

COURSE OVERVIEW

SHAREPOINT 2013 CORE SKILLS FOR SERVER ADMINISTRATORS

Duration: 5 days

Overview

This SharePoint 2013 Administrator course is design for Administrators who are new to SharePoint Server Administration or who are upgrading from previous versions of SharePoint but with limited knowledge of the previous products.

Outline

Module 0 – Introduction

This module is a quick high level overview into the progression of SharePoint 2013 and what to expect in the modules during this course.

Module 1 – Architecture

With so many changes in many components in SharePoint 2013 we will spend considerable time looking at the new architectural pieces of SharePoint 2013 and understanding how it all fits together.

Module 2 – Hardware and Installation

This module will look at the new hardware requirements and minimum / recommended hardware configurations. It will also go through a step by step installation of a SharePoint server and scaling out with multiple servers.

Module 3 – Farm Management

This module will be a tour of Central Administration understanding the various configuration and category options and configuring some of the optional components



available such as Farm Solutions, Incoming Email, Logging and SharePoint Administrators.

Module 4 – Web Applications

In this module we will explore the new changes to Web Applications and discover the creation and management of them in both Central Administration and PowerShell.

Module 5 – Site Collections

There have been many new improvements in the hosting and management of Site collections and in this module we will explore those new options in both the user interface and in PowerShell.

Module 6 – Service Applications

In this module we will look at what is new, changed and depreciated in SharePoint 2013 and the architecture behind some of these core services. You will also learn how to work with multiple farm scenarios and how to scale the services.

Module 7 – Application Management

A brand new Service to SharePoint 2013 that allows SharePoint 2013 Administrators to setup their own on premise marketplace hub and maintain control of the Apps stored in it and those subscribed to from the Internet Marketplace. In this module we will go through setup and configuration and publish Apps into your SharePoint farm.

Module 8 – Social and the User profile Application

Microsoft has invested a lot of time into the social arena in SharePoint 2013 and this module will show the new architecture and how the new features are setup and used. We will dive into the various components of social plus look at how this profile information can be now replicated to multiple farms using the new built in replication engine.

Module 9 – Search

This module will dive into the new architecture of the Search Service and discover how the new components are configured and managed. You will be learning about the crawl and query capabilities in SharePoint 2013 as well as the changes from a user's



perspective. Finally you will learn about Search scalability and how it now integrates with other services in SharePoint 2013.

Module 10 – Enterprise Content Management

A lot of investment has been made into the document management and lifecycle process of items in SharePoint 2013 and in this module you will learn what is changed, what is new and considerations for your internal business processes especially around management and compliancy.

Module 11 – Web Content Management

In this module we will look into the configuration options available to us with Web Content Management including cross site collection aggregation and configuring Content Deployment and site variations.

Module 12 – Backup and Restore

This module will be looking at the options for backing up your SharePoint farm and also restoring it using the built in tools and via the command line.

Module 13 – Upgrade

This module is concentrating on the options available for upgrading from previous versions of SharePoint and some of the key design and planning elements that need to be considered before starting an upgrade process. There are new components to upgrade that make the process much better from an end users perspective and will also be covered in this module.