Microsoft Azure

# api management

Microsoft Azure API Management makes it easy for organizations to publish APIs to partners, employees and third-party developers securely and at scale.

A robust API program opens new channels to new customers and enables an organization to monetize its core product, transform its product into a platform, and create new content distribution channels.

# API PUBLISHING BASICS

APPS + DEVICES

Partners and developers can publish apps that consume your APIs to a variety of devices.







### **ADMIN PORTAL**

### API PROXY

Use the admin portal to publish APIs, apply policies, quotas, and rate limits. You can also bundle multiple APIs into products and cache to reduce latency. Gain insights into API infrastructure to tune your end-to-end API program. It's simple and quick to get started and continue optimizing. No coding required.

The API proxy sits between an organization's web services and apps built by partners and developers. It routes all API traffic and performs mediation tasks like caching, transformation, throttling, access control, analytics aggregation, and more.

### **DEVELOPER PORTAL**

Simple and frictionless access for developers is key to the success of any API program. Minimizing the time it takes for a developer to complete a transaction with your API is crucial. API Management generates great documentation and provides an interactive console that rapidly increases developer success.

### FIREWALL

### API PUBLISHER

Use Azure API Management to provide access to existing systems and data, regardless of whether your web service is hosted on-premises or in a public cloud. Start growing a partner and developer ecosystem. Take the pain out of reaching mobile devices with transformation to modern formats.

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## MORE POSSIBILITIES FOR DEVELOPERS

API Management is the tool you need to get developers up and running—fast:

- → Register for immediate access to APIs and documentation
- → Minimize time to first successful call with the interactive API console
- → Obtain snippets for easy integration into apps



written in JavaScript, C#, PHP, Python, Ruby, Curl, Java, or Objective-C

### TOTAL CONTROL FOR PUBLISHERS

API Management provides organizations with total control over API publishing and access management:

- → Protect mission critical systems with authentication, rate limiting, policies, quotas, and caching to ease load under pressure
- → Limit API access to only the partners, developers, and applications you authorize
- → Monitor API performance, error rates, and health in near real-time
- → Act on trends most impactful for the business





