



Create and refresh
virtual entities
automatically

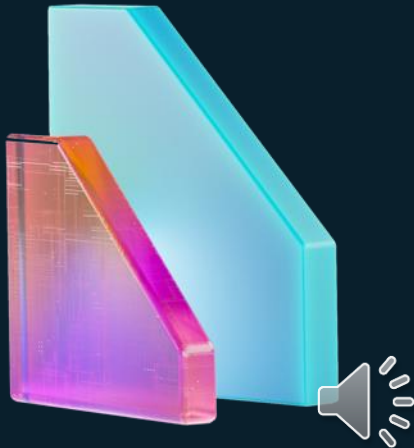
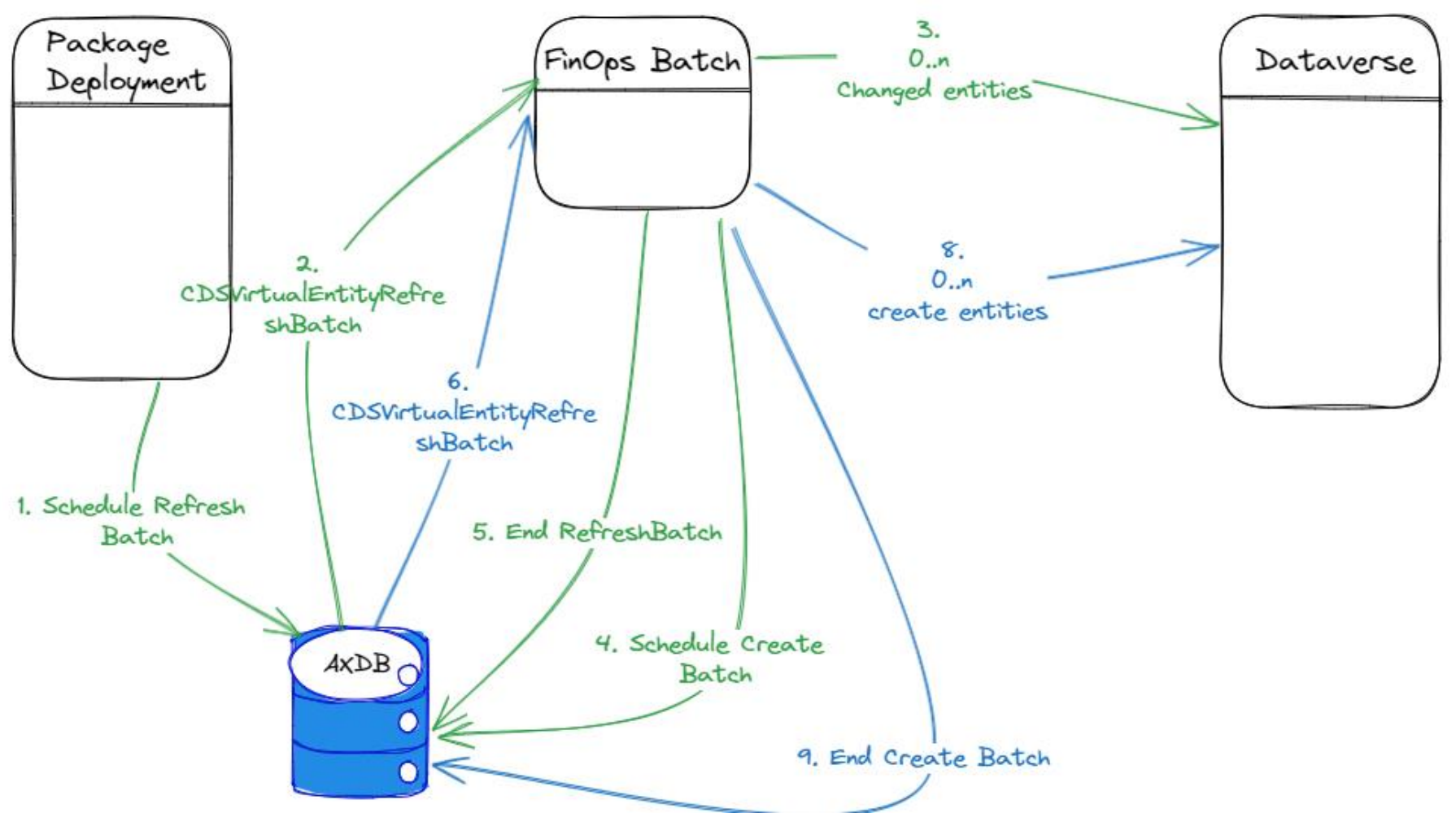


Agenda

- 01 Overview
- 02 Prerequisites
- 03 Demo
- 04 Monitoring



Overview



Prerequisites

Auto Refresh

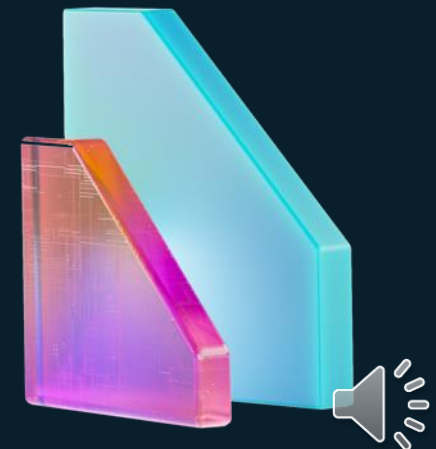
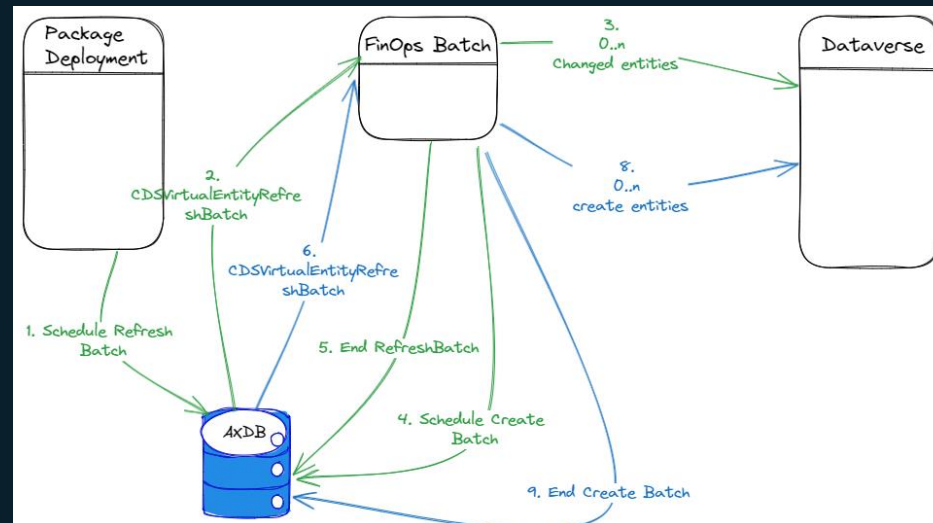
Supported platform versions are:

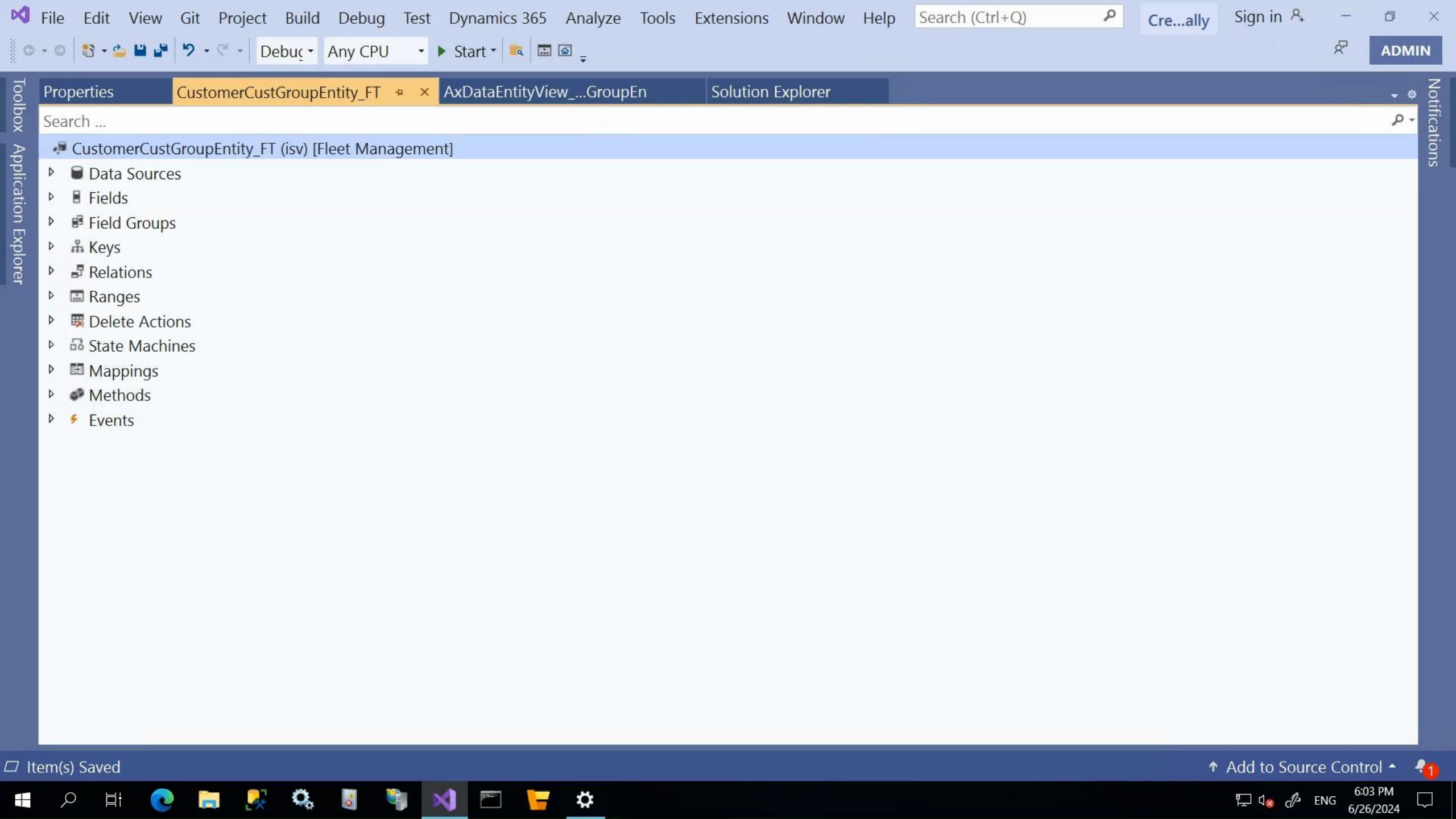
- PU62 (7.0.7120.170),
- PU63 (7.0.7198.123),
- PU64 (7.0.7279.31), or later.

Auto Create

Supported platform versions are:

- PU63 (7.0.7198.123),
- PU64 (7.0.7279.31), or later.





Monitoring

Auto Refresh

Batch Job

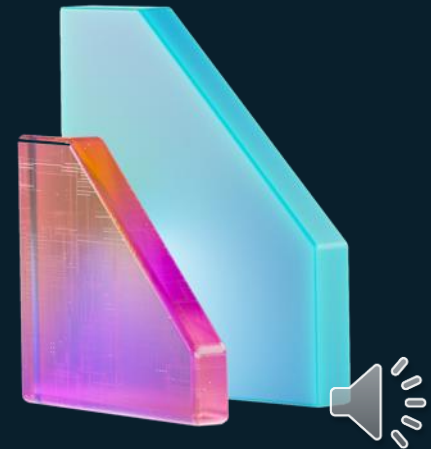
- CDSVirtualEntityRefreshBatch
- Triggered 30 minutes after successful deployment

Auto Create

Dataverse.AutoCreate metadata property to Yes

Batch Job

- CDSVirtualEntityAutoCreateBatch
- Triggered 90 minutes after successful deployment



Monitoring

Finance and Operations Preview Virtual Entity

Options

Personalize

Personalize this page

Add to workspace

Page options

Security diagnostics

Advanced filter or sort

Record info

Share

Get a link

Create a custom alert

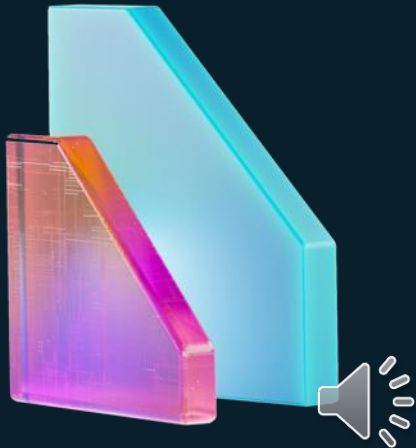
Manage my alerts

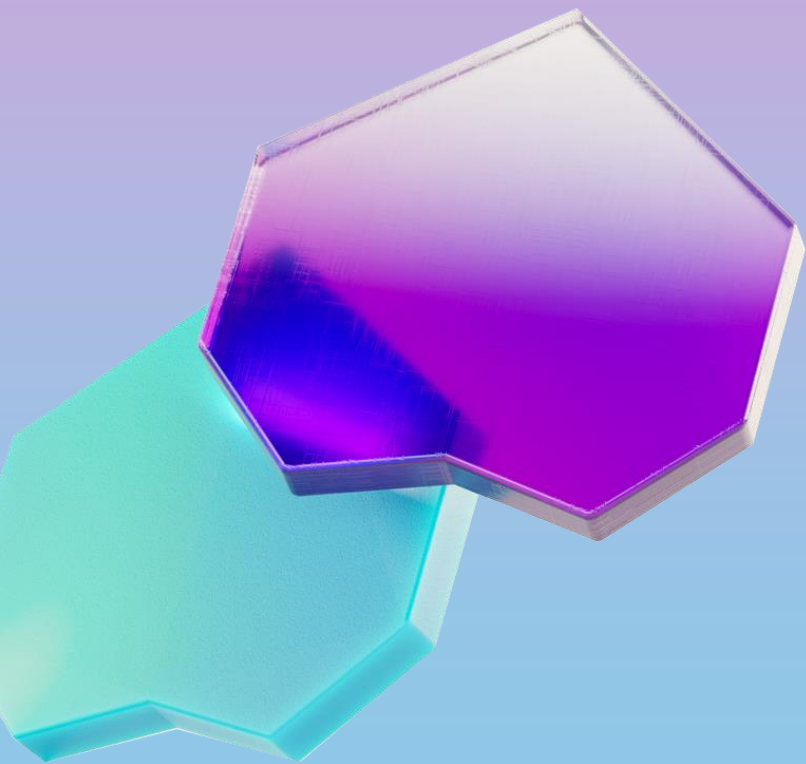
Virtual entity metadata sync status

Standard view

CDSVirtualEntityTest

Physical name	Description	Failure message	Failure retry count	Refresh needed	Last refresh time	IsTransientFailure
CDSVIRTUALENTITYTEST...			0			
CDSVIRTUALENTITYTEST...			0			
CDSVIRTUALENTITYTEST...			0			
CDSVIRTUALENTITYTEST...	Data Entity		0			
CDSVIRTUALENTITYTEST...	Data Entity		0			
CDSVIRTUALENTITYTEST...	Data Entity		0			





Resources



[Create and refresh virtual entities automatically - Finance & Operations | Dynamics 365 | Microsoft Learn](#)





Thank you

Implementation Guide Success by Design

