

EDX11300: Windows Server 2016 Security Features - INF259x

Course Details

Course Outline

1. Reduce Attack Surface

- Server Hardening
- Service Configuration
- Account Configuration
- Remote Administrative Access
- Application Restriction
- Firewall Configuration
- Software Updates
- Configuration Baselines

2. Secure Administration

- Restricting Administrator Access
- LAPS
- Credential Guard
- NTLM blocking
- Protected Users
- Authentication Policy Silos
- Just Enough Administration
- ESAE forests
- Just in Time Administration

3. Isolate Workloads with Containers

- Introduction to Containers
- Container Types
- Container Dependencies
- Managing Container Images
- Docker
- Container Security Benefits
- Containers versus VMs

4. Secure Virtualization Workload

• Secure Virtualization Workload