

# SnapLogic API Management

Powering the Composable Agentic Enterprise

Rapid advances in AI are set to disrupt every industry. Enterprises that leverage this opportunity will gain significant competitive advantages. To seize this opportunity, organizations must modernize their technology stack and adopt a composable architecture. To do so, they need a unified integration and API management (APIM) platform that simplifies their technology stack, streamlines operations, and accelerates innovation. They need a modern APIM solution that addresses key challenges—such as security vulnerabilities, limited API discoverability, high operational costs, and fragile architectures—that often stand in the way of successful transformation.

## **SnapLogic API Management**

SnapLogic offers a next-generation API Management solution purpose-built to support a composable and agentic enterprise. It delivers the simplest and most powerful platform for designing, implementing, and managing APIs. With true composability at its core, SnapLogic enables you to seamlessly assemble services using both native SnapLogic components and third-party APIs.

The platform also features a modern, developerfriendly portal that makes it easy for consumers to discover, access, and reuse APIs—driving adoption and accelerating time to value. SnapLogic's API Management is natively built and fully integrated within the platform—unlike competitors' fragmented offerings built through acquisitions—delivering a seamless, unified experience across application integration, data integration and agent creation.

## SnapLogic APIM Quick Stats:

- 50% lower TCO and a simplified tech stack
- **Trusted across industries** including healthcare, financial services, software, higher education, and retail
- 20,000+ APIs managed with SnapLogic APIM

## **API Creation and Implementation**

Unlike traditional API management vendors that only manage APIs, SnapLogic enables teams to both build and manage APIs within a single, unified platform. Our intuitive, low-code approach, empowers users to easily create and implement API logic using SnapLogic pipelines, eliminating the need for complex coding. Workflows, including those powered by AI agents, can be instantly exposed as APIs without ever leaving the SnapLogic ecosystem—reducing tool sprawl and streamlining development. Alternatively, teams can adopt an API-first approach by designing APIs directly from an OpenAPI specification within the SnapLogic APIM interface. Whether you're starting with integration logic or design-first methodology, SnapLogic simplifies the entire API lifecycle.

# API Security, Lifecycle Management, and Publication

Once APIs are created, they can be tested and deployed directly to the SnapLogic API gateway. SnapLogic APIM includes a unique visual Policy Builder—a capability unmatched in the market—that enables the consistent application of security and governance policies across all APIs. The Policy Builder supports a multi-tier structure and a wide variety of policies ranging from security and authentication to traffic management and transformation. Policies can be easily shared across teams to drive reuse and consistency at scale.

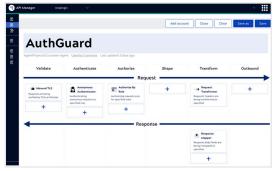


Figure 1: API Policy Builder

#### SNAPLOGIC API MANAGEMENT

SnapLogic also allows you to manage third-party APIs alongside your own, enabling developers to combine internal and external services into unified experiences. With API Manager, you can oversee the entire API lifecycle—including versioning, deprecation, and SLA management. Developers can group related APIs into projects and apply tailored policies based on factors such as maturity, security, and compliance.

### **Key Capabilities**

- Full Lifecycle Support: Create, version, publish/ unpublish, and retire APIs from a unified platform
- Visual Policy Builder: Easily create and enforce multi-tier API security and governance policies
- Unified Policy Enforcement: Apply consistent policies to both SnapLogic and third-party APIs such as:
  - Traffic Management: Throttling, IP restrictions
  - Security Controls: CORS restrictions, request validation, request size limits
  - Access Management: API key and role-based access, OAuth2 support
  - Data Transformations: Flexible request and response transformations

## **Developer Hub**

APIs are only valuable if they are adopted and reused. SnapLogic provides a dynamic and highly customizable Developer Hub—a "Squarespace for the Enterprise" experience—where API consumers can effortlessly discover, test, and use APIs through a modern selfservice portal.

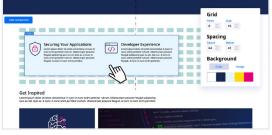


Figure 2: Developer Portal

Designed for both internal and external users, the Developer Hub promotes API reuse by enabling consumers to easily search for APIs, access detailed documentation, and test functionality without relying on API admins. This accelerates time-to-market for business applications and reduces administrative overhead.

#### **Key Capabilities**

- Highly customizable developer portal for internal and external users
- Search and filter APIs for quick discovery
- Access detailed documentation
- Subscribe to, and test APIs
- · View or download the API specification

### API Dashboard and Monitoring

SnapLogic provides rich API monitoring capabilities through an intuitive, interactive dashboard that gives teams real-time visibility into API performance and usage. With API dashboards, users can:

- Monitor API consumption, including total requests and top-used APIs
- Identify and analyze API errors, such as request and response failures and error rates
- Track performance metrics like 99th percentile latency across any API collection over a specified time range
- Export metrics and logs for deeper, external analysis



Figure 3: SnapLogic APIM Analytics Dashboard

The dashboard enables deep dive analysis into specific executions—helping teams pinpoint when latency spikes or error rates exceed acceptable thresholds, so they can troubleshoot and optimize APIs faster.

SnapLogic is the leader in generative integration. As a pioneer in Al-led integration, the SnapLogic Platform accelerates digital transformation across the enterprise and empowers everyone to integrate faster and easier. Whether automating business processes, democratizing data, or delivering digital products and services, SnapLogic enables you to simplify your technology stack and take your enterprise further. Thousands of enterprises around the globe rely on SnapLogic to integrate, automate and orchestrate the flow of data across their business. Join the generative integration movement at <u>snaplogic.com</u>.

