

Okta + G Suite: Delivering Secure Access Control and Efficient License Management

Organizations of all sizes, from the smallest startups to the largest multinational corporations, have embraced Google G Suite for cloud-based email, file sharing, and content collaboration. However, companies with complex legacy on-premise infrastructure or advanced identity management requirements remain challenged to meet the collaboration needs of their users while ensuring appropriate levels of compliance and security.

With Okta's deep integration to G Suite, companies can now give end users the productivity tools they love together with the industry-leading identity and lifecycle management capabilities of Okta that ensure compliance and provide security.

Secure, Simple Access Across the Board

When Okta is integrated with G Suite, IT managers can:

- **Master from any authoritative source:** IT managers can choose to use Active Directory, Okta Universal Directory, or master accounts directly in Google. In any of these scenarios, users can use a single set of credentials to access all their apps.
- **Improve license management.** Automating license provisioning saves time and effort managing licenses and deprovisioning them when a user no longer needs it, thereby ensuring you're never paying for more licenses than needed.
- **Control access to applications.** By adding granular application access controls, organizations can better manage who uses their network and applications, for how long, and under what specific circumstances.

How Okta and G Suite Work Together

With Okta, companies can choose how users authenticate to G Suite and the rest of their applications portfolio.

Companies can:

- a) extend Active Directory-mastered credentials to G Suite,
- b) use Okta-mastered credentials, or
- c) master accounts in Google and use Google credentials to access G Suite and any of the more than 5,000 apps that are part of the Okta Integration Network (OIN).

In this latter use case, the Google directory serves as the authoritative source of user information. Okta acts as an identity bridge, taking the user information from G Suite and using it to log in users to apps in the OIN, such as Salesforce and Workday.

Okta's integration to G Suite includes advanced license management capabilities for G Suite. As part of the automated onboarding process, when a user is provisioned, Okta also allocates a G Suite license. When a user leaves the organization and is deprovisioned, Okta automatically frees up the associated G Suite license so it can be assigned to another user. This helps organizations keep tighter control of their G Suite licenses, ensuring they're never paying for more licenses than they need.

Okta also adds granular application access controls to G Suite and other applications. Organizations can restrict user access to G Suite, or prompt for a second factor of authentication based on the device the user is using,

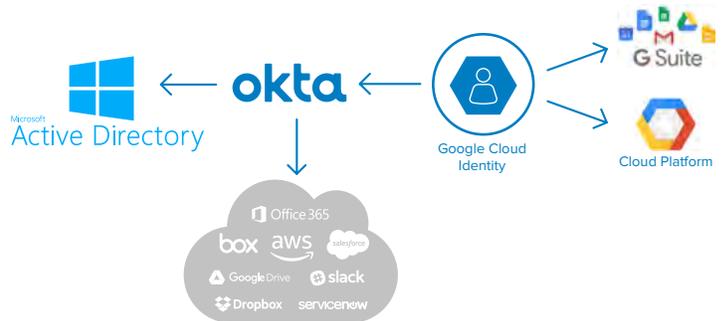
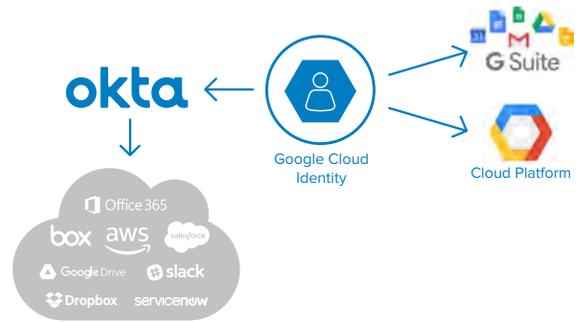
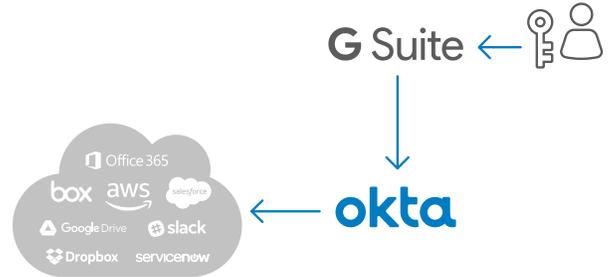
the network the user is on, the user’s location, etc. For example, a commercial organization might restrict hourly workers to having application access only from IT managed devices running on the corporate network. This helps ensure sensitive company data never ends up outside of company control.

With Okta integrated with G Suite, organizations can safely give their employees the wide array of tools they need to collaborate more effectively, accessed from inside G Suite’s familiar environment, while maintaining tight control over users, apps, network, and data. Over 1,000 companies today use Okta with G Suite to:

- Connect G Suite to their complex Active Directory infrastructure
- Implement SSO (Single Sign-On) into G Suite and into any of the other 5,000+ applications in the Okta Integration Network
- Extend users’ Google credentials to the entire Okta Integration Network
- Automate user provisioning and deprovisioning in G Suite, including allocating and reclaiming G Suite licenses
- Increase security through the use of adaptive multi-factor authentication (MFA)
- Add granular application access policies to safeguard sensitive company information

For more information on this integration, visit www.okta.com/partners/gsuite. If you have questions, please feel free to reach out to bd@okta.com.

Multiple Ways to Manage Users and Licenses to G Suite



About Okta

Okta is the foundation for secure connections between people and technology. By harnessing the power of the cloud, Okta allows people to access applications on any device, at any time, while still enforcing strong security protections. It integrates directly with an organization’s existing directories and identity systems, as well as 5,000+ applications.