Short guide Advanced Manufacturing Cost Calculation

for Microsoft Dynamics 365 Business Central

NPS

Microsoft
Solutions Partner

Business Applications

- *Intended for Manufacturing companies with more complex and demanding production calculations.*

- *Extension of the Manufacturing module that allows for the subsequent regulation of capacity cost per Production Order.*

- *Management of production costs.*

Introduction

With our Manufacturing module is an add-on feature specifically tailored for companies involved in manufacturing operations. It offers functionality to manage production planning, scheduling, and execution, as well as tracking and optimizing manufacturing costs. The Manufacturing module enables businesses to effectively handle tasks such as bill of materials management, production orders, capacity planning within a manufacturing environment. It provides valuable insights and control over the entire manufacturing process, allowing businesses to improve productivity, reduce costs, and enhance overall production efficiency.

We are focused on:

- Covering and incorporating all law and regulation changes,

- Maximum standardization of all local specific needs, with absolute regards to rules and logic built in Microsoft Dynamics NAV/ 365 BC solutions

- Constantly striving for knowledge to discover better and simpler methods of process automation, with the desire to find the ideal balance between simplification and high-quality process management.

Features description

FEATURE	VER.	DESCRIPTION
Production cost mapping.	**19.0**	Additional functionalities related to the allocation (mapping) of capacity costs: • Determining and adjusting the share of individual items in the total costs for given filters (FILTERS: types of costs, Work Centers, G/L Account, Cost Mapping dimensions and Posting Dates) • Adjustment of estimated direct/indirect cost per unit of capacity, based on actual costs mapped per Work Center.
Calculation of production cost	**19.0**	The goal of production calculation is to determine the exact cost of the product. Additional functionalities related to the calculation of production cost: • Posting consumption and outputs through the production journal. • Closing production orders. • Calculation of capacity costs based on mapping and posted costs for the specified date range - adjustment of capacity item values.

List of available App

FEATURE	AVAILABLE ON APPSOURCE	DESCRIPTION
LOCALIZATION FEATURES (SERBIA)	• Yes	• All you need for running company in Serbia on Business Central, detailly described in this document.
SERBIAN LANGUAGE	• Yes	• Translation of Business Central in Serbian Latin language.
TRAVEL EXPENSES	• Yes	• Developed as a separate App for easier way to keep records on employees travel orders.
ADVANCED MANUFACTURING COST CALCULATION	• Yes	• Developed as a separate App for easier management of Cost in Manufacturing.
HRM AND PAYROLL (SERBIA)	• Yes	• Complete payroll and HR management solution inside your Business central.
E-INVOICING	• Yes	• Developed as a separate App to enable compliance with the Law of Electronic Invoicing.
PAYMENT DISCOUNTS	• Yes	• This App enables the calculation of payment discounts according to payment terms on sales documents, for which sales credit memos are generated per customer.
SALES PRICE INVENTORY VALUE	• Yes	• This App enables the calculation of the value of goods in retail and provides the accurate selling price of items.

Coming soon…

FEATURE	DESCRIPTION
CUSTOMS WAREHOUSE	• App that allows you to set up Location in the system as Customs location and provides additional functionality for managing that location
RETAIL FISCALIZATION FOR SERBIA	• POS and Store Management

About us

Founded in 2003 in Belgrade, NPS d.o.o. is one of the leading partners for the implementation of Microsoft Dynamics 365 Business Central solutions in Serbia and the region. Our team of experts combines a deep understanding of local needs with international standards, delivering ERP solutions that enhance business processes and support growth.

As of July 2025, NPS d.o.o. Belgrade has become part of M&I Systems Co. (https://misystemsgroup.com), a regional leader in business software and digital transformation, operating within the **Seyfor Group** (https://www.seyfor.com/sr-latn-rs). This integration provides us with access to a broad range of expertise and technological solutions, including areas such as artificial intelligence, process automation, and advanced analytics.

Our focus remains on delivering high-quality ERP solutions and services, now enhanced by the added value of being part of the Seyfor Group. We believe in the power of knowledge, partnership, and continuous improvement, with the goal of providing our clients with secure and sustainable digital development.
A strategic partner in the evolution of your processes through the implementation of modern IT solutions and technologies – ERP, SAP, CRM, AI, BPA, and many more.

150+
clients

70+
partners

35+
employees

22
years

300+
projects

2011
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2014 Customer Excellence Award

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