Course Code: ODC6125G

Course Title: IBM Sterling Secure Proxy Technical Fundamentals v3.4.2

Description:

This 4-day course trains students on deployment, usage, and maintenance of the Sterling Secure Proxy application. It also guides on troubleshooting any issues in Sterling Secure Proxy.

Objectives:

After completing this course, students should be able to:

- Provide an overview of Sterling Secure Proxy.
- Complete the installation and configuration of Sterling Secure Proxy.
- Perform HTTP Reverse proxy configuration.
- Perform FTP Reverse proxy configuration.
- Perform Connect: Direct Reverse proxy configuration.
- Set up Single Sign-On for Sterling Secure Proxy Server, Sterling External Authentication
- Server and Sterling File Gateway.

Prerequisites:

Basic understanding of networking and security concepts such as:

- OSI Reference Model
- IP, UDP, TCP
- Directory Service
- Common Network Components
- Address Structure
- Common Exploits and Attacks
- TLS/SSL Implementations

Additional knowledge of IBM Sterling B2B Integrator or IBM Sterling File Gateway is helpful. If you are using Sterling Secure Proxy for IBM Sterling Connect: Direct, a review of Connect: Direct concepts also is helpful.

Duration:

32 Hrs

Topics:

The following topics will be covered during this course:

- UNIT 1. INTRODUCTION AND INSTALLATION
- UNIT 2. REVERSE PROXY CONFIGURATION
- UNIT 3. SINGLE SIGN ON CONFIGURATION
- Course Wrap-up

Audience:

The intended audience for this course is:

- Enterprise Network Architects
- Network Architect or Engineers
- Information Security Specialists