PING + AXWAY
Protect Your APIs Against Sophisticated Cyber Threats
ENHANCE YOUR API SECURITY

Organizations are adopting API strategies to more efficiently provide access to data, applications and services. While APIs are creating powerful ways for businesses to streamline partnerships and stimulate growth, they are also introducing a growing number of vulnerabilities that are being abused by bad actors. These security gaps are leading to costly breaches and disruptions, negatively affecting the bottom line and reputations of impacted organizations all over the globe.

To protect themselves, businesses need to extend their security practices to focus on attacks specific to APIs, including:

- Attacks that attempt to defeat login systems
- API DoS and DDoS attacks that disrupt API services and flow below rate limits
- Attacks that target data and systems

Defending against these threats requires an API security strategy that leverages standards-based access control to provide secure connections to APIs, deep visibility into API traffic to better understand API behavior, and threat detection to automatically block attacks.

To protect organizations from the latest wave of cyberattacks aimed at the unique vulnerabilities of individual APIs, Ping Identity and Axway have partnered to provide an integrated API security solution.

HOW PING AND AXWAY WORK TOGETHER

The combination of the Ping Intelligent Identity Platform and the Axway AMPLIFY API Gateway provides a complete solution to secure an organization’s APIs across private or public clouds, on-premises and hybrid IT environments.

- **Axway’s AMPLIFY API Gateway** provides foundational security with API content filtering and message-level validation for XML and JSON types; DoS, Code/SQ injections and identity spoofing protection; standard web services security profiles (WS-Security, WS-Trust, etc.); external and/or onboard hardware security modules; and OAuth, OpenID and other next-generation standards for API access control.

- **The Ping Intelligent Identity Platform** provides an added layer of API security that uses artificial intelligence (AI) to automatically detect and block threats to APIs, discover newly added APIs, provide deep API traffic visibility and reporting, and leverage deception (honeypot) capabilities to immediately block known threats to APIs.

Essentially, the Axway AMPLIFY API Gateway offers a foundational layer of API security through access control, rate limiting and network privacy, while the Ping Intelligent Identity Platform extends the AMPLIFY API Gateway to add an additional layer of AI-powered security to protect APIs against today’s threats.
WHAT ARE THE BENEFITS?

Ping Identity integrates with the Axway AMPLIFY API Gateway to protect against unique API vulnerabilities by giving organizations:

- **Complete visibility into API traffic.** Complement business analytics with insight into API traffic to be able to report for compliance or forensic purposes.
- **API Discovery.** Ensure awareness of APIs that may be inadvertently exposed, unknown or forgotten.
- **AI-powered protection from API attacks.** Discover anomalous behavior to automatically detect and block threats from bad actors.
- **Seamless integration without API infrastructure changes.** Add a policy to the AMPLIFY API Gateway for integration with PingIntelligence for APIs for AI-powered cybersecurity.

Together, Ping and Axway enable organizations to be confident in their digital transformation initiatives with a solution that provides robust API attack protection.
PING IDENTITY

Ping Identity envisions a digital world powered by intelligent identity. We help enterprises achieve Zero Trust identity-defined security and more personalized, streamlined user experiences. The Ping Intelligent Identity Platform provides customers, employees and partners with access to cloud, mobile, SaaS and on-premises applications and APIs, while also managing identity and profile data at scale. Over half of the Fortune 100 choose us for our identity expertise, open standards leadership, and partnership with companies including Microsoft, Amazon and Google. We provide flexible options to extend hybrid IT environments and accelerate digital business initiatives with multi-factor authentication, single sign-on, access management, intelligent API security, directory and data governance capabilities.


AXWAY

As a software company, Axway (Euronext: AXW.PA) helps our customers create exceptional experiences and opportunities by linking individuals, systems, businesses and ecosystems. Firmly rooted in our Managed File Transfer (MFT) and B2B Integration heritage, the AMPLIFY™ Hybrid Integration Platform combines traditional integration patterns with APIs to unlock data and increase its value; speed the discovery, use, and deployment of integrations for new audiences; and accelerate digital transformation. From idea to execution, Axway’s expertise in API management, B2B integration, content collaboration, and managed file transfer has solved the toughest data challenges for more than 11,000 organizations in 100 countries.