

Enhancing Cloud Security and Productivity with Okta's Integration for Google Cloud Platform

Simplify identity management, strengthen security, and accelerate cloud transformation-empowering enterprises to scale, innovate, and stay secure.

Why Okta's Integration for Google Cloud Platform?

Okta and Google Cloud Platform (GCP) unite to unlock a powerful, secure, and scalable foundation for enterprises to accelerate innovation. By combining Okta's industry-leading identity and access management and GCP's cutting-edge cloud infrastructure, organizations gain zero-trust security, automated identity, and frictionless access to critical applications. Okta's GCP integration eliminates complexity, fortifies security, and empowers businesses to scale with confidence-driving digital transportation without compromise.

Work More Securely and Efficiently



End-to-End Identity Security

Provide zero-trust security that protects identities at every access point. Single Sign-On (SSO) enables frictionless, secure access to GCP services, reducing password risks.

Adaptive Multi-Factor Authentication (MFA) strengthens protection by adjusting authentication requirements based on user behavior and risk signals.

With Workforce Identity Federation, organizations can extend Okta identities to GCP without syncing directories, simplifying identity management while maintaining strict security controls.



Simplified IT Operations

Automated provisioning and deprovisioning ensures real-time updates to user access in GCP as employees join, move, or leave.

Group management and entitlements keep permissions synchronized, enforcing consistent policies.

Workflow automation streamlines IT tasks, like access approvals and onboarding, cutting admin overhead.

With Universal Directory, IT teams get a centralized view, simplifying management while ensuring security and compliance.



Flexibility and Scalability

With 8000+ integrations, including non-Google tools, you can create IT environments tailored to your unique needs without being restricted to a single vendor.

Okta's adaptable platform supports evolving business needs, ensuring a unified, future-ready identity management strategy for hybrid and cloud-first organizations.



Integrate Secure Identity Capabilities for End-To-End Protection



Single Sign-On (SSO)

Ensure secure, consistent authentication across GCP and Google Workspace. Okta's GCP integration supports both Identity Provider-initiated and Service Provider-initiated SSO, giving users flexible, safe access to their Google applications.



Lifecycle Management

Automate user lifecycle management using group push to provision, update and deactivate users automatically across Google Workspace & GCP. This ensures real-time access control and streamlines onboarding and offboarding.



Entitlements Management

Group Push syncs groups across Google Workspace and GCP, ensuring consistent access controls across platforms. Organizations can enforce secure, role-based access, reducing administrative overhead while maintaining compliance at scale.



Workflows

No-code connectors and templates automate identity management tasks, like account provisioning and access reviews, eliminating manual efforts. These pre-built tools simplify and accelerate integration with enterprise systems, providing a fast, reliable way to streamline operations.



Okta Universal Logout

Detect risky sessions in real time with Google Chronicle's SSF signals and instantly trigger automated session revocation to block unauthorized access and reduce security threats. Strengthen identity protection while enhancing visibility, accelerating threat response, and securing the cloud environment for businesses.



Get Started Today with Okta's Integration for Google Cloud Platform

Getting started is simple:

• Set Up with Only a Few Clicks:

Visit the Okta Integration Network, search for "Google Cloud Platform", and click "Add Integration" to get started right away.

• Get Expert Help:

<u>Contact Our Team</u> if you have questions or need guidance to make the most of the integration.

Learn More

Partner With Us

Ready to collaborate? Join the Okta Partner Community.

Find More Integrations

Discover more ways to enhance your workflows on the Okta Integration Network.

About Okta Okta 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 — all while protecting their users, employees, and partners. Learn why the world's leading brands trust Okta for authentication, authorization, and more at okta.com.