



# F5 Distributed Cloud Web Application and API Protection (WAAP)

## KEY BENEFITS

- Get comprehensive, easy-to-use security for all apps and APIs
- Enhance the partnership between development and security teams
- Lower TCO through integrated services, SaaS form factor, and flexible deployments
- Empower SecOps to do more, faster with end-to-end observability and consistent policy enforcement
- Deploy anywhere and protect everywhere with a purpose-built solution for distributed applications and multi-cloud environments

**Secure your web applications and APIs** deployed across a multi-cloud and on-prem infrastructure with a comprehensive, easy-to-use SaaS security solution.

The F5 Distributed Cloud Web Application and API Protection (WAAP) solution delivers robust and effective security across clouds and architectures to protect organizations from compromise, fraud, and abuse.

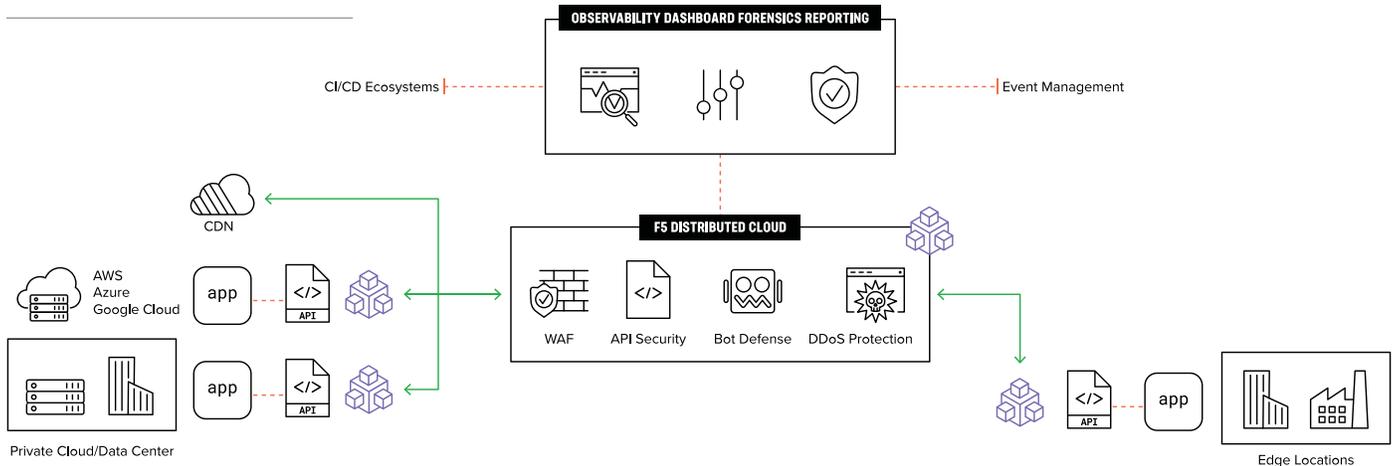
The Distributed Cloud WAAP solution integrates four key app security components:

- **Web Application Firewall (WAF):** Protects web-based applications through full proxy inspection of application requests and responses to mitigate a broad spectrum of threats, including OWASP Top 10 risks, zero-day exploits, and inadvertent data exposure.
- **API Protection:** Guards application programming interfaces from threat actors that attempt to exploit and/or abuse them to facilitate a breach, service outage, or fraud. API proliferation in the modern digital economy requires dynamic discovery automated protections powered by AI.
- **Bot Defense:** Manages and deters bots and malicious automation while brokering legitimate machine-to-machine communication to defend against business logic attacks, such as web fraud, intellectual property theft, credential stuffing and account takeover, industrial espionage, aggregator abuse, and more.
- **DDoS Protection:** Shields critical infrastructure from volumetric and targeted L7 denial-of-service attacks that attempt to overload your services and take them offline or disrupt performance; often resulting in a loss of customer confidence and access to services.

You can seamlessly add any (or all) of these protections to any application regardless of where it is deployed—and then implement and evolve protections as needed to combat common threats like injection and cross-site-scripting, as well as abuse from bots and malicious automation.

F5's centrally managed cloud platform offers other adjacent benefits as well, such as Distributed Cloud Client-Side Defense, a monitoring and mitigation solution to protect customer credentials, financial details, and PII against Magecart, Formjacking, and other client-side supply chain attacks.

**Figure 1:** The F5 Distributed Cloud WAAP Platform



## Next Steps

For more information about F5 Distributed Cloud WAAP services, visit [www.partnername.com](http://www.partnername.com).

To learn more or to schedule a demo, contact [partner@partner.com](mailto:partner@partner.com).

