

NAV Industrial Equipment Manufacturing Training

To-Increase Product:	Industrial Equipment Manufacturing
Part of To-Increase Solution:	To-Increase Vertical Solutions for Microsoft Dynamics NAV
Technology:	Microsoft Dynamics NAV2016
Length:	2.5 – 3 days
Language:	English
Type:	Course
Price per trainee: <i>(excluding travel and expenses)</i>	EUR 1197, USD 1497 or 3 vouchers

Purpose of this training:

Make pre-sales – and functional consultants familiar with the capabilities of Industrial Equipment Manufacturing. The first part of the training will focus on getting acquainted with the product by going through the demo scenarios. The next step will be to actually install, register and enable the product after which we'll go through some of the Solution Center functions like work flow.

The training will follow the end-to-end business process of IEM. Each of the functions will address the relevant features from Advanced Job Management, Resource Management, Advanced Manufacturing and Service Management. The training will explain the function in exercises where each exercise will show the feature in different scenarios after which you will have the opportunity to try the scenario's yourself.

The first day is relevant for sales people as it will introduce the product by going through the pre-sales demos. The focus for the second day is on logistics, planning and executing Jobs. The third day will be spend on the administrative aspects and project management.

Agenda

For your convenience, the course agenda for this product training is presented below.

Topics Day 1 (2 parts)

- Introduction
The IEM positioning and Product values are addressed by walking through the main demo scenarios linked to the process as shown above as well as taking a brief look at the price list.
- Solution Center
Product Registration and Activation are important functions of the Solution Center. We will walk through the procedure on how to install and activate the product and import the RapidStart packages.
Workflow is essential to a number of functions in IEM like Job and Job Task status management as well as Time Sheets and Expense Claims.
- Engineering
In this section we'll address the Jobs preparation and basic setup in templates and using the Job features roles as well as how to use the additional dimensions functionality in the Bill of Material and Engineering Change Management.
- Sales

An important feature of IEM is the smooth integration with CRM and Sales with the possibility to use Interactions, ToDo's, Contacts as well as Opportunities. Different sales scenarios are available to support technical quotes or creating Jobs from sales quotes.

Topics Day 2 (2 parts)

- Planning
Planning is the core functionality for Projects. Sophisticated functionality has been introduced to calculate Job Task Planning Dates supported by a Visual Job Planner. These planning dates are the basis for the Item – and Resource Planning as well as the Deliveries made from the Job. A number of additional planning functions are addressed in the Manufacturing domain as well as the Maintenance integrations to Service.
- Operations
The main focus in Operations is on integrated resource task management linked to Time Registration providing different scenarios to manage resource activities and register time as well as the resource integration to Manufacturing.

Topics Day 3 (1 part)

- Administration
Administration is about Invoicing, the handling of Expense Claims and Leave Administration and most importantly how all inventory movements are posted in relation to WIP. We'll also address related functions like lot size calculation for production and how service orders can be integrated to Jobs.
- Management
Last but not least we'll handle the Project Management function and the tools available to manage and monitor the project like flexible budgeting tools with which estimates at completion can be forecasted and how changes to the project can be handled as change orders.
- Wrap Up
Evaluate the training

Prerequisites of Knowledge:

- Microsoft Dynamics NAV 2016

Prerequisites software on your pc:

- Microsoft Dynamics NAV 2016, SQL Server 2012.

Prerequisites hardware on your pc:

To-Increase will provide a training database as a SQL backup to be connected to your local Dynamics NAV 2016 installation.

- 4 - 8 GB Internal memory
- 50 GB Free disk space

Contact:

For any questions related to this document or to the training in general, please contact training@to-increase.com.