Activate - Dynamics 365 Finance – Building Integrations

Proof of Concept

Duration: 2 Days [Remote/Onsite]
Difficulty Level: 300 - Advanced

Description

This offering will provide you with the knowledge and support to successfully configure and implement an integration solution for your Microsoft Dynamics 365 Finance apps. Business data and processes frequently span multiple applications, which makes integrations a key part of any deployment. The success of an integration depends on selecting a technology and process that fits your scenario. This service will help you gain the implementation experience necessary to build successful integrations.

Objectives

- Learn about integration patterns, integration solutions and scenarios, and best practices.
- Configure a new integration or optimize an existing one to make your business data available wherever it is needed.
- Execute and verify your new integration.

Outcomes

- Gain a deeper understanding of the best practices for creating integrations.
- Create an integration in your own tenant in a test/dev environment.

Methodology

Learn By Example
Work closely with a Microsoft resource to learn key concepts and best practices for Dynamics Finance and Operations integrations through discussions and demos.
Hands-on
Receive guidance on integration best practices and implementation assistance using the Data Management Framework, Dual-write, Power Automate, or Logic apps for example.

Scope

The scope of this offering includes:
- Integration scenario and knowledge transfer assessment.
- Integration technology guidance.
- Integration deployment assistance.

Out of Scope

Out of scope for this offering includes, but is not limited to the following:

- Entity development.
- In-line custom code in business applications.
- Third-party integration middleware solutions.
- Finance and Operations development.
- Certain Dual-write scenarios.

Agenda

Day 1
- Overview of Integration
- Group Discussions about Integrations

Day 2
- Create in scope integration

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Delivery Outline

Requirements	
Participants • IT professionals and business analysts responsible for data and business process integrations. **Skill Requirements** • Familiarity with the data and business requirements of the integration you want to implement. **Time Commitment** • Two full-day engagements with relevant roles.	**Delivery Requirements** • A Finance test environment to be used for the integration proof of concept. • Existing Finance data entities for the data you want to integrate. Data entity development is not in scope. • Ability to configure authentication and authorization options for the integration solution.

Education		
Day 1	**Mandatory**	• Module 1: Integration Overview • Module 2: Data Entities • Module 3: Authentication
Day 1-2	**Optional**	• Module 4: Asynchronous Integrations • Module 5: Bring your Own Database • Module 6: Export to Azure Data Lake • Module 7: Power Platform • Module 8: Business Events and Data Events

Day 2	**Follows the learning path from Day 1**	Create an in-scope integration in your dev/test environment. In-scope integration examples include:
		• Module 4: Asynchronous Integrations
		   • Data Management Framework
		   • Recurring Integration Scheduler
		• Module 5: Bring your Own Database
		   • Export to BYOD
		• Module 6: Export to Azure Data Lake
		   • Export to Azure Data Lake
		• Module 7: Integration - Synchronous Integrations
		   • Import or export data with Logic app
		   • Import or export data with Power Automate
		   • Excel Integrations
		• Module 8: Power Platform
		   • Import or export data with Logic app
		   • Import or export data with Power Automate
		   • Create a PowerApp
		• Module 9: Business Events and Data Events
		   • Business Event Endpoints
		   • Data Events Endpoints

For more information: Contact your Microsoft Representative for more details.

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