



## ***Dynamics Slim4 Integration***

for Microsoft Dynamics 365 Finance and Supply Chain Management

# Content

1

## Introduction

---

PAGE 4

2

## Exporting & Importing

---

PAGE 5

3

## Working with Slim4

---

PAGE 6



An *Integrating Solution* to support  
*Decision Making, Inventory Forecasting & Planning*

# Introducing Dynamics Slim4 Integration



***In industries such as retail and wholesale distribution, sizes and colors are crucial in the inventory forecast and planning. In using generic items and variants, companies have a strong need to optimize their distribution to for example meet seasonal demand.***

Dynamics Slim4 Integration is an integration solution that supports your company in better decision making. It integrates Microsoft Dynamics 365 Finance and Supply Chain Management with Slim4 inventory optimization for generic items and item variants.

Dynamics Slim4 Integration is an integral solution for forecasting, demand planning, and inventory control and works by management by exception, which is supported by both precise and reliable analysis. Consequently,

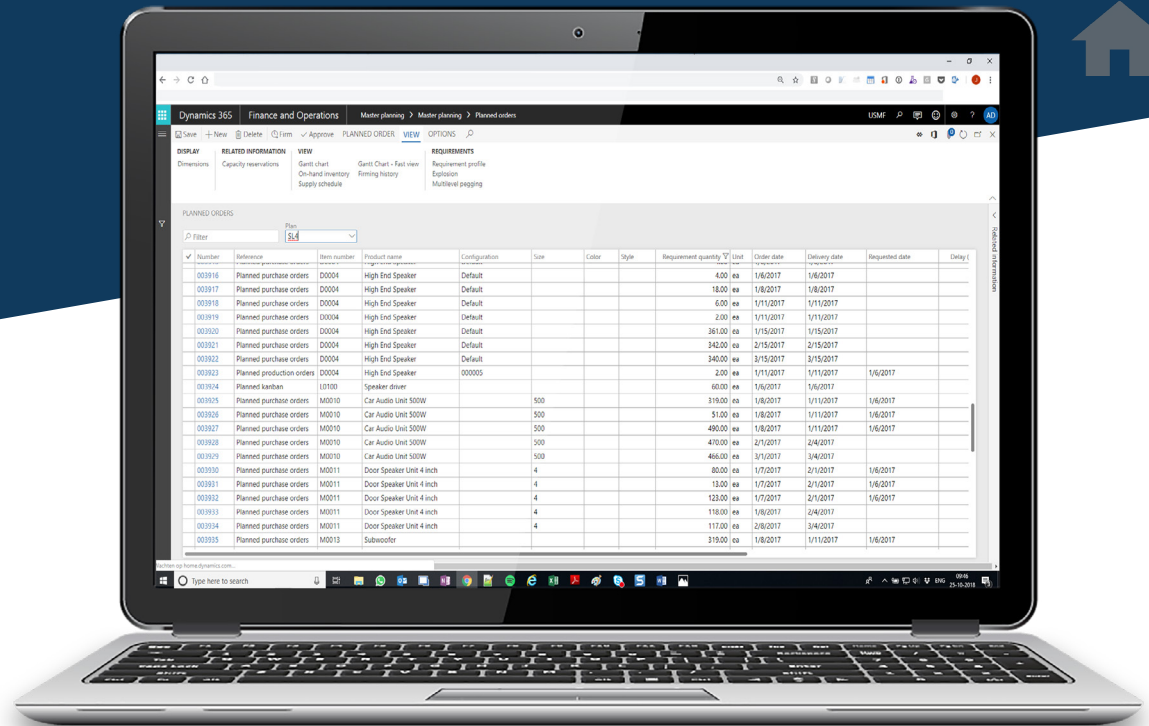
supply chains will see inventory being delivered at the right time, to the right place and in the right quantity.

Our agile, proven solution can support your business to transform your distributional capabilities, enhance your productivity, optimize your business processes and drive business growth.

## Benefits

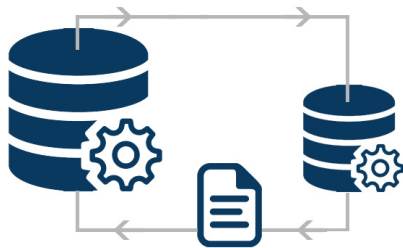
- ✓ Pro-active, efficient inventory management thanks to management by exception and inventory simulation
- ✓ Improve service levels and avoid missing sales: thus maximizing customer satisfaction
- ✓ Standard, ready-to-use interface
- ✓ Dynamics 365 Finance and Supply Chain Management remains the system-of-record, one source of the truth
- ✓ Planned orders from Slim4 are visible alongside (planned) orders from Dynamics 365 Finance and Supply Chain Management

# Exporting & Importing



## Data flow

Input: Item Master data, Purchase (inbound), Demand (outbound) and Inventory



Output: planned purchase orders, planned transfer orders and planned production orders.

## Export to Slim4

From Dynamics 365 Finance and Supply Chain Management to Slim4 the Dynamics Slim4 Intergration interface sends:

- transaction history
- inventory
- open demand, and open supply
- additional user-defined item information and generic and variant data (optional)

## Import from Slim4

Dynamics Slim4 Integration analyzes the data and the required service levels and calculates seasonal patterns, optimal inventory levels, and proposes:

- planned purchase orders
- planned transfer orders
- planned production orders

# Working with Slim4



With Dynamics Slim 4 Integration customers, vendors, items and transactions can be excluded from the interface and stock item warehouse groups can determine relevant warehouses per item. The Masterplan and Status of Planned Orders are defined via parameters and with built-in additional fields you can to easily include customer-specific product data in the Stock export file.

## Stock Item Warehouse Groups

You can use Item coverage groups and “stock item warehouse groups” to determine how the inventory of items or warehouse combinations need to be managed. For example, if certain articles are automatically replenished by the vendor or if articles from an older season should only be managed in Slim4 for certain outlet warehouses.

## Product Variants

Generic items and variants in Slim4 have its counterparts in the Dynamics 365 Finance and Supply Chain Management master products and released variants and the interface supports the use of colors, sizes, style, and configuration, allowing optimal advice on the lowest SKU level.

## Prerequisite

Microsoft Dynamics 365 Finance and Supply Chain Management.



## *Want to know more?*

Our Dynamics Apps are sold, implemented and supported worldwide by our industry experts and strategic partners. We are happy to advise you which solution or technology is the best fit for your specific needs. Please feel free to contact us. We appreciate your interest!

## Contact HSO Innovation

T +31 (0)318 507 800  
innovation@hso.com  
[www.hso.com/innovation](http://www.hso.com/innovation)



**1500<sup>+</sup>**  
Projects

**25<sup>+</sup>**  
Offices

**900<sup>+</sup>**  
Employees



innovation

[innovation@hso.com](mailto:innovation@hso.com) | [www.hso.com/innovation](http://www.hso.com/innovation) | T +31 (0)318 507 800

Hso Innovation offers new ways, using new technology, new applications, new processes, and new approaches to assist our clients in becoming digital leaders in their industry. Hso Innovation designs, develops, sells and maintains strategic and differentiating Dynamics Apps that drive outstanding results for our clients using Microsoft Dynamics 365. Combined with our wide range of Premiere Services that are offered on Microsoft Azure we improve overall business efficiency. Our Dynamics Apps and Premier Services are based on best practices developed over the years working directly with our customers across diverse industries and verticals.