



DYNAMICS 365 FOR SUPPLY CHAIN MANAGEMENT EXTENDED PROFILE



OVERVIEW

Microsoft Dynamics 365 for Supply Chain Management is a comprehensive solution designed to enhance visibility, optimize operations, and improve planning across the entire supply chain.

Powered by advanced technologies such as AI, machine learning, and the Internet of Things (IoT), it helps businesses to build agile and resilient supply chains.

KEY FEATURES OF DYNAMICS 365 SCM:

- **AI-enhanced demand forecasting:** Utilizes artificial intelligence to improve forecast accuracy, allowing businesses to better anticipate customer demand and adjust production schedules accordingly.
- **Real-time supply planning:** Enables rapid material requirements planning (MRP) runs, allowing planners to react swiftly to demand changes and ensure timely replenishment.
- **Inventory optimization:** Employs dynamic stock buffers and demand-driven material requirements planning (DDMRP) to prevent stockouts and overstock situations, ensuring optimal inventory levels.
- **Collaborative tools:** Integrates with Microsoft Teams to facilitate real-time collaboration among departments, streamlining communication and decision-making processes.
- **Asset management:** Provides tools for predictive, preventive, and corrective maintenance, helping to maximize asset uptime and extend equipment lifespan.
- **Warehouse automation:** Automates warehouse operations to enhance efficiency in picking, packing, and shipping processes, leading to faster order fulfillment.
- **Supplier relationship management:** Offers features to manage supplier communications, assess performance, and mitigate risks, ensuring a reliable supply base.
- **Sustainability tracking:** Includes capabilities to monitor and reduce emissions across operations, supporting environmental sustainability initiatives.
- **Integration:** Seamless integration with [other Dynamics 365 applications](#) and third-party systems ensures a unified and flexible business management platform.

SOFTWARE SPECIFICATION

OVERVIEW	
PRODUCT NAME	Dynamics 365 for Supply Chain Management
PLATFORM	
CLOUD	✓
INSTALLED	✗
BUSINESS SECTOR	
3PL	✓
MANUFACTURING	✓
RETAIL	✓
WHOLESALE	✓
PRODUCT TYPE	
PERISHABLE	✓
NONPERISHABLE	✓
SOFTWARE FEATURES	
BARCODING/SERIAL TRACKING	✓
BILLING	✓
CROSS DOCKING	✓
FORECASTING	✓
INVENTORY MANAGEMENT	✓
KITTING	✓

ORDER MANAGEMENT	✓
PART TRACKING	✓
PICKING & PACKING	✓
PRODUCT ROTATION/SHELF LIFE	✓
PURCHASING	✓
REAL-TIME DATA	✓
RECEIVING & PUTAWAY	✓
REPORTING & ANALYTICS	✓
RETURNS/RECALLS	✓
SHIPPING MANAGEMENT	✓
STAGING	✓
THIRD PARTY PLUGINS	✓
WAREHOUSE MAP	✓
WIRELESS WAREHOUSE	✓
WORKFORCE/LOAD MANAGEMENT	✓
YARD MANAGEMENT	✓
PLUGINS/INTEGRATIONS	
AMAZON	✓
EBAY	✓
SALESFORCE	✓
QUICKBOOKS	✓
ERP	✓
OTHER ORDER MANAGEMENT PLATFORMS	✓
MICROSOFT DYNAMICS	✓
SAP	✓

MOBILE	
ANDROID APP	✓
IOS APP	✓
OTHER CAPABILITIES	✓
CUSTOMER SIZE	
SMALL	✗
MEDIUM	✓
ENTERPRISE	✓
OTHER FEATURES	
MULTI WAREHOUSE	✓
MULTI CURRENCY	✓
CUSTOMIZABLE	✓
FURTHER INFORMATION	
PRICING	\$210.00 user/month (Standard) or \$300.00 user/month (Premium)

SOFTWARE SCREENSHOTS

Dynamics 365 Supply Chain Management USMF [User] [Settings] [Help] [Profile]

Supply schedule | Firming history | Unfinished planning processes | Planned intercompany demand | **Options**

My view * **Master planning**

Master plan: **Master**

Summary of the current plan

Planned orders

Calculated delays

Actions

Master planning COMPLETED

Last run on
10/8/2023 04:37:42 AM

[Run](#) [History](#)

Intercompany master planning

Planned orders

Urgent

Delaying sales

Delaying forecast

Delaying safety stock

Filter

Firm Modify View

Number	Reference	Item number	Requirement quantity	Site	Warehouse	Delay (days)	Order date	Delivery date
0249000073	Planned purchase orders	3D-P2000	11.00	1	11		10/3/2023	10/3/2023
0249000074	Planned purchase orders	3D-P2000	1.00	3			10/3/2023	10/3/2023
0249000075	Planned purchase orders	SP-CB1008	11.00	2	21		10/3/2023	10/3/2023
0249000082	Planned purchase orders	CA-300	3.00	5	51		10/3/2023	10/3/2023
0249000083	Planned purchase orders	CA-300	1.00	5	51		10/3/2023	10/3/2023
0249000084	Planned purchase orders	CA-300	1.00	5	51		10/3/2023	10/3/2023
0249000085	Planned purchase orders	CA-200	1.00	5	51		10/3/2023	10/3/2023
0249000086	Planned purchase orders	CA-200	1.00	5	51		10/3/2023	10/3/2023
0249000087	Planned purchase orders	CA-100	5.00	5	51		10/3/2023	10/3/2023
0249000088	Planned purchase orders	CA-100	1.00	5	51		10/3/2023	10/3/2023

