



Okta + Cisco's VPN Solutions: Securing Remote Access Through Strong Multi-Factor Authentication

Today's highly mobile workforce needs safe access to enterprise resources from wherever they are, on whatever devices they're using. But today's highly mobile workforce and complex hybrid environments introduce new risks to the traditional VPN infrastructure. Additional security is required for those remote employees signing on through, for example, an unsecured coffee shop WiFi.

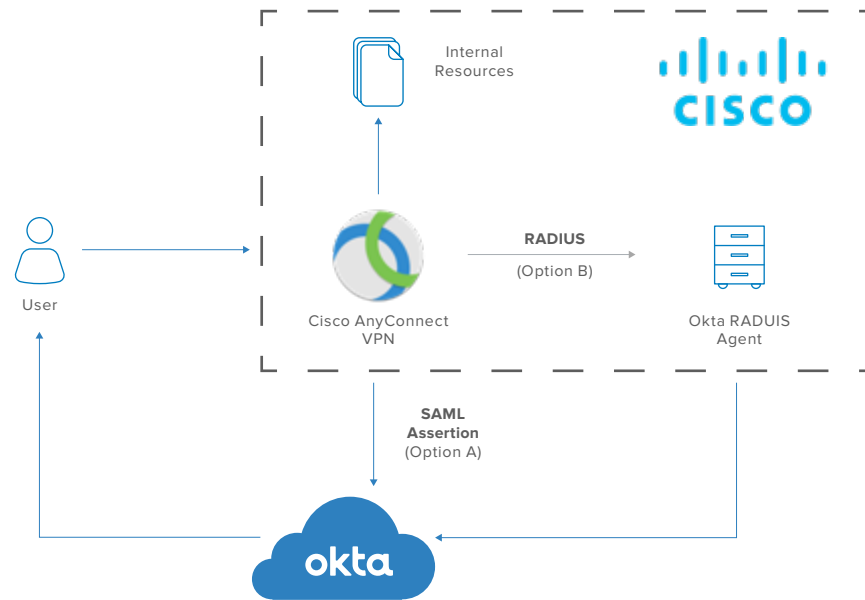
Okta's best-in-breed Adaptive Multi Factor Authentication solution pairs with Cisco ASA and AnyConnect to secure remote access for all your authorized users, enabling them to safely access enterprise resources. The integrated solution significantly strengthens your network against credential-based attacks, can be easily deployed and managed by admins, and is intuitive and painless for end users.

Traditional authentication—usernames and passwords—is no longer enough to protect sensitive internal resources housed behind your VPN. 81% of all data breaches start with weak or stolen credentials. And once inside, these agents can often move laterally (finding whatever else is secured by the same password), increase their own privileges, and access additional sensitive materials.

By stopping these intruders at the door, strong, adaptive, multi factor authentication (MFA) that requires remote users to present multiple forms of authentication to validate their identity can prevent most credential-based attacks. Okta's custom integrations with Cisco ASA and AnyConnect are designed to meet this remote-access challenge across hybrid IT environments, providing easy enrollment for end users, a strong, policy-based framework for simple identity assurance, and supporting a wide array of factors ranging from hard- or soft-token through biometrics.

Together, Okta + Cisco's VPN solutions let you...

- Centrally deploy and enforce robust MFA across the enterprise
- Enable remote employees to access resources easily through seamless user enrollment
- Offer additional security through a robust policy framework and a broad range of factors
- Streamline authentication and security at the network level



Cisco's ASA and AnyConnect solutions are robust, best-in-breed solutions in the firewall space, supporting a massive customer base with network-protection and optimization software that's deployed in more than a million security appliances deployed throughout the world.

Integrating natively with the 5500+ applications in the Okta Integration Network (OIN), Okta's MFA solution is easy to configure with Cisco's VPN solutions, taking the pain and complexity out of deploying MFA manually across all the elements of your network. Beyond increasing IT's visibility and improving security across the board, Okta's MFA satisfies a broad range of compliance requirements across multiple industries—like retail, financial, and healthcare—charged with safeguarding protected information.

With Okta's MFA supporting Cisco's VPN solutions, enterprises can:

- Quickly and cost-effectively deliver MFA protection across the network and the cloud
- Keep remote workers seamlessly productive without compromising security
- Stay in compliance with industry regulations and security best practices
- Keep malicious actors from accessing sensitive information

For more information on this integration, go to okta.com/integrations/MFA-for-VPN/cisco/.

If you have more questions, please contact our sales team at okta.com/contact-sales.

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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