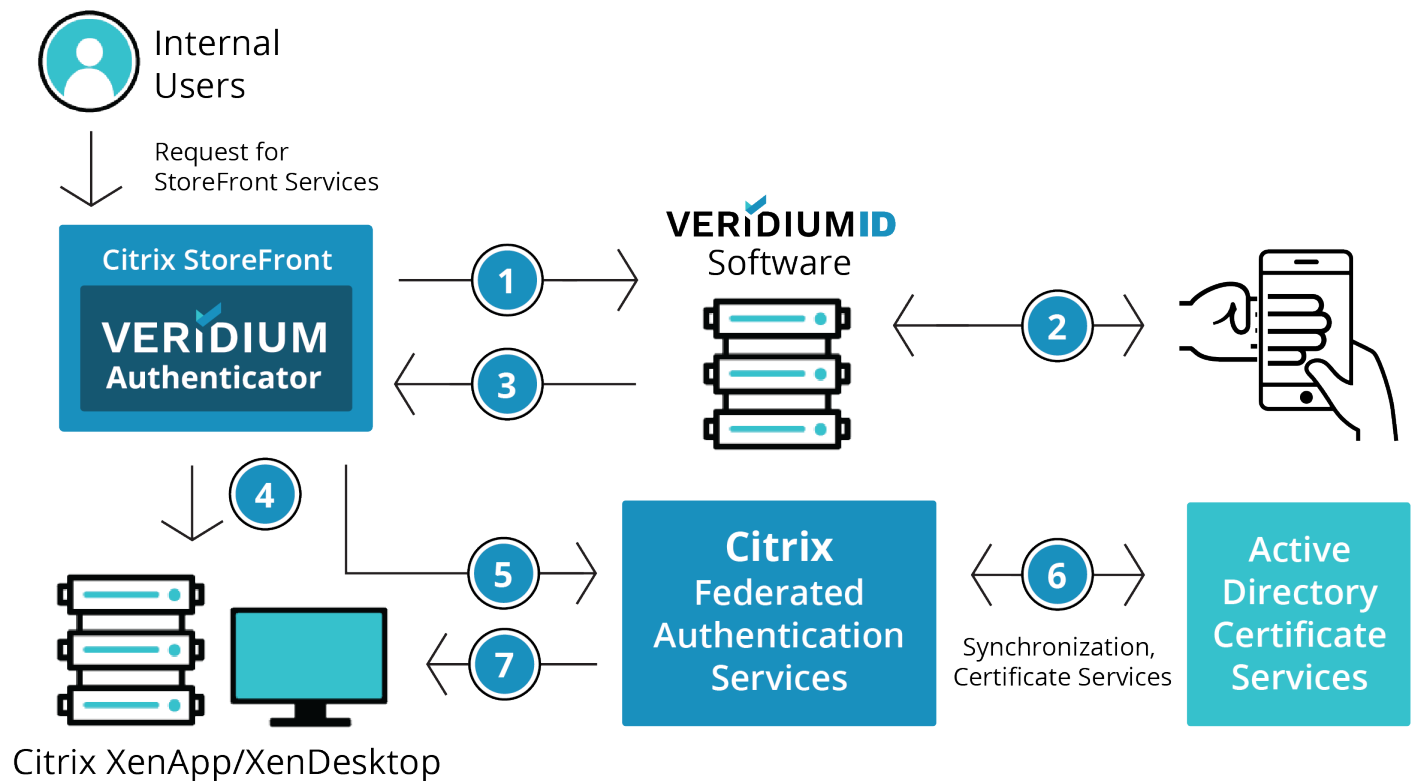
Biometrics, once a thing of action films and science fiction, have migrated to the mainstream. We carry a supercomputer in our pocket that makes capturing and authenticating with biometrics easy and secure.

Get ready to enter a brave new world where passwords and tokens are a thing of the past. Ask for a demo of VeridiumAD.



Citrix StoreFront:

Replace Passwords Entirely with Biometric Authentication



- 1 The authenticator passes requests (along with the username) to VeridiumID.
- 2 VeridiumID sends a push notification to the phone for biometric authentication.
- 3 VeridiumID returns authentication results (success or failure) to the authenticator, which passes the result to Citrix StoreFront.
- 4 StoreFront displays the user's applications and desktop.
- 5 StoreFront contacts Federated Authentication Services (FAS) to request a certificate.
- 6 FAS retrieves a certificate from the Active Directory Certificate Services (PKI).
- 7 The application or desktop retrieves the certificate from the FAS, and the user is logged into the requested service.

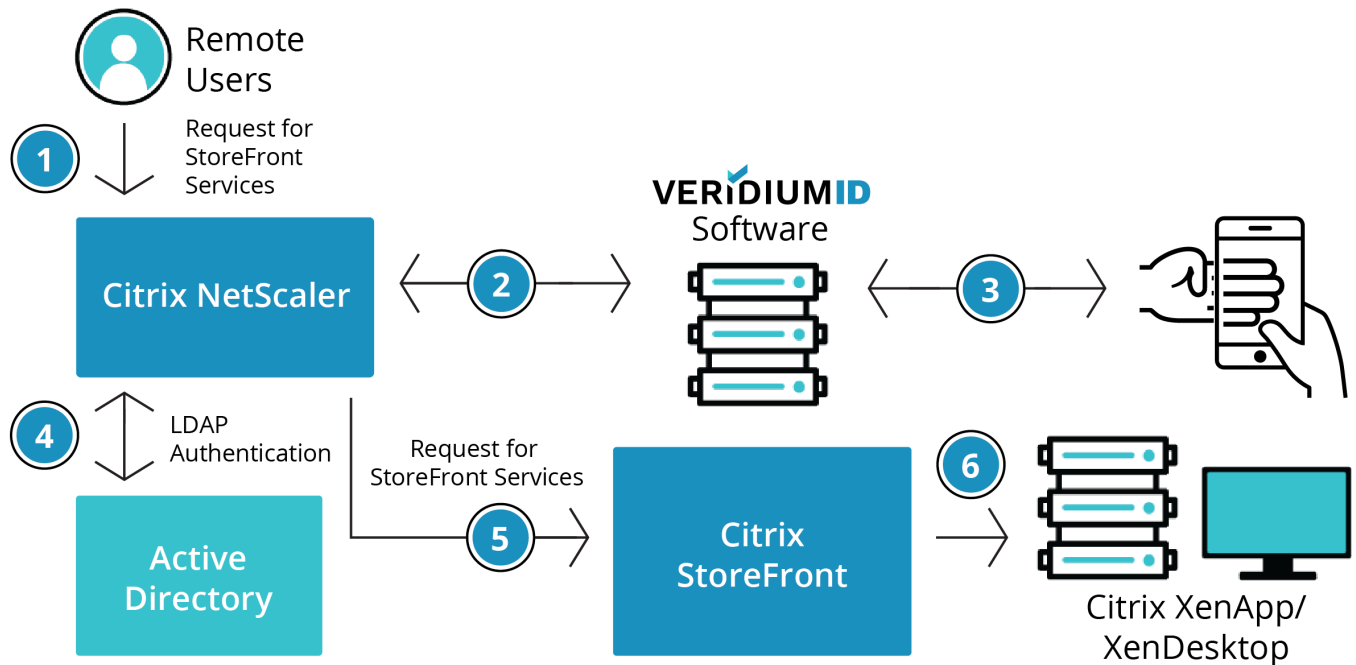


"Biometrics give the industry a real chance of making log-in a simple and secure experience for the first time. By enabling integrated Active Directory capability, passwords can finally begin to be eradicated."

— Amir Belkelladi, head of Deloitte Security Practice

Citrix NetScaler:

Eliminate Tokens with Biometric Authentication as the Second Factor



- 1** Remote users enter their usernames and passwords on the NetScaler sign-in page.
- 2** NetScaler passes the username to VeridiumID using RADIUS protocol.
- 3** VeridiumID looks up the mobile device for the username provided and sends a push notification for biometric authentication to the user's phone. The result (success or failure) are returned to the RADIUS client on the NetScaler gateway.
- 4** On success, NetScaler requests username and password authentication from Active Directory.
- 5** On success of both authentication factors, NetScaler accesses Citrix StoreFront.
- 6** StoreFront displays the user's applications and desktop.

Veridium was named a key vendor with a robust and flexible solution for Windows AD integration.

— Gartner's Technology Insight for Biometric Authentication report



“Veridium provides biometric authentication of remote users in a streamlined, secure way, complementing Citrix solutions and enhancing customer mobility.”

— Nabeel Youakim, Citrix Vice President of Products & Strategic Partners

FEATURES AND BENEFITS



Eliminate passwords with Citrix StoreFront and replace them with biometrics for enhanced security



Replace soft and hard tokens with biometrics for two-factor authentication with Citrix NetScaler



Provide single sign-on service into Citrix ShareFile



Lower total cost of ownership for single-step and two-factor authentication



Improve productivity and convenience for end users



Software-only solution requires no additional hardware for integration with enterprise environments



Biometric agnostic for customization of security needs or user preference

CITRIX APPLICATIONS SUPPORTED

StoreFront 3.6 and Later
XenApp 7.9 and Later
XenDesktop 7.9 and Later

NetScaler 10.5 and Later
Earlier versions supported w/ RADIUSXenDesktop 7.9 and Later



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