Available Dates: **Call for Availability**
Class Length: **5 day**
Cost:
Email Computer Visions about this class

Class Outline:

Description:
This course will provide you with the knowledge and skills to plan, deploy, manage, secure, and support Microsoft Exchange Server 2013. This course will teach you how to configure Exchange Server 2013 and supply you with the information you will need to monitor, maintain, and troubleshoot Exchange Server 2013. This course will also provide guidelines, best practices, and considerations that will help you optimize performance and minimize errors and security threats in Exchange Server 2013.

Course Outline:
Module 1: Deploying and Managing Microsoft Exchange Server 2013
This module describes Exchange Server 2013 prerequisites and requirements, deployment and management.
Lessons
• Exchange Server 2013 Prerequisites and Requirements
• Exchange Server 2013 Deployment
• Managing Exchange Server 2013
Module 2: Planning and Configuring Mailbox Servers
This module describes how to plan and configure the Mailbox server role.
Lessons
• Overview of the Mailbox Server Role
• Planning the Mailbox Server Deployment
• Configuring the Mailbox Servers
Module 3: Managing Recipient Objects
This module explains how to manage recipient objects, address policies, and address lists in Exchange Server 2013.
Lessons
• Managing Exchange Server 2013 Mailboxes
• Managing Other Exchange Recipients
• Planning and Implementing Public Folder Mailboxes
• Managing Address Lists and Policies
Module 4: Planning and Deploying Client Access Servers
This module explains how to plan and implement the Client Access server role in Exchange Server 2013.
Lessons
• Planning Client Access Server Deployment
• Configuring the Client Access Server Role
• Managing Client Access Services
Module 5: Planning and Configuring Messaging Client Connectivity
This module explains how to plan and configure Microsoft Outlook Web App and mobile messaging in Exchange Server 2013.
Lessons
• Client Connectivity to the Client Access Server
• Configuring Outlook Web App
• Planning and Configuring Mobile Messaging
• Configuring Secure Internet Access for Client Access Server
Module 6: Planning and Implementing High Availability
This module explains the high-availability technology built into Exchange Server 2013, and some of the outside factors that affect highly available solutions.
Lessons
• High Availability on Exchange Server 2013
• Configuring Highly Available Mailbox Databases
• Configuring Highly Available Client Access Servers
Module 7: Planning and Implementing Disaster Recovery
This module explains how to plan, implement disaster mitigation, and recovery in Exchange Server 2013.
Lessons
• Planning for Disaster Mitigation

• Planning and Implementing Exchange Server 2013 Backup

Module 8: Planning and Configuring Message Transport

This module explains how to plan and configure message transport in an Exchange Server 2013 organization.

Lessons

• Overview of Message Transport and Routing

• Planning and Configuring Message Transport

• Managing Transport Rules

Module 9: Planning and Configuring Message Hygiene

This module explains how to plan messaging security, implement an antivirus and anti-spam solution for Exchange Server 2013.

Lessons

• Planning Messaging Security

• Implementing an Antivirus Solution for Exchange Server 2013

• Implementing an Anti-Spam Solution for Exchange Server 2013

Module 10: Planning and Configuring Administrative Security and Auditing

This module explains how to configure role-based access control (RBAC) permissions and configure audit logging.

Lessons

• Configuring Role-Based Access Control

• Configuring Audit Logging

Module 11: Monitoring and Troubleshooting Microsoft Exchange Server 2013

This module explains how to monitor, maintain, and troubleshoot your Exchange Server 2013 environment.

Lessons

• Monitoring Exchange Server 2013

• Maintaining Exchange Server 2013

• Troubleshooting Exchange Server 2013