

Course Outline

Section 1:

Introductions

Training and support options

Section 2: Operating system fundamentals

Registration

OS fundamentals

System backup and restore

Knowledge check

Section 3: Scalability and reliability

WAN ISP failover and load balancing

Policy-based routing

High Availability

Knowledge check

Section 4: Secure access and content control

VPN: Gateway-to-gateway, hub and spoke, mesh

Route base VPN

GVC with local user DB

SSL VPN with local user database

SSL VPN and Global VPN Client with LDAP authentication

Content Filtering Service

Content Filtering Service using Single Sign-On

Knowledge check

Section 5: Unified Threat Management

Unified Threat Management (UTM)

Knowledge check

Section 6: Troubleshooting

Troubleshooting Overview

System Backup & Restore

Diagnostic Tools

Packet Capture

Logs

Knowledge check