# **BI4DYNAMICS AX 6.0.3 RELEASE NOTES**

## New framework features

- Editable SSIS process flow.
- Customization and development Wizard for AX.
  - Automatically generate SQL code for facts, cubes, and dimensions based on metadata (AX AOT) through a simple 5 step process.
  - Add custom SQL code into existing generated code by using placeholders (new!) and still use data warehouse automation.
- Added support for Virtual Company.

### **New content**

- Added dimension Unit of Measure to Sales and Purchase cube with referring transactional measures.
- Added 30 ACY measures across all modules.
- Added or redesigned 63 measures and Unit of Measure dimension; Measures in delivery fact are now calculated as weighed measures.

#### **Sales**

- Average Days Late Confirmed Delivery Date
- Average Days Late Confirmed Receipt Date
- Average Days Late Confirmed Shipping Date
- Average Days Late Requested Receipt Date
- Average Days Late Requested Shipping Date
- Average Qty Late Confirmed Delivery Date
- Average Qty Late Confirmed Receipt Date
- Average Qty Late Confirmed Shipping Date
- Average Qty Late Requested Receipt Date
- Average Qty Late Requested Shipping Date
- Sales Discount Amount End
- Sales Discount Amount %
- Sales Discount Amount End %
- Sales Invoiced Quantity
- Sales Invoiced Quantity UM
- Sales Order Backlog Amount PDD
- Sales Order Backlog Amount RDD
- Sales Order Backlog Qty PDD
- Sales Order Backlog Qty RDD
- Sales Order Blocked
- Sales Order Complete

- Sales Order Cost Price UM
- Sales Order Sales Amount
- Sales Order Amount Posted
- Sales Order Sales Discount
- Sales Order Sales Discount Posted
- Sales Order Ordered Qty
- Sales Order Open Amount
- Sales Order Open Amount Posted
- Sales Order Open Qty
- Sales Order Open Qty UM
- Sales Order Line Count
- Sales Order Sales Price UM
- Sales Order Sales Price Posted UM
- Sales Order Ordered Qty UM
- Sales Order Picked Qty
- Sales Order Ordered Reserved Qty
- Sales Order Physical Reserved Qty
- Sales Order Open Amount ACY
- Sales Order Sales Amount ACY
- Profit index YTD
- Sales Order Delivered Qty UM
- Sales Order Delivered Qty

### **Receivables**

• Opening Receivables Balance



#### **Purchase**

- Average Days Late Confirmed Delivery Date
- Average Days Late Confirmed Shipping Date
- Average Days Late Requested Shipping Date
- Average Qty Late Confirmed Delivery Date
- Average Qty Late Confirmed Shipping Date
- Average Qty Late Requested Shipping Date
- Charges Value
- Invoiced Quantity UM
- Purchase Order Ordered Quantity

- Purchase Order Ordered Quantity UM
- Purchase Order Received Quantity
- Purchase Order Received Quantity UM
- Purchase Order Inventory Registered Quantity
- Purchase Order Inventory Arrived Quantity
- Purchase Order Inventory Ordered Quantity
- Purchase Order Pending Quantity
- Purchase Order Remain Quantity
- Purchase Order Remain Quantity UM

## **Payables**

Opening Payables Balance

## **Improvements**

- Receivables and Payables State fact data compression per selected period on Monthly or Weekly bases that enables much faster DW and cube processing.
- Inventory Dimension loads much faster.

### Renamed

Renaming of dimensions, facts and measures from Sales and Purchase "**Line**" (OLD) to "**Order**" (NEW). Renaming better reflect Microsoft Dynamics AX naming's.

## Reports

- Updated Excel and Power BI reports.
- Added set of Excel reports in ACY based measures

