

## **Electronic reporting**

Dynamics 365 FastTrack Architecture Insights Series

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## Agenda

- Electronic reporting overview
- Inbound and Outbound dataflow
- Scenario 1 : Purchase order import demo
- Scenario 2 : Purchase order export demo
- QA

### Electronic reporting overview

- Data Model
- Model mapping
- Format mapping

Electronic Reporting (ER) components

### Data flow

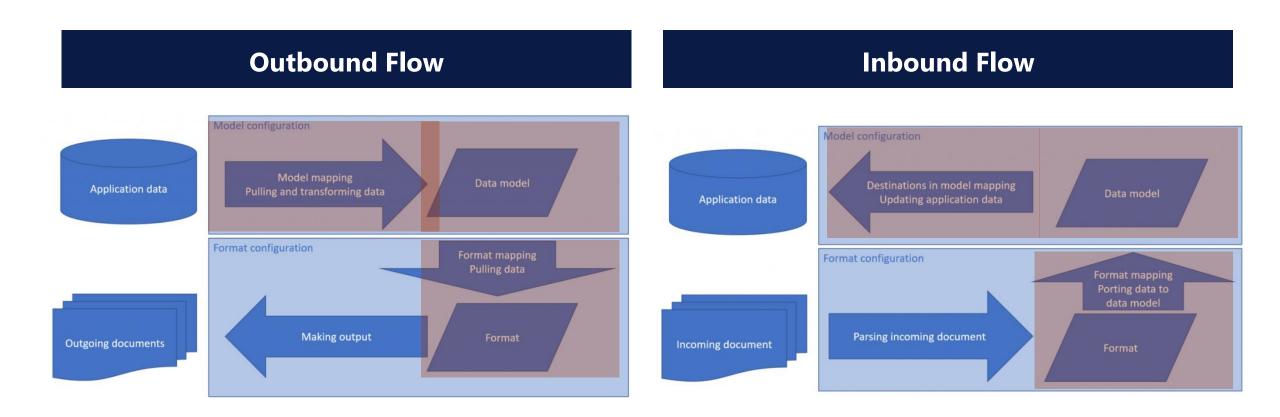
- Inbound
- Outbound

- Scenario 1 (Purch Order import )
- Scenario 2 (Purch Order Export )

Demo

\*\*Note\*\*: Electronic reporting framework has diverse use cases and this session covers one specific use case of import/export with an objective of introducing main concepts of ER.

### Inbound and Outbound dataflow



Electronic reporting components - Finance & Operations | Dynamics 365 | Microsoft Learn

Scenario 1 Demo (Purchase order import)

# Scenario 2 Demo (Purchase order Export)

#### Please make a note

- 1. A quick low code way to Import / Export files out of Dynamics 365 Finance
- 2. Not a replacement for any other existing integration approaches
- 3. Each execution can only be single threaded and can pick only one file with share-point integration
- 4. Idea here is showcasing capabilities and improve the understanding of ER framework
- 5. For complex and large volume integrations leverage data management and other integration approaches
- 6. Most globalization features (GTE ,E-Invoicing ) use ER as framework , basic level understanding of ER is needed .

Q & A

## Thank you

### Procure to Pay Procurement clerk Purchase confirmation Confirm Purchase Lets use this Create purchase order Order Receiving clerk Register Goods Receive Goods Invoicing Post Invoice AP Clerk Vendor Payment Vendor Payment Advice

## Why

- 1. Partners still building custom SSRS reports where it can be beneficial using ER
  - a) Lack of knowledge on ER
  - b) Knowledge of SSRS
- 2. ER is very powerful feature
  - a) Design in tools which are more business user friendly and Printer friendly
  - b) Modifications can be faster ALM iteration for ER can be without costly deployments