

Course content for ISA Server 2004

Duration: 3 days P

Planning and Installing ISA Server 2004

Plan an ISA Server 2004 deployment

Assess and configure the operating system, hardware, and network services

Deploy ISA Server 2004

Installing and Configuring Client Computers

Install Firewall Client software

Configure client computers for ISA Server 2004. Types of client computers include Web Proxy, Firewall Client, and SecureNAT

Configure a local domain table (LDT)

Configure ISA Server 2004 for automatic client configuration by using Web Proxy Automatic Discovery (WPAD)

Diagnose and resolve client computer connectivity issues

Configuring and Managing ISA Server 2004

Configure the system policy

Back up and restore ISA Server 2004

Define administrative roles

Configure firewall settings

Configure ISA Server 2004 for Network Load Balancing

Configure ISA Server 2004 to support a network topology

Configuring Web Caching

Configure forward and reverse caching

Optimize performance of the ISA Server 2004 cache

Diagnose and resolve caching issues

Configuring Firewall Policy

Plan a firewall policy

Create policy elements, access rules, and connection limits. Policy elements include schedule,

protocols, user groups, and network objects	
Create policy rules for Web publishing	
Create policy rules for mail server publishing	
Create policy rules for server publishing	
Configuring and Managing Remote Network Connectivity	
Configure ISA Server 2004 for site-to-site VPNs	
Configure ISA Server 2004 as a remote access VPN server	
Diagnose and resolve VPN connectivity issues	
Monitoring and Reporting ISA Server 2004 Activity	
Monitor ISA Server 2004 activity	
Configure and run reports	
Configure logging and alerts	