

Okta + Zscaler: Deliver Seamless Authentication and Security to Cloud-Based Applications



More and more enterprises are shifting to the efficiency, agility, and scalability of a cloud-first strategy. Today's enterprise network now extends far beyond the classic on-premises corporate network and out into the Internet itself. This means that protecting the corporate network is no longer enough. With the Internet as your new network, it's crucial to protect employees wherever they are, on any device. Okta and Zscaler can help.

THE SOLUTION: Okta and Zscaler

Okta, the leader in enterprise identity and access management, integrates with Zscaler, a leading driver of cloud transformation for the enterprise, to help organizations confidently shift from a classic network perimeter defense strategy to a modern identity-focused security model.

Okta Identity Cloud integrates with Zscaler Internet Access and Zscaler Private Access, that are part of Zscaler Cloud Security platform, so enterprises can facilitate cloud initiatives without compromising security.

Benefits Of The Integration

By adding Okta's best-in-class identity and access management to Zscaler's cloud solution, system admins can now apply enterprise security policies to every employee, regardless of where they are or what device they're using.

Seamless User-Centric Protection

Okta and Zscaler are designed to work together based on standards like Security Assertion Markup Language (SAML), which makes deploying the integration easy. And because you're getting best-in-class identity management and cloud access management tools combined, the results are powerful: users can easily authenticate, and IT can securely control internet traffic.

TOGETHER, OKTA + ZSCALER ENABLE YOU TO:

- Provide users with fast, secure access to the Internet and SaaS via Zscaler Internet Access and Okta Identity Cloud
- Provide users with zero-trust, secure access to internal applications via Zscaler Private Access and Okta Identity Cloud
- Automate team provisioning and deprovisioning to improve efficiency and minimize risk
- Shift your team's security focus from perimeter-based to user-centric protection

Okta's SAML integration with Zscaler enables just in time provisioning of users to the Zscaler database to enforce policies. User group information is instantly passed on from Okta to Zscaler, which seamlessly filters, controls, and enforces user access. Ongoing SAML assertions from Okta let Zscaler know that traffic has been authenticated.

Secured and Scalable Office 365 Integration

Okta's Zscaler integration helps enterprises reap the full benefits of cloud-based enterprise applications like Office 365. When deploying Zscaler with Okta, end users get a secure connection to Office 365 from any location, without performance lags. Okta manages end-user access to Office 365 through a combination of SSO and MFA. Zscaler manages and accelerates the connections and Office 365 traffic. This seamless and secure solution lets your team deploy cloud-based scalable solutions like Office 365 with confidence, safely enabling your company's entire workforce to be more efficient and productive, whether they're inside or outside the perimeter.

Automatic Provisioning and Deprovisioning

Additionally, full lifecycle management is made possible with the System for Cross-domain Identity Management (SCIM) integration. Beyond real-time provisioning for user access, the Okta and Zscaler SCIM integration enables enterprises to keep all user information in sync between the two systems, including user group or job role changes, and account deletions for instances of users moving on from the company. With automatic provisioning and deprovisioning, admins are freed up from having to update user records in more than one system, and the enterprise stays safe from unauthorized access because account deprovisioning happens instantly.

Okta Cloud Connect is free for use with Zscaler subscriptions (including ZIA, ZPA, and Zscaler Admin). Unlimited users, unlimited time.

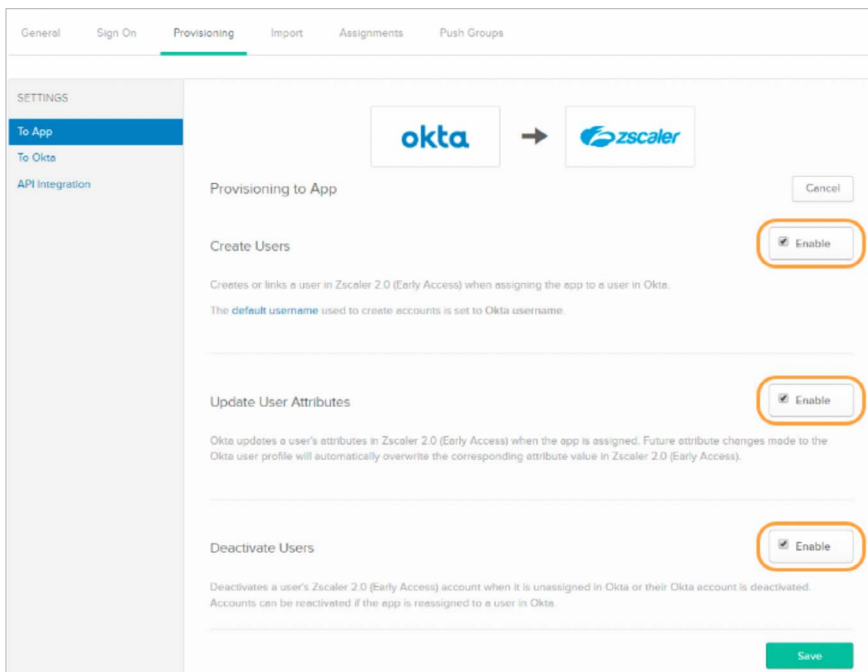
PRODUCTS

- Universal Directory
- Single Sign-On
- Provisioning
- MFA
(limited to 3rd party integrations)

RESOURCES

- Basic Support
(3 tickets/year. email, portal, phone)
- Live Virtual Classes
- Self-Service Resources
- Community Forums

To start using Okta service for free with Zscaler, sign up at www.okta.com/zscaler



The screenshot shows the 'Provisioning' tab in the Okta admin console. At the top, there are tabs for 'General', 'Sign On', 'Provisioning', 'Import', 'Assignments', and 'Push Groups'. The 'Provisioning' tab is active. On the left, there is a 'SETTINGS' sidebar with options for 'To App', 'To Okta', and 'API Integration'. The main content area shows the 'Provisioning to App' configuration for Zscaler. It includes a diagram with the Okta logo and an arrow pointing to the Zscaler logo. Below this, there are three sections, each with an 'Enable' checkbox that is checked and highlighted with an orange circle:

- Create Users:** Creates or links a user in Zscaler 2.0 (Early Access) when assigning the app to a user in Okta. The default username used to create accounts is set to Okta username.
- Update User Attributes:** Okta updates a user's attributes in Zscaler 2.0 (Early Access) when the app is assigned. Future attribute changes made to the Okta user profile will automatically overwrite the corresponding attribute value in Zscaler 2.0 (Early Access).
- Deactivate Users:** Deactivates a user's Zscaler 2.0 (Early Access) account when it is unassigned in Okta or their Okta account is deactivated. Accounts can be reactivated if the app is reassigned to a user in Okta.

At the bottom right of the main content area, there is a green 'Save' button. A 'Cancel' button is located at the top right of the configuration area.

Simple click enabled automation for robust and seamless user protection

With Okta + Zscaler, enterprises can...

- Complete the evolution to efficient, scalable cloud solutions
- Enable a seamless experience for end users and IT
- Provide safe and secure connections between users and data, wherever it's stored

Customers using Okta + Zscaler include



For more information on this solution, go to:

okta.com/partners/zscaler/

help.zscaler.com/zia/saml-scim-configuration-example-okta

help.zscaler.com/zpa/configuration-guide-okta

About Zscaler

Zscaler enables the world's leading organizations to securely transform their networks and applications for a mobile and cloud-first world. Its flagship services, Zscaler Internet Access™ and Zscaler Private Access™, create fast, secure connections between users and applications, regardless of device, location, or network. Zscaler services are 100% cloud delivered and offer the simplicity, enhanced security, and improved user experience that traditional appliances or hybrid solutions are unable to match. Used in more than 185 countries, Zscaler operates a multi-tenant, distributed cloud security platform that protects thousands of customers from cyberattacks and data loss. Learn more at zscaler.com or follow us on [Twitter @zscaler](https://twitter.com/zscaler)

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. For more information, go to okta.com.

