

# Sitecore 10

## **MODULE 1 – Overview**

What is CMS? Why do we need one?
What is Sitecore? and how did it evolve from CMS to Experience Platform
Sitecore Overview (Products, Community, Portals & Developer Trail Program)
Quick look at Sitecore client & Hello World Example with simple content update

## **MODULE 2 – Installation & Setup**

Sitecore Installation on local machine
Sitecore Installation - Places it affects
Sitecore simple architecture
Sample page creation

## **MODULE 3 – Data**

Field Types
Templates - Types, Inheritance, Standard Values
Content Items – Structure
Presentation - Layouts, Renderings, and Placeholders
Sitecore API*
Outputting Content on web pages
Exploring Experience Editor
Sample Components*

## **MODULE 4 – Configuration**

Publishing
Package Designer and Installation Wizard
Multi-language
Configurations and Config Patches
Multi-site implementation

## **MODULE 5 – Security and Customizations**

Security – Roles, Users, Workflows
Serialization – Ways to do (Unicorn Implementation)
Buckets
Search and Indexing using SOLR*
Visual Studio Solution Setup – Outside webroot
Pipelines and Processors*

**MODULE 6 – Helix, Tools & Best Practices**

Basic understanding of Helix principles
Look at Habitat Demo site
Visual Studio Solution Setup in HELIX ways*
Project Lifecycle (Development, Testing, & Deployment)
Server Roles and scaling
Sitecore Best Practices

**MODULE 7 – Experience Marketing**

Introduction to Experience Marketing
Experience Analytics
Experience Profile
FXM
Campaigns - What, Why & How
Sitecore Goals - What, Why & How
Personalization
xConnect*

**MODULE 8 – Headless CMS**

Understand Headless CMS
Get to know about JSS
Install JSS
Create JSS App
Understand JSS Folder Structure
Create Component*
Deploy JSS App to Sitecore Instance
Experience Editor for JSS
Layout Services
Form*
Personalization to JSS App
Experience Analytics details for JSS App