Extensions and X++ Apps development workshop for Dynamics 365 Enterprise Edition

Overview

This workshop is aimed at Partners that wish to learn how to plan and develop for Microsoft Dynamics 365 Operations in a complete extensions model. It takes the attendees through all critical aspects of such a development, discussing in detail what can be achieved and explains the complexity of moving overlayered features to extensions model.

Content

- Overlayering and Extensions: Extensions, Overlaying and Event Handlers. Customizing standard objects with both approaches
- Visual Studio Team Services: Setup and Configuration. Working with Elements
- Data entities: Data entity concept. Best practice. Computed and virtual fields. Data management. Approaches for importing/exporting data.
- Extended and Composite Data entities: Creating a Composite Entity. Importing and Exporting data from a Composite Data Entity
- Services and Integration: SOAP-based Custom Service. JSON-based Custom Service. OData Service. REST Metadata Service.
- Solution Packaging and Versioning for AppSource.
- Workshop includes hands-on labs where attendees will have the opportunity to apply their learnings in a test environment.

Outcome

After completing this workshop, the participants will be able to:
- Re-write overlayered code in an extension model following Microsoft best practice guidelines.
- Understand Microsoft's requirements for maintaining solutions on AppSource current release.

Target audience: Microsoft Dynamics AX developers and technical consultants with in depth knowledge of Dynamics Operations 365 development and strong understanding of Dynamics 365 Operations architecture and components.

Duration: 3 days

Language: English

This workshop can be also conducted in a one-to-few format tailored for your specific internal company needs. Interested? Please contact us at info@1clickfactory.com