



Guidance for Groups considering deploying Okta FastPass

**March 12
1pm to 2pm**

This session will be recorded.



Objectives for Today

- Provide guidance to non-COV agencies and organizations that are considering deploying **Okta FastPass** either to their full user base or to the subset of users who do not have modern smartphones or prefer not to install an authenticator app on their personal device.
- Complete short demo of FastPass that VITA deployed to all COV laptops last August but until last weekend did not support Cardinal logins.
- Review VITA documentation and guidance related to the install process and supports for Okta FastPass.
- Answer questions from the group.



MFA Options

The table below shows MFA options that will remain available after VITA retires SMS/Voice in early April.

MFA Option	Status	Best for	Platform	Agency Effort/Support
Okta Verify	Available	Most users	Mobile Application (min. iOS 17.0/Android 13)	Low
Google Authenticator	Available	Users wanting a simple mobile code generator	Mobile Application (min. iOS 16.0/Android 11)	Low
Other TOTP Applications (Time-Based One-Time Password)	Available	Users with existing apps (Duo, Rapid Identity, Microsoft Authenticator, etc.)	Mobile Application (iOS/Android)	Low. Note: To enroll other TOTP apps, users must select the 'Google Authenticator' option and scan the QR code
Okta FastPass	Available (as of 3/8)	Users who do not have a smartphone or prefer not to use a smartphone for authentication	Desktop	High since the organizations IT group will need to deploy based on guidance from VITA.
Yubikey & Security keys	Available (as of 3/8)	User requiring a physical hardware security key	Desktop & Mobile (with USB-C support)	Medium – either org or user would need to purchase the Yubikey

For more information from VITA, refer to [Okta Authentication Services | Virginia IT Agency](#)



Okta FastPass Demo

The primary and recommended non-smartphone solution is Okta Verify (FastPass) installed on a desktop; however, non-COV agencies will need to deploy and support the application within their own organizations.

Okta FastPass Agency Responsibilities

Agencies who elect to offer this option will be responsible for:

- Application deployment to agency Windows workstations – refer to [Public Articles - Deploying Okta Verify Desktop Client for Windows \(virginia.okta.com\)](#).
- Windows install does require local admin rights to we assume most orgs would have their desktop support groups deploy/install versus the end-user.
- Install/setup process will defer based on whether Windows Hello is enabled.
- For users on Apple Laptops, the install is straight-forward and the user can download from the Apple App Store and install themselves and then their fingerprint can be used to authenticate
- If you use the setup similar to VITA and requires users to create passcode, make sure they understand this is more a PIN than a password they will need to change per
- End-user support and troubleshooting with guidance from VITA
- Cardinal will assist users if they forget their passcodes by basically forcing MFA to have to setup again allowing new passcode to be entered.

NOTE – There will be some adjustments required for the Cardinal Registration process for users who setup Okta FastPass as their MFA option.

YubiKeys

While FastPass is the recommended desktop-based solution, security keys and YubiKeys are now additional options for Cardinal logins. There are some changes to the Cardinal login user flow for YubiKey users. For more information, please submit a ticket to VCCC with Cardinal YubiKey in the subject.





Next steps

- We expect to continue receiving tickets from non-COV users who are unable or unwilling to use a smartphone-based authenticator app since we will continue to re-enforce the need to move away from SMS by early April.
- Cardinal will respond to these tickets and let them that non-smart phone options do exist but request that the user contact their supporting IT organization for assistance and ask if FastPass can be deployed. We'll also attempt to reach out to IT contacts we have at the organization.
- If you have additional questions following this working session, please create a ticket by sending email to vccc@vita.virginia.gov with Cardinal Okta FastPass in the subject.