



Design a Complete DDoS Solution for Your Environment

Distributed denial-of-service (DDoS) attacks are dramatically increasing in volume and frequency and are commonly used as a smokescreen to hide much more serious ongoing exploits. A complete DDoS resistant architecture needs to be impervious to DDoS attacks across multiple attack vectors while protecting the network from application-layer threats.

The F5[®] DDoS Solution Definition Workshop provides organizations with a clear understanding and documented view of their DDoS attack surface and current mitigation controls effectiveness and a representation of their overall risk profile. Intelligence and data revealed throughout this assessment are then used to define an F5 architecture that establishes DDoS controls and resilience to defined acceptable threshold levels.

Through a facilitated, interactive workshop, DDoS subject matter experts will review key design scenarios with your team, share the latest thought leadership, and introduce technology advancements that will yield an optimal and comprehensive DDoS solution designed specifically to support your business.

Key benefits

Increase resilience Customize the design of a DDoS solution based on your organization's current and future needs.

Maximize investment

Optimize an implementation plan for scalability, performance, and security for application and network services.

Achieve alignment

Envision a DDoS solution that aligns business objectives with technical requirements.

Mitigate risk

Take advantage of F5 network security and DDoS subject matter expertise to create a robust design and solution architecture.

DDoS Solution Definition Workshop

Every day, more and more high-profile DDoS attacks are reported in the media. Traditionally, DoS and DDoS attacks were a nuance form of attack. Now, with attacks becoming increasingly more sophisticated, a proactive approach must be taken to address this ever-growing threat. A holistic DDoS protection solution is more than just bandwidth. F5 brings together products to defend your environment, people to implement your defenses, and processes to immediately support and respond to DDoS activity.

Prepare

F5 consultants will work with your team to gather information about your current architecture and to identify the appropriate people in your organization to participate in the workshop. The preparation phase will ensure that your time investment in the workshop yields the highest returns.

Analyze

Working as a team, workshop participants will discuss and agree on the current-state DDoS architecture, including perceived performance, and assess potential risks and challenges. At this stage, F5 consultants will collaboratively create a risk profile that provides staff, external partners, and advisors with a clear snapshot of the organization's DDoS key risks.

Architect

The workshop team, comprised of your team and F5 subject matter experts, will engineer the future DDoS architecture with a focus on business and design goals and, as appropriate, any prioritized technical requirements. If necessary, a number of potential solution designs may be discussed in order to ascertain the most appropriate option for meeting your design objectives. F5 consultants will review the design against F5 design patterns and best practices in order to validate your new solution.

Plan

During the workshop, F5 consultants will lead a discussion on the best approach for transitioning from your current architecture to the proposed architecture and produce a high-level plan to document assessed risk, timelines, and budgetary requirements.

Report

At the conclusion of the engagement, you will receive a report and summary presentation outlining your attack vectors and mitigating DDoS controls as agreed upon during the workshop for your consideration and planning purposes. Additional deliverables include a high-level solution architecture, business and technical requirements map, and a proposed implementation plan.

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Learn More

For more information about the DDoS Solution Definition Workshop contact consulting@f5.com.



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