

## Development of advanced solutions Microsoft SharePoint Server 2013 (70-489)



DPIC-77 5 Days (35 Hours)



### Description

This training will teach you how to develop advanced MS SharePoint Server 2013 solutions. You will also see how to create search queries with KQL as well as personalize social network activities. This course covers all the topics necessary to prepare for the Microsoft 70-489 exam.

### Who is this training for ?

#### For whom

IT professionals responsible for installing, configuring, deploying and managing SharePoint Server 2013 in a data center or in the cloud

#### Prerequisites

Hands-on experience with ASP .Net 3.5 development, Visual Studio and SharePoint 2007 or 2010 development is strongly recommended

Knowledge of the features offered by SharePoint 2013

### Training objectives

- Develop advanced MS SharePoint Server 2013 solutions
- Create search queries with KQL
- Publish content for mobile devices

### Training program

#### Introduction à SharePoint Apps

- SharePoint Apps.
- Security management for Apps.
- Optimizing App performance.
- Practical work Create an App.

#### Le service de Métadonnées gérées

tel (+212) 5 22 27 99 01

whatsapp (+212) 6 60 10 42 56

email [Contact@skills-group.com](mailto:Contact@skills-group.com)

Corner of bd Abdelmoumen and rue Soumaya, Shehrazade 3 Residence, 7th floor N° 30, Casablanca 20340, Morocco

We are at your disposal De Lun - Ven 09h00-18h00

- Service presentation.
- Parameters for configuration.
- Group, terms and conditions.
- Practical work Working with managed metadata fields.

### Le service de recherche

- Basic concepts of the SharePoint 2013 search service.
- KQL and FQL search queries.
- Customize the search user experience.
- Configure result types and display models.
- Hands-on Submit Client-side Code search queries.
- Create and deploy a entity extractor.

### La gestion du contenu

- Enterprise content management.
- eDiscovery.
- Automate records management.
- How to develop an eDiscovery site. publication.
- Structure and publish websites.
- Publish content for mobile devices.
- Improve the performance of a SharePoint site.
- Hands-on Create a custom document ID provider.
- Exercise: Layout.
- Create an edge channel.

### Le service Business Connectivity Services (BCS )

- The main elements of BCS.
- BDC templates with SharePoint Designer and Visual Studio 2012.
- How to create advanced BDC templates? Events and external notifications.
- Hands-on Create external content types.
- Create a Connectivity Assembly.
- NET.

### Les données métiers

- Access business data using composite solutions.
- Business data in client applications.
- Options allowing access to data of user profiles.
- The properties of user profiles.
- Practical work Present business data in an application for SharePoint.
- Add the functionality of search for people for an application.

### Surveillance et dépannage

- Debug SharePoint Apps in Visual Studio.
- Identify and diagnose errors in Apps.
- Optimize application performance.
- Practical work Add a Diagnostics Page to a SharePoint application.