



Course Outline – Day 1

1. **Introduction**
2. **Web applications and web application security**
 - 2.1. HTTP and HTML overview
 - 2.2. Web application vulnerabilities and exploits
3. **ASM Overview**
 - 3.1. Appliance (hardware) overview
 - 3.2. ASM Purpose
 - 3.3. ASM Security Features
 - 3.4. BIG-IP prerequisite configuration
 - 3.5. ASM enabled HTTP Class profile and ASM Web Application definitions
4. **ASM Components**
 - 4.1. Web Applications
 - 4.2. Statistics
 - 4.3. Options



Course Outline – Day 2

5. Security Policy concepts

- 5.1. Security policy model
- 5.2. Security policy implementations overview
- 5.3. Components of Security policy
- 5.4. Learning in Security policy
- 5.5. Forensics in Security policy

6. Implementations - Standard Policy

- 6.1. Standard implementation (learning, violations, etc)

7. Administration

- 7.1. Licensing
- 7.2. TMUI GUI
- 7.3. Logging
- 7.4. User Management
- 7.5. Backup
- 7.6. Upgrades
- 7.7. Support Tools