

# Microsoft Dynamics NAV enhancements

Times change. Technologies change. Business needs change. And organisations like yours need to change to keep up and stay competitive.

Ocean Dynamics have enhanced Microsoft Dynamics NAV to make it simpler, smarter, and more innovative than ever before. So you can outpace the competition and serve your customers and business partners better.

<i>Feature comparison tool</i>	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
<b>Starter pack</b>					
Microsoft Dynamics NAV for Phones and Tablets	x	x	✓	✓	✓
Enhanced User Experience	x	x	x	x	✓
Faster set-up and configuration	x	x	x	x	✓
Simplified setup	x	x	x	x	✓
Social Listening	x	x	✓	✓	✓
Surface Microsoft Dynamics NAV Information Directly in SharePoint Online	x	✓	✓	✓	✓
Microsoft Dynamics NAV as a Hosted app in Office 365	x	✓	✓	✓	✓
Interoperability with Office 365 and Excel	x	✓	✓	✓	✓
Single Sign On	x	✓	✓	✓	✓
Microsoft Dynamics NAV Application Profiler	x	✓	✓	✓	✓
Improved Extensibility for Microsoft Dynamics NAV Clients	x	✓	✓	✓	✓
Microsoft Dynamics NAV Provisioning Tools for Windows Azure	x	✓	✓	✓	✓
Microsoft Azure SQL Database	x	x	x	✓	✓
Multi tenant Deployment	x	✓	✓	✓	✓
Data Upgrade Automation	x	✓	✓	✓	✓
Help Server	x	✓	✓	✓	✓
Microsoft Office Alignment of Microsoft Dynamics NAV Windows and Web clients	✓	✓	✓	✓	✓
Microsoft Dynamics NAV Web Client	✓	✓	✓	✓	✓
Improved Charting Capabilities	✓	✓	✓	✓	✓
Query	✓	✓	✓	✓	✓

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Server Administration Tool	✓	✓	✓	✓	✓
Windows PowerShell™	✓	✓	✓	✓	✓
Application Server (NAS) Enhancements	✓	✓	✓	✓	✓
NAS Services	✓	✓	✓	✓	✓
New User Concept	✓	✓	✓	✓	✓
OneNote Integration	✓	✓	✓	✓	✓
Zetadocs Express for Microsoft Dynamics NAV	✓	✓	✓	✓	✓
Multi-tier Architecture	✓	✓	✓	✓	✓
Web Services	✓	✓	✓	✓	✓
ADCS Using Web Services	✓	✓	✓	✓	✓
Role Centers	✓	✓	✓	✓	✓
Interoperating with the Microsoft .NET Framework	✓	✓	✓	✓	✓
Connecting the Windows Client over a Wide Area Network Connection (WAN)	✓	✓	✓	✓	✓
Application Virtualization	✓	✓	✓	✓	✓
Integration with Microsoft Dynamics CRM	✓	✓	✓	✓	✓
Integration with Microsoft Office	✓	✓	✓	✓	✓
Job Queue	✓	✓	✓	✓	✓
Predefined User Permissions	✓	✓	✓	✓	✓
Batch Creation of Journal Lines	✓	✓	✓	✓	✓
Document Approval	✓	✓	✓	✓	✓
Navigation and Productivity Enhancements	✓	✓	✓	✓	✓
XML-port Object	✓	✓	✓	✓	✓
Online Map	✓	✓	✓	✓	✓
Outlook Integration	✓	✓	✓	✓	✓
Setup Checklist Wizard	✓	✓	✓	✓	✓
Office 365 Experience	x	x	x	x	✓

## Financial Management

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Cash Management	x	✓	✓	✓	✓
Bank Account Management and Bank Account Reconciliation	✓	✓	✓	✓	✓
Electronic Payments and Direct Debits	x	✓	✓	✓	✓
Reconciliation of Incoming and Outgoing Bank Transactions	x	x	✓	✓	✓
Support for SEPA Credit Transfer and SEPA Direct Debit	x	✓	✓	✓	✓
Cost Accounting (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Cash Flow Forecast	✓	✓	✓	✓	✓
VAT Rate Change Tool	✓	✓	✓	✓	✓
New Dimension Set Entry Table	✓	✓	✓	✓	✓
Faster G/L Posting	✓	✓	✓	✓	✓
Online Payment Services	✓	✓	✓	✓	✓
Intercompany Purchase Cost Distribution	✓	✓	✓	✓	✓
Prepayments	✓	✓	✓	✓	✓
Reversal of Journal Postings (Unapplied)	✓	✓	✓	✓	✓
Partial Payments	✓	✓	✓	✓	✓
Consolidation Enhancements	✓	✓	✓	✓	✓
Predefined Key Performance Indicators (KPIs)	✓	✓	✓	✓	✓
Deferrals	x	x	x	✓	✓
Inter-company Postings (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Fixed Assets	✓	✓	✓	✓	✓
Fixed asset as cards	x	x	x	x	✓
Special fixed asset G/L journals where you can also dispose of fixed assets	x	x	x	x	✓
In-context notifications when you create a sales invoice	x	x	x	x	✓
Finance enhancements	x	x	x	x	✓
Filter when creating an invoice	x	x	x	x	✓
Cancel posted credit memos	x	x	x	x	✓
Account Categories in Chart of Accounts	x	x	x	x	✓
Invoicing integrated in Calendar	x	x	x	x	✓

# Supply Chain Management

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Item Availability by TimeLine	✓	✓	✓	✓	✓
Item Availability by Event	✓	✓	✓	✓	✓
Inventory Movements	✓	✓	✓	✓	✓
Additional Default Bins and Dedicated Bins	✓	✓	✓	✓	✓
Enhanced Integration to Service Management (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Assembly Management	✓	✓	✓	✓	✓
Supply Planning Setup Enhancements (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Automated Data Capture System	✓	✓	✓	✓	✓
Item Budgets	✓	✓	✓	✓	✓
Attribute Items	✗	✗	✗	✗	✓
Planning Transparency (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Pick	✓	✓	✓	✓	✓
Standard Cost Worksheet (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Price Management	✓	✓	✓	✓	✓
Supply Planning (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Costing (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Item Tracking	✓	✓	✓	✓	✓

## Business Intelligence and Reporting

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Document Reporting	x	x	✓	✓	✓
Power BI	x	x	✓	✓	✓
Embedded Power Bi	x	x	x	x	✓
Excel Add-In for Ad-hoc Reporting	✓	✓	✓	✓	✓
Excel Integration to Query	✓	✓	✓	✓	✓
Microsoft SQL Server Reporting Services from within Microsoft Dynamics NAV	✓	✓	✓	✓	✓
Jet Reports Express for Microsoft Dynamics NAV	✓	✓	✓	✓	✓
Open XML Integration	✓	✓	✓	✓	✓
Predefined Charts and Key Performance Indicators (KPIs)	✓	✓	✓	✓	✓
Open Database Connectivity (ODBC) Driver	✓	✓	✓	✓	✓

## Sales and Marketing

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Sales and Purchase Document Approval	✓	✓	✓	✓	✓
Interaction/Document Management (Available in Extended Pack Only)	✓	✓	✓	✓	✓
Payment Terms Translation	✓	✓	✓	✓	✓
Document Archiving	✓	✓	✓	✓	✓
Worksheet pages	x	x	x	x	✓
Quotes/Invoice integrated in Outlook	x	x	x	x	✓

## Service Management (Available in Extended Pack Only)

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Enhanced Integration with Manufacturing, Warehouse Management and Assembly Management	✓	✓	✓	✓	✓
Planning and Dispatching of Materials Overview	✓	✓	✓	✓	✓
Service Order Management	✓	✓	✓	✓	✓
Service Contract Management	✓	✓	✓	✓	✓

## Workflow and Document Management

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Workflow Templates	x	x	x	✓	✓
Electronic Invoicing	x	x	x	✓	✓
Currency Exchange Rates	x	x	x	✓	✓
Document Management	x	x	x	✓	✓
Optical Character Recognition (OCR)	x	x	x	✓	✓
Incoming Document Workflow	x	x	x	✓	✓

## Project Management

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Jobs WIP Calculation Compliance	✓	✓	✓	✓	✓
Usage Link	✓	✓	✓	✓	✓
Jobs	✓	✓	✓	✓	✓
Updated Project Manager Role Center	x	x	x	x	✓
Job cost	x	x	x	x	✓
Jobs WIP Calculation Compliance	x	x	x	x	✓

## Extensions

	NAV 2013	NAV 2013 R2	NAV 2015	NAV 2016	NAV 2017
Envestnet Yodlee Bank Feeds	x	x	x	x	✓
PayPal Payments Standard	x	x	x	x	✓
QuickBooks Data Migration	x	x	x	x	✓
Sales and Inventory Forecast	x	x	x	x	✓
Support for additional object types	x	x	x	x	✓
Support for default or starting data for new tables	x	x	x	x	✓
Multilanguage captions	x	x	x	x	✓
Support for .NET Framework add-ins	x	x	x	x	✓
Support for web services	x	x	x	x	✓
Restore and backup data in extensions	x	x	x	x	✓
Updated Windows PowerShell cmdlet for publishing extensions	x	x	x	x	✓
Installing extensions	x	x	x	x	✓
Envestnet Yodlee Bank Feeds	x	x	x	x	✓
PayPal Payments Standard	x	x	x	x	✓