

AKAMAI PRODUCT BRIEF

Multi-Factor Authentication (MFA)

According to reports, the majority of security breaches, around 80%, are caused by compromised user credentials or weak password management practices, which can lead to account takeovers and data exfiltration. To mitigate this risk, adding an extra layer of security through multi-factor authentication (MFA) can help significantly.

However, many of the current MFA solutions have security flaws, as attackers can manipulate second-factor authentication methods with ease and bypass them through simple phishing or social engineering techniques.

Next-Generation MFA at the Edge

Akamai MFA is a next-generation solution that features a phish-proof authentication factor.

The service leverages FIDO2, the strongest standards-based authentication method available, via a smartphone app (Akamai MFA) in place of a physical security key. Security is provided by end-to-end cryptography and a sealed challenge/response flow. This method makes the authentication process unphishable and confidential. Akamai MFA couples this proven security with the familiar and frictionless user experience of a mobile push – removing the need for costly and cumbersome hardware security keys.

Deployed on the Akamai Intelligent Edge Platform, Akamai MFA can be activated and managed centrally via Enterprise Center with global reach and scale for resilience and performance. It integrates with Akamai Zero Trust Network Access (ZTNA) and secure web gateway (SWG) products, providing a foundation for migrating to a Zero Trust security model.

BENEFITS FOR YOUR BUSINESS

Reduce risk

By deploying a FIDO2 authentication factor to eliminate the impact of phishing and social engineering attacks.

Lower total cost of ownership (TCO)

By digitizing the increased security of FIDO2 with an existing smartphone and web browser; no need to purchase, replace, and maintain additional hardware.

Deploy rapidly

With the Akamai MFA app on existing smartphones. No delays caused by distributing physical security keys or issuing compatible hardware.

Provide frictionless user experience

By leveraging existing smartphones and familiar push notifications.

Future-proof MFA investments

With a cloud-delivered, FIDO2-based service built to evolve to support future use cases, such as passwordless authentication.

Enable Zero Trust security

Implementing the strongest available authentication and authorization protocols, and integrating with Akamai's ZTNA and SWG solutions.



Capabilities

Akamai phish-proof authentication factor:

Enable FIDO2 security, providing unrivaled security via a frictionless push notification.

Configurable authentication factor:

Select the authentication factors you need for your use case, including phish-proof push, standard push, TOTP, and SMS.

IdP integration:

Easily integrate Akamai MFA with market-leading IdP and identity solutions such as Microsoft Azure, Okta, and Akamai IdP to provide a seamless MFA service.

Automated provisioning:

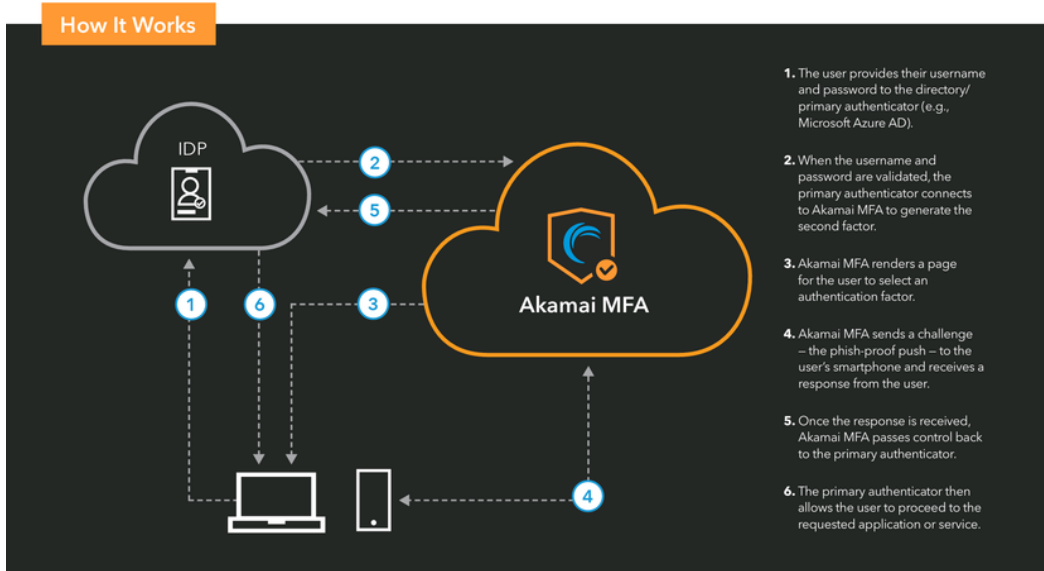
Using SCIM, Akamai MFA automates user provisioning workflows, ensuring changes in your directory are immediately reflected.

Authentication event reporting:

A complete set of rich reporting features keeps your administration team informed of authentication events.

Self-service user enrollment:

Various low-friction self-service methods are provided for end-user enrollment and device registration, reducing load on administrators.



Evolane Guardian

Standard support is offered 24/7/365 for all Akamai customers. In addition to on-demand professional services for consulting or single-project work, Evolane provides levels of guardian services



Akamai Select Partnership

Akamai's portfolio of advanced security and delivery solutions is backed by Evolane's unparalleled customer service, analytics and 24/7 monitoring. Founder Kristof Haeck worked together with Akamai throughout his career and got to know the platform in all its facets. As someone who only chooses who and what he believes in, it didn't take long for Kristof to become an Akamai Select Partner to continue the successes.

This title is reserved for partners who continue to invest to provide the right product knowledge and product configuration! With more than 17 years of experience with Akamai's solutions, our engineers are now as certified as can be and we got to do some great projects for amazing companies. This is how Evolane combines the benefits of a trusted local partner with the ingenious technology of an international

To learn more, [click here](#) and visit our Akamai partnerpage on the Evolane website.



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