

Okta + CrowdStrike: Integrated Identity Threat Protection

Stronger, Smarter Defense with Shared Risk Intelligence

Okta and CrowdStrike combine identity and endpoint intelligence to detect, respond to, and prevent identity-based attacks in real-time. Together with Identity Threat Protection with Okta AI (ITP), the platforms deliver adaptive, risk-based decisions and automated response actions to stop threats before they escalate.

Integration via Okta Verify + CrowdStrike Device Risk

Integration point

How it works

CrowdStrike Falcon® Insight XDR → Okta ITP

Okta Verify ingests device posture signals from CrowdStrike Falcon® Insight XDR (via Zero Trust Assessment score).

- Post-authentication, any change in device risk detected by CrowdStrike is continuously sent to Okta
- Okta ITP re-evaluates sign-on policies based on these signals
- Based on risk, Okta can block access, revoke sessions, or prompt for step-up MFA

Integration via Risk Signal Sharing

Integration point

How it works

CrowdStrike Falcon® Next-Gen SIEM → Okta ITP

CrowdStrike Falcon® Next-Gen SIEM monitors threats on the endpoint, such as malware and ransomware, and sends real-time event signals to Okta.

 Event signals used by Okta adaptively enforce policies that trigger actions, like step-up authentication, Universal Logout across all downstream apps, or additional remediation through pre-built and custom workflows

Customer Benefits

- Accelerated Threat Response: Real-time detection and automated actions reduce mean time to respond (MTTR) and
 risk exposure.
- Stronger Zero Trust Enforcement: Access decisions reflect up-to-the-minute risk from both identity and device posture.
- Improved User Experience: Low-friction access for trusted users, with step-up authentication and other remediation controls only when needed.
- Streamlined SOC Workflows: Unified signals across identity and endpoint reduce alert fatigue and improve efficiency.
- Reduced Risk of Lateral Movement: Coordinated response stops attackers from accessing additional systems or resources through a compromised account.
- **Built for Regulated Environments:** Availability in FedRAMP environments across ITP and CrowdStrike Falcon® platform make it easier for customers in the public sector and regulated industries to adopt.

About Okta