

## MCITP Course Content

### **Exam 70-640: Windows Server 2008 Active Directory, Configuring**

- Configuring Domain Name System (DNS) for Active Directory
- Configuring the Active Directory infrastructure
- Configuring Active Directory Roles and Services
- Creating and maintaining Active Directory objects
- Maintaining the Active Directory environment
- Configuring Active Directory Certificate Services

### **Exam 70-642: Windows Server 2008 Network Infrastructure, Configuring**

- Configuring Addressing and Services
  - Configure IPv4 and IPv6 addressing & DHCP
  - Configure routing, Windows Firewall with Advanced Security
- Configuring Names Resolution
  - Configure a Domain Name System (DNS) server
  - Configure name resolution for client computers.
- Configuring Network Access
  - Configure remote access & NAP
  - Configure Direct Access & Network Policy Server (NPS).
- Configuring File and Print Services
  - Configure a file server & DFS
  - Configure backup and restore
  - Manage file server resources
  - Configure and monitor print services

- Monitoring and Managing a Network Infrastructure
  - Configure Windows Server Update Services (WSUS) server settings
  - Configure performance monitoring & event logs

### **Exam 70-646: Windows Server 2008, Server Administrator**

- Planning for Server Deployment
  - Plan server installations and upgrades & automated server deployment
  - Plan infrastructure services server roles, application servers and services
  - Plan file and print server roles
- Planning for Server Management
  - Plan server management strategies and delegated administration
  - Plan and implement group policy strategy
- Monitoring and Maintaining Servers
  - Implement patch management strategy
  - Monitor servers for performance evaluation and optimization.
  - Monitor and maintain security and policies
- Planning Application and Data Provisioning
  - Provision applications
  - Provision data
- Planning for Business Continuity and High Availability
  - Plan storage
  - Plan high availability
  - Plan for backup and recovery