

Okta + Zscaler:

Real-Time Identity Threat Detection and Adaptive Access Control

Adaptive Identity Protection Powered by Decoy Intelligence and Continuous Risk Signals

Okta and Zscaler integrate to detect identity-based threats early, adapt access decisions dynamically, and automate response actions in real time. By combining identity context through Identity Threat Protection with Okta AI (ITP), and with decoy-driven threat intelligence, organizations can better enforce Zero Trust principles and mitigate risk before damage occurs.

Integrations via Risk Signal Sharing

Integration point

How it works

Zscaler Deception → Okta

- Zscaler Deception uses decoy assets and fake resources to lure malicious insiders or attackers and detect suspicious activity from insider threats and targeted attacks
- High-fidelity risk signals are sent to Okta ITP
- Okta continuously evaluates session and authentication risk based on these signals
- Using confirmed indicators of compromise, Okta can trigger step-up MFA, session revocation, or enforce Universal Logout of all downstream applications

Okta ITP → Zscaler Adaptive Access Engine

- Risk telemetry, including authentication state, user attributes, session risk signals, and device context from Okta is shared with Zscaler
- Zscaler ingests data from Okta to dynamically adjust access controls and responds with additional policy actions to contain threats and protect sensitive applications

Customer Benefits

- **Early Detection of Identity-Based Attacks:** Detect stealthy insider threats and external attackers before they escalate.
- **Automated Risk Response:** Take immediate action with step-up authentication, session revocation, or Universal Logout.
- **Continuous Risk Assessment:** Maintain real-time risk posture visibility with bi-directional telemetry exchange.
- **Unified Zero Trust Enforcement:** Extend zero trust across identity and network layers with dynamic, context-aware policies.

About Okta

Okta, Inc. is The World's Identity Company™. We secure identity, so everyone is free to safely use any technology. Our customer and workforce solutions empower businesses and developers to use the power of identity to drive security, efficiencies, and success. Learn why the world's leading brands trust Okta at okta.com.