The Akamai Intelligent Edge platform lets you turn a multi-cloud environment into a secure, consistent user experience. With a single set of security controls, you can maintain a consistent posture, and scale staff and resources to meet the demands of the business.

1. Clients perform a DNS lookup against Akamai’s DNS service, which has the scale to protect against even the largest DDoS attacks.
2. User accesses web application through the Akamai Intelligent Edge Platform.
3. Edge servers automatically drop network-layer DDoS attacks and respond to application-layer DDoS attacks within seconds.
4. Web application firewall inspects web requests and blocks malicious threats like SQL injections, XSS, and RFI.
5. Bot management identifies and manages bot traffic with a variety of advanced and conditional actions.
6. API gateway governs API traffic by authenticating, authorizing, and controlling requests from API consumers like mobile apps.
7. Akamai Intelligent Edge Platform routes legitimate browser and mobile (and specified bot) traffic to the web application.
8. Web applications can be deployed in any combination of on-premises or cloud data centers, from one or multiple providers.

**KEY PRODUCTS**

- **DNS** ► Fast DNS
- **DDoS** ► Kona Site Defender or Web Application Protector
- **WAF** ► Kona Site Defender or Web Application Protector
- **API protection** ► Kona Site Defender or Web Application Protector
- **Bot management** ► Bot Manager
- **API governance** ► API Gateway