AlienVault® USM Appliance™: Providing Managed Security (AUSP) Syllabus

Module 1: MSSP Overview

- MSSP Definition
- Federated USM Topology
- Federation vs Multi-Tenancy

Module 2: Setting up a Federated Environment

- Configuring VPN Communications
- Connecting USM Servers
- Correlation Contexts

Module 3: Verifying Federated Operations

- Verify Federated Operations
- Configuring Client Availability Monitoring
- Configuring Remote Interfaces
- Configuring Remote Event Database Viewing
- Configuring Remote Log Viewing

Module 4: Multi-Tenancy

- Deployment Types
- Connecting USM Sensors
- Correlation Contexts
- Configuring USM Server Event Forwarding

Module 5: Operating a Federated Environment

- MSSP Best Practices
- Importance of Communication
- Security Analysis
- Controlling Access to Client Data
- Threat Sharing (OTX)

Module 6: Troubleshooting

- USM Functionality
- Sensor Data Flow
- Server Data Flow
- Forwarding Data Flow
- API Data Flow
- Operational Troubleshooting
- IP Management Interface (IPMI)
- Appliance Recovery