

# webMethods.io API

Your complete API management in the cloud powered by webMethods

In our increasingly <u>connected world</u>, APIs are the foundation for new digital business models. They're the connectors between applications, data and services—enabling your business to expose data and services in web apps, mobile apps, <u>Internet of Things (IoT)</u> sensors and other touchpoints. Our all-in-one API cloud platform—<u>webMethods.io API</u>—makes it easy for you to attract new customers and add new revenue streams. What's more, developers will like the convenience of a single place to discover, test and sign up for your APIs.

# Everything you need to build an API ecosystem

Software AG's webMethods.io API is a cloud platform for <u>API management</u> that offers you both a <u>developer portal</u> for developer collaboration and an API gateway to protect you from malicious users. You can do all of this with webMethods.io API:

- Design and compose APIs
- Build and grow your network of developers and partners
- · Securely expose your APIs
- · Monetize your APIs
- · Analyze your APIs to see where to make improvements

# **Key benefits**

- · Secure your APIs from malicious external attacks and unauthorized users
- · Grow your audience of developers to increase adoption and add new revenue
- · Track and measure API usage with analytics and reporting
- · Reduce or eliminate the need for unnecessary holes in your firewall
- Protect consumers from underlying changes through API virtualization features

webMethods.io API

### **Features**

#### **Publish your APIs**

The Developer Portal is the marketplace for your APIs. You can publish REST, SOAP and OData APIs in the developer portal for discovery by third-party developers and partners.

#### Match your company's look and feel

Customize and brand the portal to match your company's corporate identity, from colors and skins to custom graphics. Make the portal your own!

#### **Documentation**

Provide rich descriptions of the APIs, examples of how to use the APIs, file attachments for additional documentation and information about the policies enforced at the API level.

#### **Community support**

Build your community with the help of a collaborative community environment that allows users to rate APIs and contribute to open discussions with other developers.

#### Integrated API testing

Developers can easily try out APIs directly within the Developer Portal to see how the API behaves. Try test invocations with different input parameters and quickly see the results.

#### **Built-in usage analytics**

Understand your users. Track API usage across the Developer Portal and API Gateway to gain valuable API insights, improve the customer experience and increase API adoption.

#### **API Marketplace**

Create an ecosystem around your internal teams, external partners, 3rd party API providers, and independent application developers with an API Marketplace. Enable users to create value added applications by easily finding and using the right APIs.

#### **API Control Plane**

Allow API Product Managers to visualize, understand, and monitor the business performance of their API products, and allow API Platform owners to ensure that the platform is operating at maximum efficiency.

#### **API** organizing

Group APIs using definable criteria—such as free vs. paid, business domains, or public vs. B2B partner—to help developers discover APIs across your catalog.

#### **Built-in workflows**

Manage third-party access requests with the built-in approval process workflow, ensuring secure and reliable access management.

#### Security and authentication

Use policy-driven security to uniformly secure and monitor access to back-end services from apps using your APIs. Support both transport and message-layer security, including authentication, authorization, digital encryption and digital signatures.

#### DMZ-strength security

Eliminate holes in the firewall by using DMZ-strength security between consumer apps using your APIs and your internal servers. Configure an inner firewall to deny all inbound connections. Use persistent connections opened from internal servers to access backend services.

#### Transformation and routing

Thanks to extensive support for mapping and transformation, your API consumers have flexibility in the protocols, message formats and transports they use.

#### Monetize your APIs

Enable monetization of APIs with API plans and packages. Define, publish and track usage in support of API subscriptions, or for charge-back services.

#### Lifecycle versioning

Ensure standards and practices are followed as every API moves through its lifecycle. With built-in versioning capabilities, you can define and track API versions. Multiple versions can coexist, and older versions can be retired over time.

#### **Policy management**

Design and configure policies to be applied to your APIs at runtime. Policies can be applied to multiple APIs at the same time, and can be dynamically scoped by naming patterns, categorization or organization, which saves time when making changes.

Try webMethods.io API for free

### ABOUT SOFTWARE AG

Software AG helps you create effortlessly connected experiences for your customers, employees and partners with an enterprise-grade iPaaS that integrates anything, anywhere, any way you want. By bringing application, data, API and B2B integration together in the same generative AI-enabled platform, you can run a high-performing enterprise and constantly improve it based on data. Get end-to-end visibility and governance across geographies, IT environments, and complex business ecosystems, with hybrid multi-cloud connectivity, and enterprise-grade security relied on by the most powerful banks, governments, and corporations in the world. Trusted by the world's best brands for more than 50 years, our technology and team of integration enthusiasts will make sure that integration is a driver of innovation for your enterprise. Ready to make integration really work for you? Now you can. Finally.

Learn more at  $\underline{www.SoftwareAG.com}$ . Follow us on  $\underline{LinkedIn}$  and  $\underline{X}$ .

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