

Is it time for an API management checkup?

Use our checklist to see if your API management solution ticks all the right boxes.



Strong API security

A secure platform, support for all authentication standards and providers, easy to use visual UI for layered security policies

Advanced user-based security like JSON web tokens, SAML, API keys, OAuth, Open ID, and masking for sensitive PII data

Partnerships with major [API security](#) vendors for cloud-specific API threats

Fully automated deployments in your DevOps toolchain with “everything-as-an-API” approach

Microgateways to protect and mediate APIs and microservices in distributed architectures in the cloud



A one-stop mission control for API management

A single platform to connect, integrate to an application, and expose services and data as APIs

Fully hosted APIs in the cloud for customer-friendly mobile and cloud apps

A single API gateway to secure access across all transactions, including B2B, mobile, APIs, microservices, and services

Visibility into API usage metrics

The tools to [monetize APIs](#) and define plans and packages to capture all value scenarios: free, developer pays, developer gets paid, and indirect

No vendor and dev tool lock-in with support for the largest number of open API standards including OAS 3.0, SOAP, REST, WebSockets, and more



End-to-end lifecycle support and governance

A platform that manages the full lifecycle of your APIs from requirement to retirement so you'll know who's using your APIs, you'll understand how they're performing, and you can identify rogue APIs

A catalog for capturing and managing all dependencies and relationships

Ready-to-go marketplace for your APIs with a customizable portal that allows developers to provide feedback, download APIs, and share apps

Rich collaboration capabilities including social feeds, community groups, hackathons, and promotions

Centralized visibility, management, and control of [microservices and APIs](#)

How to use this API management checkup

If you're responsible for the APIs in your organization, you're a big deal. It's incredibly important, and it's not always easy. APIs have the potential to unlock new revenue streams and business opportunity – but also can introduce risk if not properly managed.

Fortunately you don't have to do it alone. You likely know about – or are using - an [API management platform](#) to keep track of your APIs and align them with your goals. However, not all API management platforms are created equal. Every so often, it is helpful to check to see if the platform you are using (or thinking about using) is up to the task of managing APIs in a modern, quickly moving business environment.

That's why we have developed this API management checkup – so that you can make sure you have the tools that will keep you and your APIs on top.

Go through each question and answer it honestly. Count up every box you check, and see how you scored based on the numbers below.

How did you do?

60% (10 boxes checked or fewer) - You're off to a great start with API management, but it looks as if your current API management solution could be falling short, leaving you vulnerable to risks, for a complete review.

80% (10-15 boxes checked) - You're doing a great job of managing your APIs, but your solution has some areas that need attention. Addressing these will help you avoid risks and generate better rewards with your APIs.

100% (16 boxes checked) – “Congratulations! It looks like you already have a robust API management platform in place, but there's always room for improvement. Want more ROI from your API initiatives? <talk to our team/get in touch/cta> ”

What next?

For more information about API Management that enables you to manage the entire API lifecycle from planning, designing, developing, securing, monitoring, through sharing APIs for developers, partners and customers.