

<b>Workshop</b>	
<b>Name</b>	Synergetics-SharePoint Server 2013 for Azure
<b>Duration</b>	3 Days
<b>Objective</b>	This course gives an introduction of Microsoft's most recent release of SharePoint Products and Technologies – SharePoint Server 2013. It covers the SharePoint Server new features and Azure Integration.
<b>Participants' Entry Profile</b>	Participants attending this course must have development experience on: Visual Studio 2012 .NET framework 4.0 and ASP.NET Familiarity with Microsoft Office products such as Word and Excel 2013 Working knowledge of earlier release of SharePoint 2010 and its features Azure Subscription is required
<b>Training Methodology</b>	The workshop will follow Synergetics methodology of Concept Visualization Active Experimentation Application Development. The workshop will be 100% Hands-On with each participant having access to system during the session

**Microsoft SharePoint Server 2013***Content***Day 1**➤ **Extending SharePoint 2013 with the new SharePoint App Model**

- Understanding the new App Model in SharePoint 2013
- Apps for SharePoint compared with SharePoint Solutions
- Hosting Models for SharePoint 2013 Apps
  - SharePoint-Hosted
  - Provider-Hosted
  - Auto-Hosted
- Deploying and Installing Apps for SharePoint
- Public & Corporate Marketplace

➤ **SharePoint 2013 Pages**

- Master Pages in SharePoint 2013
- Site Pages and Modules
- User Interface Design for Apps
  - Chrome control and User Actions
- Creating AppParts using Client WebParts

**Day 2**➤ **SharePoint 2013 Security Overview– Scenario discussion with implementation**

- SharePoint 2013 Authentication and Authorization
- Claims-based Authentication – new default for SharePoint 2013
- SharePoint 2013 and Application Identity
- Requesting and Granting Application Permissions
- Authentication using OAuth
- OAuth and application identity basics and App environment setup
- Server-to-server (S2S) Overview
- Identity with Windows Azure ACS

➤ **Yammer and SharePoint 2013 Social Hybrid model for SharePoint on premise and SharePoint online - Scenario discussion only**

- Getting App from AppStore
- Install Yammer home feed on MySite
- Configure Yammer group feed on Team Site

**Day 3**➤ **SharePoint 2013 Integration with Azure**

- SharePoint 2013 Integration – Scenario discussion with implementation
- SQL Database
- Data Services
- Calling Azure Services from SharePoint
- Consuming data from Azure

- **Moving SharePoint workloads to Windows Azure IaaS**
  - Setting up SharePoint Farm on Azure IaaS Virtual Machines
  - Understanding Azure Virtual Machine hosting model
  - Understanding Azure Virtual Networks
  - Using PowerShell to deploy and setup
    - Active Directory and SQL Server
    - SharePoint WFE