



## SharePoint 2010 Developer Track

**Duration: 5 days**

Thorough education is key to working with SharePoint 2010 productively. This course guides you through essential 2010 elements, from pre-requisites to system integration, giving you the skills to work confidently and leverage full value from new technology.

### **COURSE COMPONENTS:**

- Visual studio 2010 SharePoint Tools
- Application Lifecycle Management (ALM)
- Farm and Sandboxed Solutions
- Server and Client Object Models (.NET, Silverlight and JavaScript)
- Authentication and Membership Providers
- Data Structures and Tabular Data
- Master Pages, Branding, Themes, CSS, and JavaScript
- The Fluent User Interface (AKA The Ribbon) and Custom Navigation
- Multiple List Forms
- OOB Webparts, XLV Webpart, and Custom Web Parts
- Business Connectivity Services (BCS)
- LINQ to SharePoint
- ADO.NET Data Services (REST)
- PowerShell for SharePoint Foundation 2010
- Web Services and WCF
- Leveraging SharePoint Search
- Field Types and Field Controls
- Timer Jobs
- Event Receivers and Feature Callouts
- Site and List Workflow
- Mobile Applications
- SharePoint Foundation 2010 Developer Dashboard
- Change Log, Usage Log, Auditing and Unified Logging Service (ULS)