

## Product Training NAV Industrial Equipment Manufacturing

To-Increase Product:	Industrial Equipment Manufacturing
Part of To-Increase Solution:	To-Increase Vertical Solutions for Microsoft Dynamics NAV
Technology:	Microsoft Dynamics NAV 2017
Length:	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 the partner's functional consultants familiar with the capabilities of Industrial Equipment Manufacturing. The training will be delivered through 3 full day classroom sessions or 6 ½ day sessions on-line during which the functionality is explained and demonstrated. Based on that the consultants are expected to complete the assignments. The assignments will be reviewed and discussed in the session.

**Agenda**1 Day 1 | Overview of IEM and Solution Center*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 explanation.

*Solution Center*

**Product Registration** and Activation are functions of the Solution Center. We will walk through the procedure on how to install and activate the product and import the RapidStart packages.

**Lifecycle Studio** is essential to a number of functions in IEM like Job and Job Task status management as well as Time Sheets and Expense Claims.

**Document Management** is another relevant Solution Center function which has been integrated in IEM.

2 Day 1 | Advanced Job Management*Templates and Job Work Breakdown Structures*

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 Requests.

*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.

Surcharges, Job Specific pricing, Features and Roles

3 Day 2 | Material Management*Item Planning Lines*

Logistics 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 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.

#### 4 Day 2 | Resource Management

##### *Resource Planning Lines and Time Registration*

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.

#### 5 Day 3 | Administration and Management

##### *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.

##### *Project Management*

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.

#### 6 Day 3 | Service Management and Product Engineering

##### *Service Management*

How to transfer the project deliverable to the Service Installed Base and how to consume service orders in a project. Set up plant maintenance based on service orders.

##### *Engineering Change Management*

Engineering Change Request manage to communication to engineering, Engineering Change Orders cover the route from engineering to operations.

##### *Quality Management*

Create measurements as part of a business process and follow-up on the registered measurements.

##### *Wrap Up*

Evaluate the training

### **Prerequisites**

- 1 Knowledge:
  - Microsoft Dynamics NAV 2017
- 2 Software on your pc:
  - Microsoft Dynamics NAV 2017, SQL Server (Express) 2014.
- 3 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 webinar in general, please contact [training@to-increase.com](mailto:training@to-increase.com).