

# ASM Educational Center (ASM) Est. 1992

11200 Rockville Pike, Suite 220 Rockville, MD 20852 | Phone: 301-984-7400 | Fax: 301-984-7401 Web: www.asmed.com | E-mail: info@asmed.com

# **MCSE SharePoint Certification**



# **Course Outline**

# Core Solutions of Microsoft SharePoint Server 2013 (Exam 70-331)

# 1. Features of SharePoint 2013

- Key Components of a SharePoint Deployment
- New Features in SharePoint 2013
- SharePoint 2013 Deployment Options

# 2. Designing an Information Architecture

- Business Requirements
- Organizing Information in SharePoint Server 2013
- Planning for Discoverability

# 3. Designing a Logical Architecture

- Identifying Business Requirements
- SharePoint Server 2013 Logical Architecture
- Documenting Your Logical Architecture

# 4. Designing a Physical Architecture

- Designing Physical and Supporting Components for SharePoint Deployments
- SharePoint Farm Topologies
- Mapping a Logical Architecture Design to a Physical Architecture Design

# 5. Installing and Configuring SharePoint Server 2013

- Installing SharePoint Server 2013
- Configuring SharePoint Server 2013 Farm Settings
- Scripting Installation and Configuration

# 6. Creating Web Applications and Site Collections

# 7. Planning and Configuring Service Applications

Service Application Architecture

ASM Educational Center (ASM) Est. 1992

11200 Rockville Pike, Suite 220 Rockville, MD 20852 | Phone: 301-984-7400 | Fax: 301-984-7401 Web: www.asmed.com | E-mail: info@asmed.com

• Creating and Configuring Service Applications

#### 8. Managing Users and Permissions

- Authorization in SharePoint 2013
- Managing Access to Content

### 9. Configuring Authentication for SharePoint 2013

• Authentication

Educational Center

• Configuring Federated and Server-to-Server Authentication

#### 10. Securing a SharePoint 2013 Deployment

- Securing the Platform
- Configuring Farm-Level Security

#### 11. Managing Taxonomy

- Managing Content Types
- Managing Term Stores and Term Sets

#### 12. Configuring User Profiles

- Configuring the User Profile Service Application
- Managing User Profiles and Audiences

#### 13. Configuring Enterprise Search

- Search Service Architecture
- Configuring and Managing Enterprise Search

# 14. Monitoring and Maintaining a SharePoint 2013 Environment

- Monitoring a SharePoint 2013 Environment
- Tuning and Optimizing a SharePoint Environment
- Planning and Configuring Caching
- Troubleshooting a SharePoint 2013 Environment

# Advanced Solutions of Microsoft SharePoint Server 2013 (Exam 70-332)

#### 1. Architecture in SharePoint Server 2013

- Core components of the SharePoint 2013 architecture
- New features
- SharePoint Server 2013 and SharePoint Online Editions

#### 2. Designing for Business Continuity Management

- Designing data base topologies for high availability and disaster recovery
- Designing SharePoint infrastructure for high availability
- Planning for disaster recovery

#### 3. Testing the Backup and Restore Process

- Planning service applications and configuring Service Application Federation
- Designing and configuring a service application topology

# 4. Configuring and Managing Business Connectivity Services

- Planning and configuring business connectivity services
- Configuring the secure store service

ASM Educational Center (ASM) Est. 1992

11200 Rockville Pike, Suite 220 Rockville, MD 20852 | Phone: 301-984-7400 | Fax: 301-984-7401 Web: www.asmed.com | E-mail: info@asmed.com

• Managing business data connectivity models

#### 5. Connecting People

Educational Center

- Manage user profiles
- Enabling social interaction and building communities

# 6. Enabling Productivity and Collaboration

- Aggregating tasks
- Planning and configuring collaboration features and composites

#### 7. Planning and Configuring Business Intelligence

- Planning, deploying, and managing business intelligence services
- Planning and configuring advanced analysis tools

#### 8. Planning and Configuring Enterprise Search

- Configuring Search for an enterprise environment
- Configuring the Search experience
- Optimizing Search

#### 9. Planning and Configuring Enterprise Content Management

- Planning content and records management
- Planning and configuring eDiscovery

#### 10. Planning and Configuring Web Content Management

- Planning and implementing a web content management infrastructure
- Configuring managed navigation and catalog sites
- Supporting multiple languages, locales, and mobile users
- Enabling design and customization

#### 11. Managing Solutions in SharePoint Server 2013

- SharePoint Solution Architecture
- Managing sandbox solutions

#### 12. Managing Apps for SharePoint Server 2013

- SharePoint App Architecture
- Provisioning and managing apps and app catalogs

# 13. Developing a Governance Plan

- Elements of governance planning
- Planning and implementing governance in SharePoint Server 2013 and SharePoint 2013

# 14. Upgrading and Migrating to SharePoint Server 2013

- Preparing the upgrade or migration environment
- Performing the upgrade process and manage site collection upgrade