Okta + Epic

Ensure Security and Compliance for E-Prescriptions and Electronic Health Records

With the increased use of Electronic Health Record (EHR) systems, identity and access management are crucial in securing protected health information (PHI). In fact, healthcare regulations, such as those outlined in the Health Insurance Portability and Accountability Act (HIPAA), dictate only specific groups and individuals should have access to sensitive patient health information. Through our integration with Epic Systems, Okta provides identity verification and assurance to healthcare organizations needing to secure access to EHR systems as well as provide multi-factor authentication (MFA) to electronic prescriptions for controlled substances.
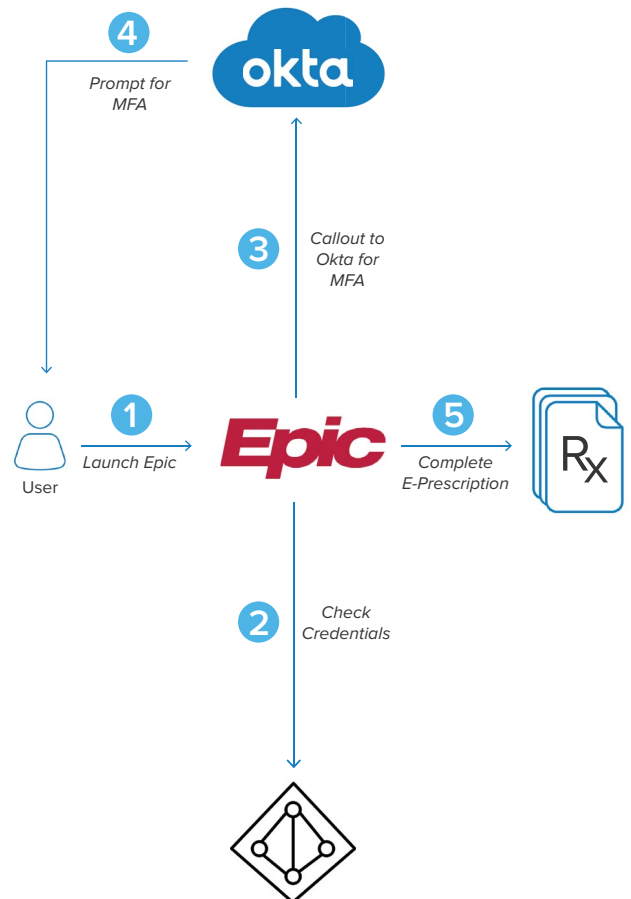
Multi-Factor Authentication for Electronic Prescribing of Controlled Substances

For healthcare organizations that must comply with U.S. Drug Enforcement Administration (DEA) requirements for the electronic prescribing of controlled substances (EPCS), Okta MFA integrates with Epic to provide the required two-factor authentication for clinicians.

Adding MFA to the EPCS workflow protects against insider and external threats from the misuse of stolen clinician credentials. With the ability to provide step-up authentication only when required for EPCS, Okta helps customers meet DEA security requirements as well as minimize disruptions to the user's workflow.

Benefits:

- Protect against the use of stolen credentials for unauthorized EPCS

- Comply with U.S. DEA mandates for EPCS

- Offers convenient factor options for MFA requirement

4 *Prompt for MFA*

okta

3 *Callout to Okta for MFA*

User → **1** *Launch Epic* → **Epic** → **5** *Complete E-Prescription* → **Rx**

2 *Check Credentials*

Secure Remote Access to Electronic Health Records

For clinicians needing to access Epic remotely, Okta provides Single Sign-On (SSO) and Multi-Factor Authentication (MFA) capabilities through integrations with our partners like F5, Citrix, and VMware.

In this scenario, users access Epic using a single set of strong credentials, mitigating identity sprawl and reducing the number of passwords a user needs to maintain. When layered with Okta MFA or Adaptive MFA, identity is verified through the use of an additional factor, ensuring access is more secure. Okta's solution also helps organizations comply with HIPAA recommendations for strong access controls for authorized individuals needing access to electronic PHI.

Benefits:

- Unify and simplify remote access to Epic EHR by eliminating extraneous passwords

- Verify identity to ensure only authorized access to electronic PHI

- Achieve compliance with HIPAA strong access control guidance

Okta SSO and MFA help healthcare organizations achieve security goals without limiting usability as well as achieve compliance with industry regulations.

Learn more about how Okta's solutions help healthcare providers enhance security, modernize IT, and streamline the patient experience: okta.com/solutions/healthcare/
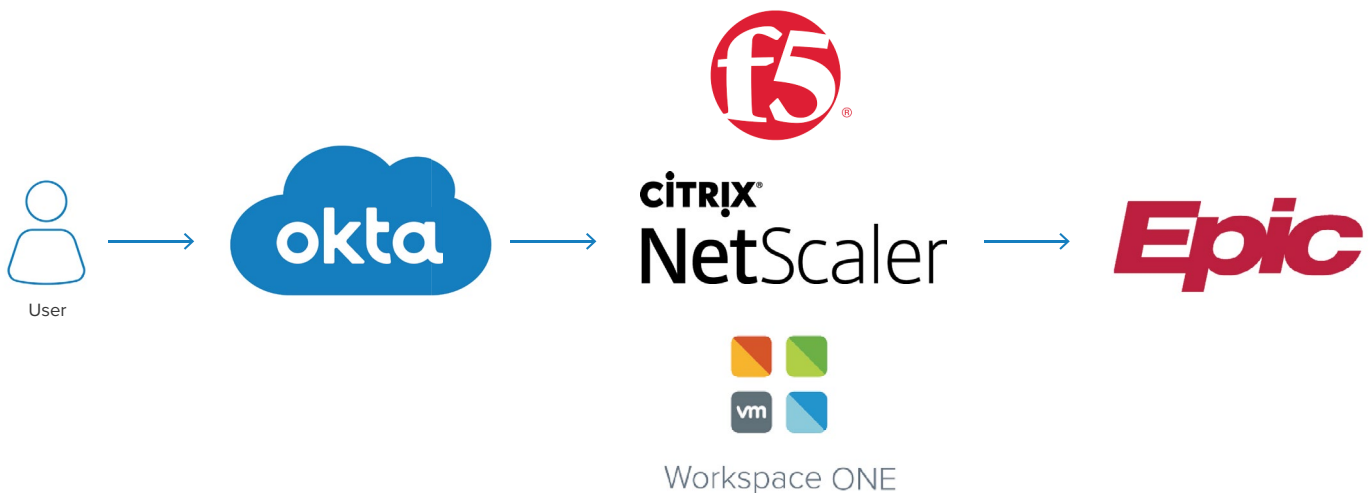
About Okta

Okta is the leading provider of identity for the enterprise. The Okta Identity Cloud connects and protects employees of many of the world's largest enterprises. It also securely connects enterprises to their partners, suppliers and customers. With deep integrations to over 5,000 apps, the Okta Identity Cloud enables simple and secure access from any device.

Thousands of customers, including Experian, 20th Century Fox, LinkedIn, Flex, News Corp, Dish Networks and Adobe trust Okta to work faster, boost revenue and stay secure. Okta helps customers fulfill their missions faster by making it safe and easy to use the technologies they need to do their most significant work.

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