

Configuration & Maintenance of F5-ASM (CTS-303)

Table of Content

- Application Traffic Flow.
- Initial setup of BIG-IP
- Basic traffic processing components on F5
- HTTP header and explanation of OWASP Top 10
- Security Model
- Ways to deploy initial security policy on ASM.
- Tuning of your policy
- Attack Signatures
- Approach towards building a positive security policy.
- Securing Cookies and other headers.
- Reporting and Logging Functionalities on ASM.
- Static and Dynamic Parameter Handling
- Comparing Security Policies
- ASM deployment types
- Use of Templates for policy creation.
- Process of Automatic Policy building.
- Integration of ASM with Vulnerability Scanners
- Use of Layered policies.
- Enforce login and protection of application from Brute Force
- Details of Session tracking and Web Scraping.
- Protecting your application against DOS.