Google Cloud

Manage APIs more securely and efficiently

Well-defined APIs are a critical ingredient of modern applications. They enable seamless integration between applications and services, as well as with legacy systems. They create new business opportunities and break down organizational boundaries so teams can spend less time reinventing the wheel and more time building new features and applications. The Apigee API Platform provides cohesive API management across clouds and data centers with greater security, visibility, and control — so you can focus on your business, not your infrastructure.

Holistic API management

Apigee is a full-lifecycle API management platform for designing, securing, deploying, monitoring, and scaling APIs. Apigee sits in-line with runtime API traffic and enforces a set of out-of-the-box API policies, including key validation, quota management, transformation, authorization, and access control. Apigee provides a consistent framework for managing a wide range of APIs, connecting to both internal (on-prem, cloud, or Internet of Things) and external (partner or consumer) systems and applications.

Apigee's security approach is purpose-built for APIs and offers encryption of data at rest, fine-grained access control, identity management, security mediation, compliance, traffic management, and out-of-the-box application threat protection.

Ecosystem & integrations

Apigee's customizable developer portal lets developers consume APIs easily and more securely, and helps teams measure API performance and usage. You can create different tiers of offerings by packaging APIs into API products with varying rate limits and pricing. Apigee also integrates with Google Cloud Platform, which provides additional tools to develop, deploy, and manage APIs on any GCP backend.

Related Products

- Apigee API Platform

Learn More

- **Apigee**
  cloud.google.com/apigee

> " *API management allowed us to centralize a lot of the authentication, policies, throttling, scaling—the kind of things we wanted to be able to do...to expose APIs to our internal team. And it enabled us to expose those APIs to partners.* "

Shawn Gilmour, Director of PaaS Strategy, Autodesk