



The bridge to becoming a Digital Business



Don't let your business fall into the digital divide

Most companies rely on legacy technologies and applications that were designed and deployed long before anyone ever heard of the cloud, mobile devices or the Internet of Things (IoT). With each advance in these technologies, the lines between the physical world and the digital world become less distinct, and the divide between “old” and “new” infrastructures and business processes grows. This divide makes it hard for IT to answer the call for innovative new offerings while maintaining security and compliance and generally “keeping the lights on” in the data center.

If your organization hopes to bridge the digital divide, you will need to commit to an API First digital transformation that includes:

- Connecting legacy back-end applications and third-party systems with new cloud apps, mobile devices and Internet-connected “things”
- Adapting your applications to support new digital business processes and self-service capabilities
- Scaling your applications to support more users, clients, data flows and transactions

What does an API First strategy mean for your business?

Becoming a digital business is transformative not just in terms of services and architecture, but also because it assumes a decentralized approach to application delivery. This means the role of the CIO must evolve from operations and management chief to strategic advisor across all functional areas of the new digital business.

Your first order of business should be to make *agility* your #1 priority. Why? Because digital business applications:

- Must be **extensively integrated**, not just with back-end servers and applications, but also with mobile and the IoT
- Require **real-time access to data** in order to provide adaptive functionality based on situational intelligence
- Often deliver added value and differentiation using **data and services that you don't own and you can't control**
- Tend to be **disposable or short-lived** and must have cost structures that support this model

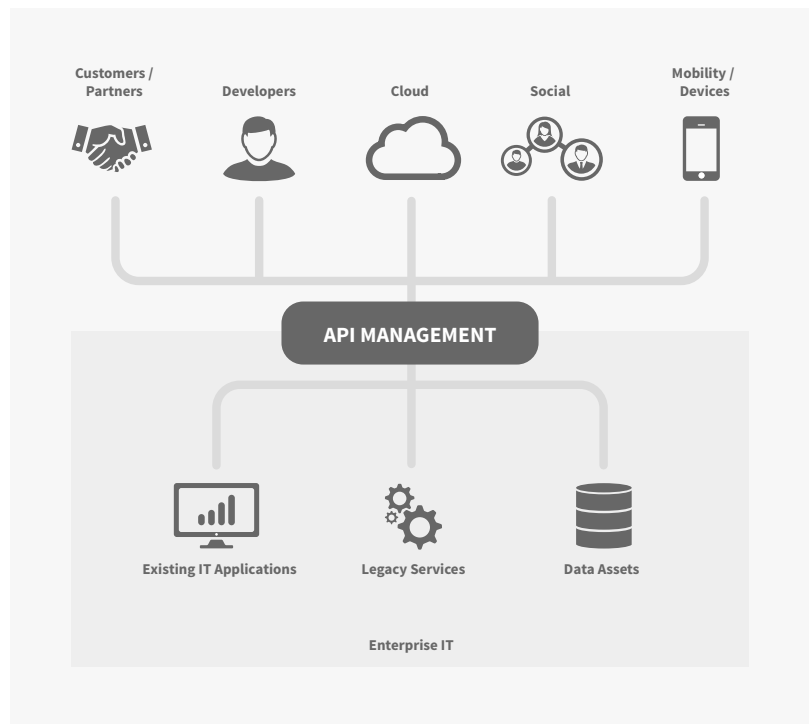
APIs will give you the agility to deal with these requirements, and many others yet to be imagined. By putting them first in your digital strategy, and managing them effectively, you can usher your organization quickly and safely across the digital divide.



Axway 5 Suite for API Management

Axway's enterprise-grade API management architecture provides everything your business needs to safeguard, publish and coordinate your cloud and mobile APIs. With Axway 5 Suite for API Management, you can:

- Deliver and manage micro-services, which are driven by application needs rather than service capability
- Support API-centric integration of cloud and on-premise applications and services
- Create, manage, expose and report on APIs for internal and external developer communities
- Enable secure access to back-end applications across mobile apps and IoT devices
- Secure and protect B2B integration via Web APIs
- Bridge identity relationships across mobile, cloud and on-premise applications



Modernize and transform your IT infrastructure with Axway 5 Suite for API Management