

# SHAREPOINT ADMIN COURSE DESCRIPTION

- **UNDERSTANDING SHAREPOINT 2013 :**

- SharePoint Version History
- SharePoint 2013 Capabilities
- Significant Changes from SharePoint 2010
- SharePoint 2013 Farm Topologies & Architecture
- Hardware & Software prerequisites for SharePoint 2013
- Course Introduction

- **SHAREPOINT 2013 INSTALLATION AND CONFIGURATION :**

- Install & Configure a Windows Server 2012
- Install Active Directory Domain Services
- Install SQL Server 2012
- Install & Configure SharePoint Server 2013
- Understanding and creating Web Applications
- Understanding and creating SiteCollections

- **WORKING WITH LISTS AND LIBRARIES :**

- Creating Lists
- Managing List Columns and Views
- Using Content Types in Lists and Libraries
- Using Site Columns
- Check In / Check out and versioning settings for document libraries

- **WORKING WITH WIKIS, BLOGS AND SURVEYS :**

- Creating and Configuring Wikis
- Blogs
- Surveys
- Discussion Boards etc
  
- **SHAREPOINT SECURITY AND PERMISSIONS :**
- Authentication & Authorization
- Configuring permission mechanism at Site Collections, Sub Sites, Lists and item level
- Custom Permission Levels
- Breaking Inheritance
- Securing Apps
- App Identity
- OAuth & Server-to-Server (S2S)
  
- **MANAGING WEB APPLICATIONS :**
- Web Application architecture
- IIS websites
- Content Databases
- Initial Web Application setup
- Web Application settings
  
- **MANAGING SITE COLLECTIONS AND DATABASES :**
- Site Collection and Content Database Sizing
- Managing Your Content Databases
- Add Multiple Content Databases with single Web Application
- Move SiteCollections in Databases

- **ENTERPRISE MANAGED METADATA SERVICE APPLICATION :**

- Creating Terms and Term Stores
- Using Managed Metadata in Lists and Libraries
- Import and Export Terms
- Design and Best Practices

- **SEARCH SERVICE APPLICATION :**

- Architecture Overview and Roles
- Search Service Application Overview
- Site Search Configuration o Result Sources
- Result Types
- Query Rules
- Search Schema and Managed Properties
- Display Templates
- Search Web Parts

- **USER PROFILE SERVICE APPLICATION :**

- User Profile Service Configuration
- User Profile Properties Management
- My Sites
- People Search

- **BUSINESS CONNECTIVITY SERVICES :**

- BCS Overview & Architecture
- External Content Types
- Using External Content Types

## **SECURE STORE SERVICE APPLICATION :**

- Configuring Secure Store Service
- Consuming Secure Store Service

## **SHAREPOINT 2013 BUSINESS INTELLIGENCE :**

- Using Excel Services
- Scorecards, KPIs, Reports
- PerformancePoint Server Dashboard

## **• BACKUP, RESTORE AND DISASTER RECOVERY :**

- Overview of Backup options
- Farm backup and restore
- Content backup and restore
- Disaster Recovery Options
- Granular backup and restore

## **• UPGRADE AND MIGRATION :**

- Migration path and approaches
- DB Attach Migration