Microsoft Dynamics NAV 2016

A business solution from Microsoft that is quick to implement, easy to use, and that has the power to support your business ambitions

Quick to implement
Works natively with CRM
Works natively with Azure SQL
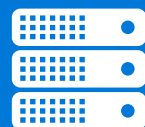Extensions
Test automation suite

Easy to use
Windows 10 Universal App
Usability enhancements

Power to support
Finance enhancements
Document management
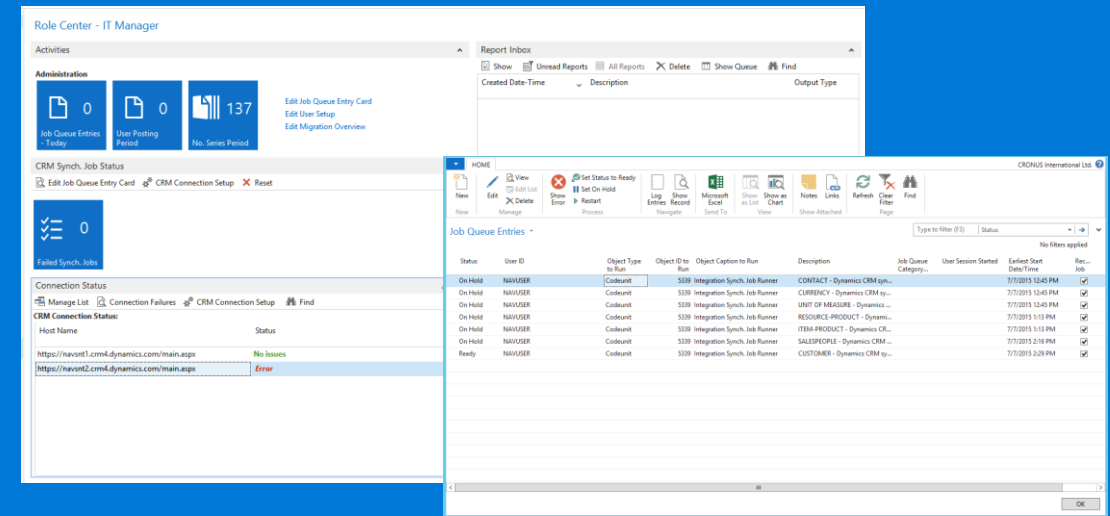Workflow
E-everything
Power BI

On-premises

In the cloud

What's new in Microsoft Dynamics NAV 2016?

Works natively with CRM

Introducing a new, direct Microsoft Dynamics CRM connection that enables an optimal, seamless experience for our customers in the lead-to-cash process when they utilize Microsoft Dynamics CRM for customer engagement and Microsoft Dynamics NAV for order processing and financials.

General

WHY consider an optimized lead-to-cash process that works natively with Microsoft Dynamics CRM in Microsoft Dynamics NAV 2016?

Learn why and when to consider Microsoft Dynamics NAV and Microsoft Dynamics CRM additions as the distribution of your horizontal solution.

CRM integration

WHAT does it mean to work natively with Microsoft Dynamics CRM in Microsoft Dynamics NAV 2016?

HOW DO I run integration setup in Microsoft Dynamics NAV 2016?

HOW DO I integrate Microsoft Dynamics CRM in Microsoft Dynamics NAV 2016?

HOW DO I work natively with Microsoft Dynamics CRM in Microsoft Dynamics NAV 2016?

HOW TO – DEMO Setting up and working natively with Microsoft Dynamics CRM in Microsoft Dynamics NAV 2016

HOW TO work natively with Microsoft Dynamics CRM in Microsoft Dynamics NAV 2016
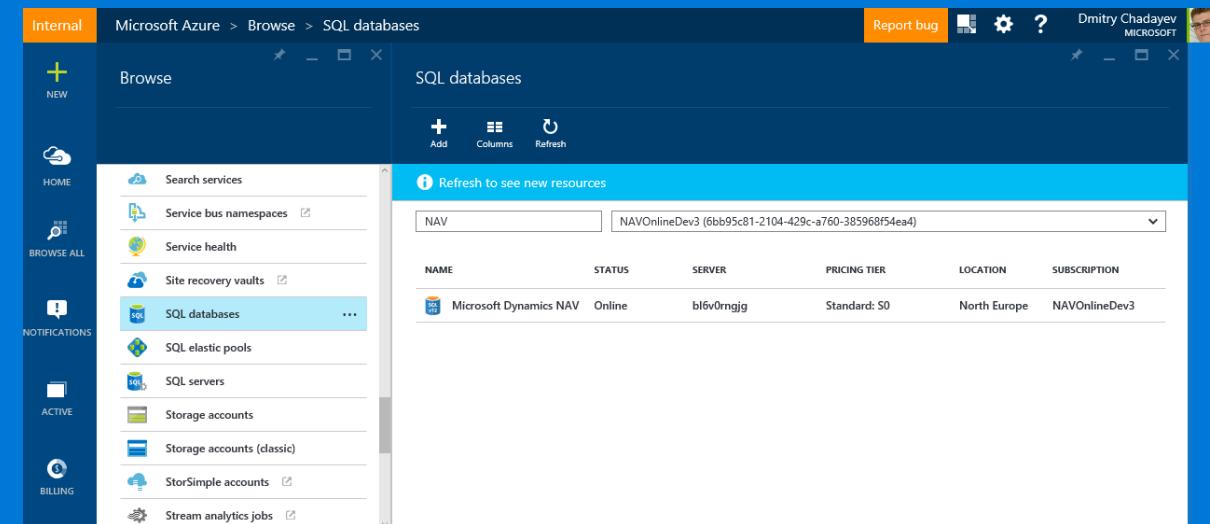
COMING SOON:
BLOG POST Introduction to Microsoft Dynamics CRM integration in Microsoft Dynamics NAV 2016

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Works natively with Azure SQL

Microsoft Dynamics NAV 2016 can be configured to use Azure SQL as a relational database-as-a-service, eliminating maintenance and reducing costs.

Azure SQL database, with its predictable performance, guarantees matching the scale and pace of your business environment. It provides industry-leading 99.99% availability, built-in redundancy, resilience and security features, point-in-time recovery, and attractive pricing.

General

WHY consider using Azure SQL in Microsoft Dynamics NAV 2016?

Learn why you should consider Azure SQL in Microsoft Dynamics NAV 2016 and how you can benefit from it.

Works natively with Azure SQL

WHAT is Azure SQL and how can you use it in Microsoft Dynamics NAV 2016?

Administration

WHAT is the performance profiling of Microsoft Dynamics NAV 2016 running on Azure SQL?

HOW DO I set up Microsoft Dynamics NAV 2016 to work with Azure SQL database?

COMING SOON:
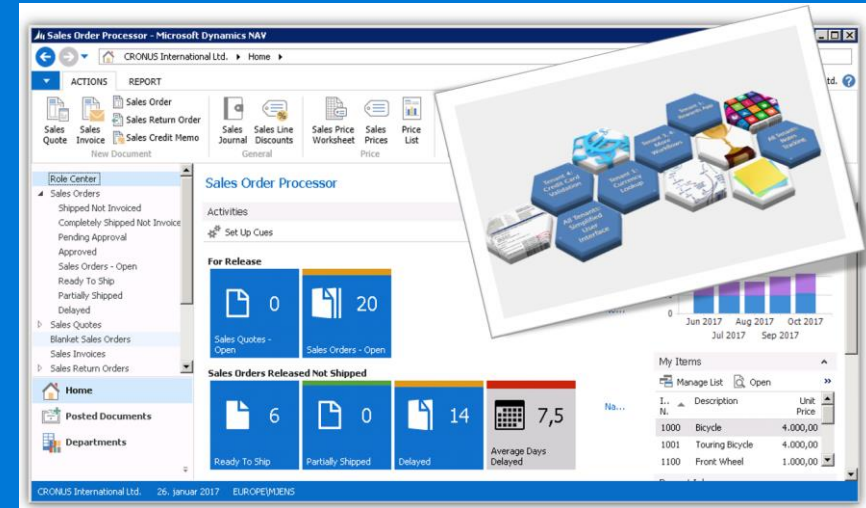**BLOG POST** Microsoft Dynamics NAV 2016 running on Azure SQL

COMING SOON:
BLOG POST Microsoft Dynamics NAV 2016 and Azure SQL row version

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Extensions

Introducing a new way to customize the application without modifying the underlying C/AL code and metadata. Distributed via an "extension package" file, such customizations can be easily installed, upgraded, or uninstalled. For enabling changes of application behavior without code modification, we have also introduced the concept of events in the C/AL programming language.

General

WHY use Extensions in Microsoft Dynamics NAV 2016?

Why and when should you consider Extensions as the distribution of your horizontal solution? And when should you stick to the classical way? Learn about the differences and the possibilities.

Extensions

WHAT is the new model for creating and deploying Extensions to Microsoft Dynamics NAV 2016?

HOW DO I create and package Extensions in Microsoft Dynamics NAV 2016?

HOW DO I deploy and manage Extensions in Microsoft Dynamics NAV 2016?

HOW TO - DEMO develop and deploy Extension packages for Microsoft Dynamics NAV 2016?

Events

WHAT Programming with C/AL events in Microsoft Dynamics NAV 2016

HOW DO I subscribe to the C/AL database, page, and system events in Microsoft Dynamics NAV 2016?

HOW DO I use events in Microsoft Dynamics NAV 2016?

COMING SOON:
BLOG POST Integration events in Microsoft Dynamics NAV 2016

COMING SOON:
BLOG POST Extensions in Microsoft Dynamics NAV 2016

COMING SOON:
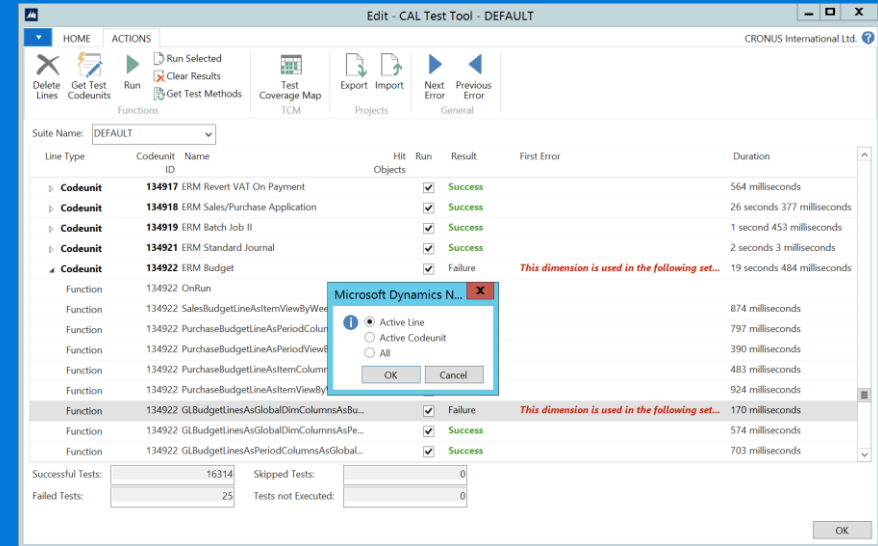**BLOG POST** Introducing events in C/AL in Microsoft Dynamics NAV 2016

COMING SOON:
BLOG POST Why are Extensions in Microsoft Dynamics NAV 2016 so cool?

Microsoft Dynamics

Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Test automation suite

When partners develop new business logic it needs to be tested. Microsoft Dynamics NAV 2016 includes a suite of automated tests for partners' solutions and customer implementations that reduce or even eliminate manual testing. The suite includes repeatability, reducing man-hours and improving efficiency.

The test automation suite adds testing capabilities to the development environment, the C/AL language, and the runtime platform.

General

WHY use the test automation suite in Microsoft Dynamics NAV 2016?

Microsoft Dynamics NAV 2016 adds one more feature to the partner productivity suite series. With the test automation suite, your testers and QA specialists become more productive. Learn how to reduce testing time and keep risk of regression at a minimal level.

WHAT is the test automation suite in Microsoft Dynamics NAV 2016?

Shipped tests

HOW DO I make sure my development doesn't break existing functionality in Microsoft Dynamics NAV 2016?

HOW TO use C/AL Test Tool in Microsoft Dynamics NAV 2016?

HOW TO use the Code Coverage Tool in Microsoft Dynamics NAV 2016?

HOW TO create a Test Runner Codeunit in Microsoft Dynamics NAV 2016

Testing add-ons

HOW DO I automate the daily test execution in Microsoft Dynamics NAV 2016?

HOW TO use ASSERTERROR to catch expected error in Microsoft Dynamics NAV 2016

HOW TO use Handler functions to interact with UI in Microsoft Dynamics NAV 2016

HOW TO use libraries during writing test in Microsoft Dynamics NAV 2016

COMING SOON:
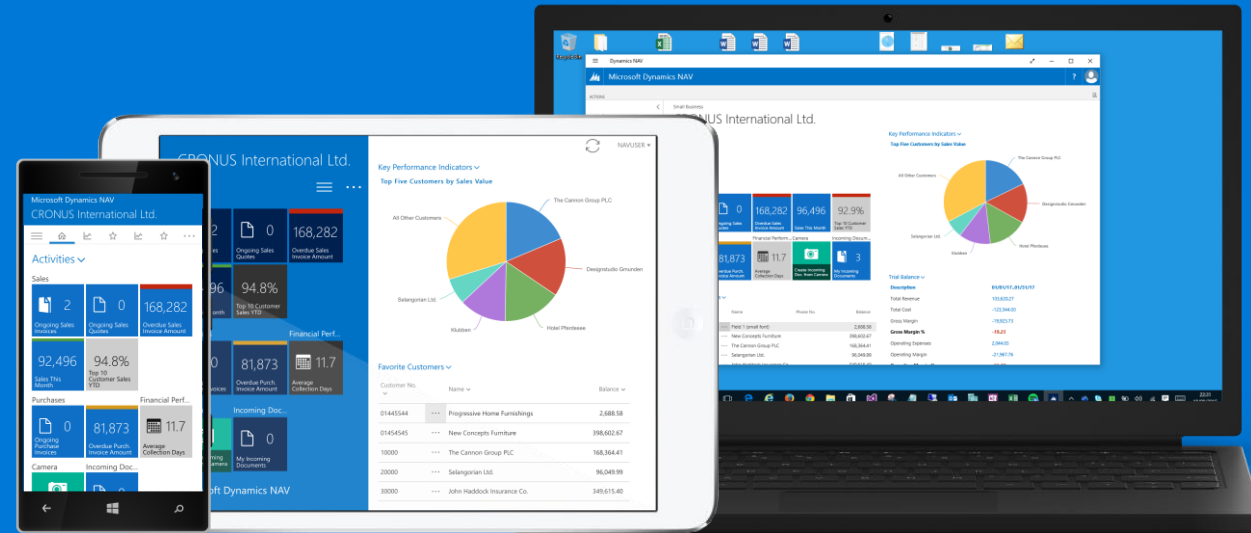**BLOG POST** use libraries in Microsoft Dynamics NAV 2016?

COMING SOON:
BLOG POST Test Isolation and how do you use it in Microsoft Dynamics NAV 2016?

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Universal App on all your devices

Experience Microsoft Dynamics NAV 2016 on the broadest range of devices ever, with a single app from Microsoft for your smartphone, tablet, notebook, 2-in-1, and desktop computer.

The Microsoft Dynamics NAV 2016 Universal App delivers a familiar role-tailored experience in a fast and fluid interface, optimized for touch, and for keyboard and mouse. Designing or customizing pages for use across devices has never been easier and now includes support for camera and location.

General

WHY should you consider using the Universal App for Microsoft Dynamics NAV 2016?

Learn about why moving your users to the Universal App is a smart choice for business owners, developers, and end-users alike.

WHAT you need to know about the Universal App for Microsoft Dynamics NAV 2016 in 90 seconds

Experience

HOW DO I get started with the Universal App in Microsoft Dynamics NAV 2016?

HOW TO – DEMO Using Microsoft Dynamics NAV 2016 on your smartphone

COMING SOON:
HOW DO I approve an invoice on my phone in Microsoft Dynamics NAV 2016?

COMING SOON:
HOW TO – DEMO Using the Universal App for Microsoft Dynamics NAV 2016

Design & develop

HOW DO I design pages for use on all devices in Microsoft Dynamics NAV 2016?

HOW DO I develop using a device camera and location in Microsoft Dynamics NAV 2016?

HOW DO I implement deep linking to pages or records in Microsoft Dynamics NAV 2016?

COMING SOON:
HOW DO I get started developing for all devices in Microsoft Dynamics NAV 2016?

COMING SOON:
HOW TO make a mock-up of your page design for Microsoft Dynamics NAV 2016 with this powerful template

COMING SOON:
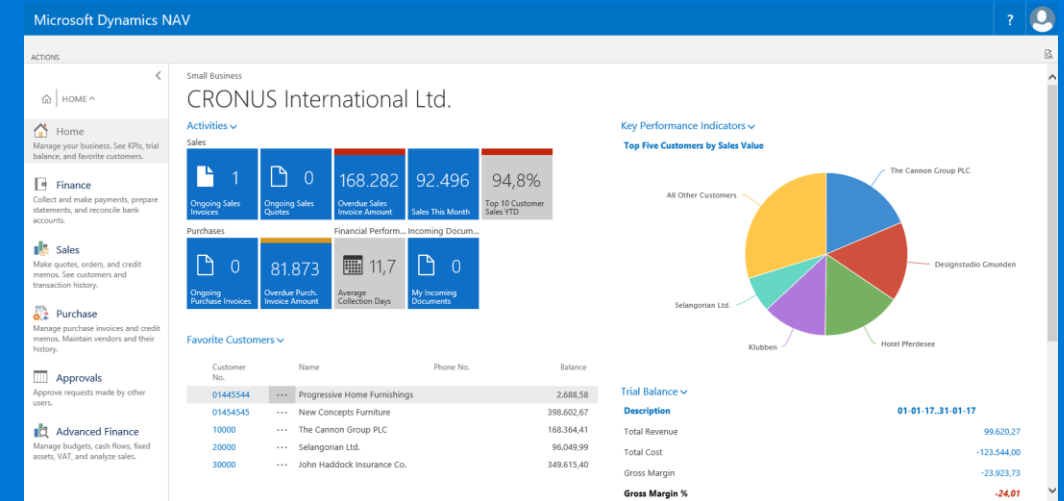**BLOG POST** Announcing the Universal App for Microsoft Dynamics NAV 2016

COMING SOON:
SUPPORT Visit our customer help site for the Microsoft Dynamics NAV 2016 Universal App

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Web client enhancements

Microsoft Dynamics NAV 2016 includes over 60 enhancements to the Web client.

With a renewed focus on simplicity, productivity , and performance, the Microsoft Dynamics NAV 2016 Web client now includes popular features such as cross-column search, collapsible Fast Tabs, freeze pane, search-as-you-type, language selection, change company, and so much more.

General

WHY should you consider switching to the Web client in Microsoft Dynamics NAV 2016?

Check out the major highlights from our broad set of enhancements to the Web client in this short presentation.

WHAT has changed in the Microsoft Dynamics NAV 2016 Web client – the highlights

Experience

WHAT A list of client enhancements for Microsoft Dynamics NAV 2016?

COMING SOON:
HOW TO – DEMO Web client enhancements in Microsoft Dynamics NAV 2016

Design & develop

WHAT new capabilities are available for developers designing user experiences in Microsoft Dynamics NAV 2016?
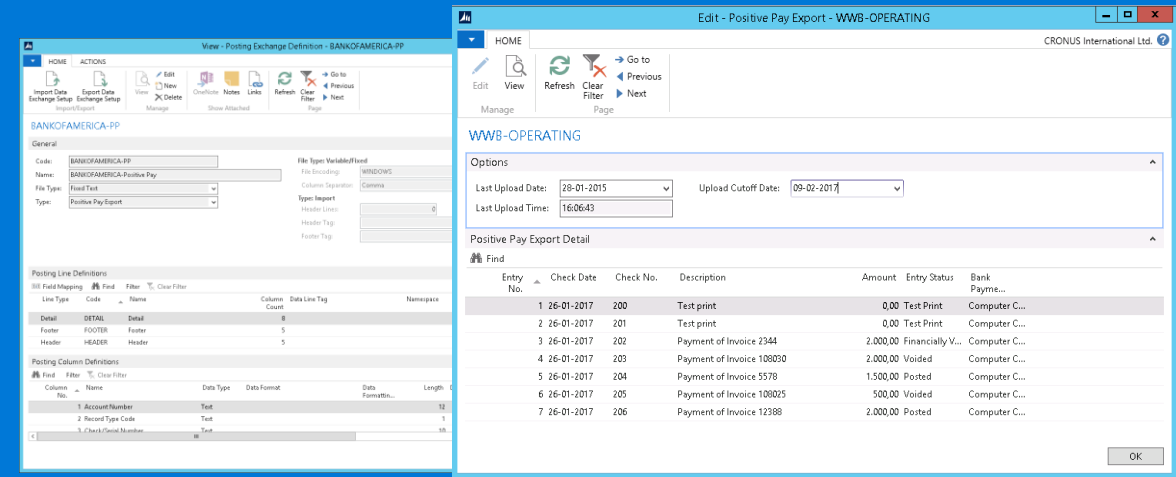
COMING SOON:
BLOG POST Announcing the Web client enhancements in Microsoft Dynamics NAV 2016

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Finance enhancements

Finance is an important piece of a business solution. In Microsoft Dynamics NAV 2016, new and improved features save time, improve the ease of data entry, and build new financial functionality into the core product, enhancing the user experience for accountants and bookkeepers.

Reporting enhancements

WHY consider using the reporting enhancements in Microsoft Dynamics NAV 2016?

The finance enhancements in Microsoft Dynamics NAV 2016 provide core financial functionality important to businesses.

WHAT are the finance enhancements in Microsoft Dynamics NAV 2016?

Deferrals

WHY consider using deferrals in Microsoft Dynamics NAV 2016?

HOW DO I defer revenues and expenses in Microsoft Dynamics NAV 2016?

HOW TO – DEMO Deferring revenues and expenses in Microsoft Dynamics NAV 2016

Posting preview and positive pay

WHY consider using the posting preview in Microsoft Dynamics NAV 2016?

WHY consider using positive pay in Microsoft Dynamics NAV 2016?

HOW DO I use the posting preview in Microsoft Dynamics NAV 2016?

HOW TO – DEMO Posting preview in Microsoft Dynamics NAV 2016

HOW TO – DEMO Positive pay in Microsoft Dynamics NAV 2016

HOW DO I process positive pay in Microsoft Dynamics NAV 2016?

Word forms and document totals

WHY consider using Word forms in Microsoft Dynamics NAV 2016?

WHY consider using document totals in Microsoft Dynamics NAV 2016?
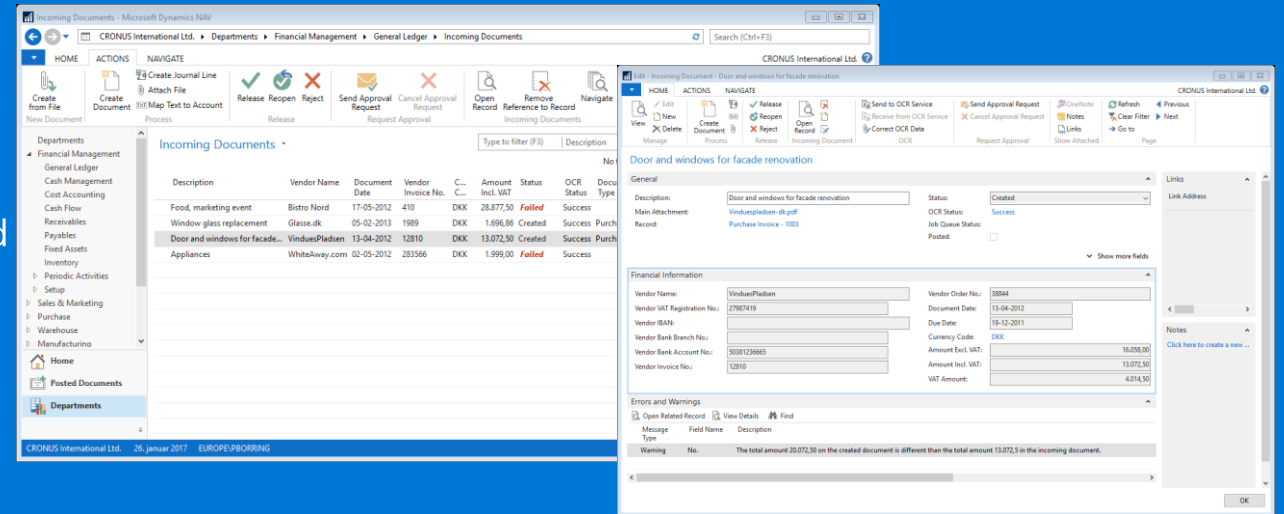
HOW TO – DEMO Modifying, assigning, and processing email for Word forms in Microsoft Dynamics NAV 2016

COMING SOON:
HOW DO I use Word forms in Microsoft Dynamics NAV 2016?

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Document management

Microsoft Dynamics NAV 2016 includes several enhancements for managing incoming documents. Now you can capture, store and find incoming documents using document capture or an optical character recognition (Lexmark Invoice Capture Service) service, creating purchase invoices or general journal line drafts automatically.

General

WHY consider using document management in Microsoft Dynamics NAV 2016?

Learn about the major highlights from our broad set of enhancements to incoming document support in this short presentation.

Document management

WHAT is document management in Microsoft Dynamics NAV 2016?

HOW TO – DEMO Document Management and Lexmark Invoice Capture Service for Microsoft Dynamics NAV 2016

COMING SOON:
HOW DO I create and use incoming documents in Microsoft Dynamics NAV 2016?

Document capture (Lexmark ICS)

WHAT is Lexmark Invoice Capture Service for Microsoft Dynamics NAV 2016?

COMING SOON:
HOW DO I set up and use an OCR Service in Microsoft Dynamics NAV 2016?

COMING SOON:
HOW DO I create a workflow for incoming documents in Microsoft Dynamics NAV 2016?

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Workflows

Microsoft Dynamics NAV 2016 workflows enable you to model real-life business processes such as best practices or industry-standard practices. Workflows in Microsoft Dynamics NAV 2016 focus on three main building blocks:

- Approvals for almost anything, by direct manager or by groups
- Notification to tell users to take some kind of action
- Process automation to execute a process routine and make the system calculate something or perform an action

EDIT - WORKFLOW - SOAPW · SALES ORDER APPROVAL WORKFLOW

SOAPW · Sales Order Approval Workflow

Code	SOAPW
Description	Sales Order Approval Workflow
Enabled	☐

Workflow Steps

When Event		On Condition	Then Response
Approval of a sales document is requested.	···	Document Type: Order, Status: Open	(+) Set document status to Pending Approval.
An approval request is approved.	···	Pending Approvals: 0	Release the document.
An approval request is approved.	···	Pending Approvals: >0	Send approval request for the record and create a notification.
An approval request is rejected.	···	<Always>	(+) Reject all approval requests for the record and create a notification.
A sales document request is canceled.	···	Document Type: Order, Status: Pendin...	(+) Cancel all approvals requests for the record and create a notification.
An approval request is delegated.	···	<Always>	Send approval request for the record and create a notification.
	···		

General

WHY consider using the workflows in Microsoft Dynamics NAV 2016?

Learn about workflow functionality in Microsoft Dynamics NAV 2016 and how you can benefit from it.

WHAT are workflows in Microsoft Dynamics NAV 2016?

Developer guides

HOW DO I perform a two person approval fro printing checks with Microsoft Dynamics NAV 2016?

HOW DO I set up a workflow in Microsoft Dynamics NAV 2016?

HOW TO – DEMO Building your own Workflow in Microsoft Dynamics NAV 2016

HOW TO – DEMO Adding a purchase invoicing Workflow in Microsoft Dynamics NAV 2016

HOW TO – DEMO Setting up multiple namespace support in XMLP ports in Microsoft Dynamics NAV 2016

COMING SOON:
BLOG POST Upgrading to Workflow Approvals in Microsoft Dynamics NAV 2016

COMING SOON:
BLOG POST Accounting services role center for the phone client in Microsoft Dynamics NAV 2016

COMING SOON:
BLOG POST Email logging with exchange online in Microsoft Dynamics NAV 2016

COMING SOON:
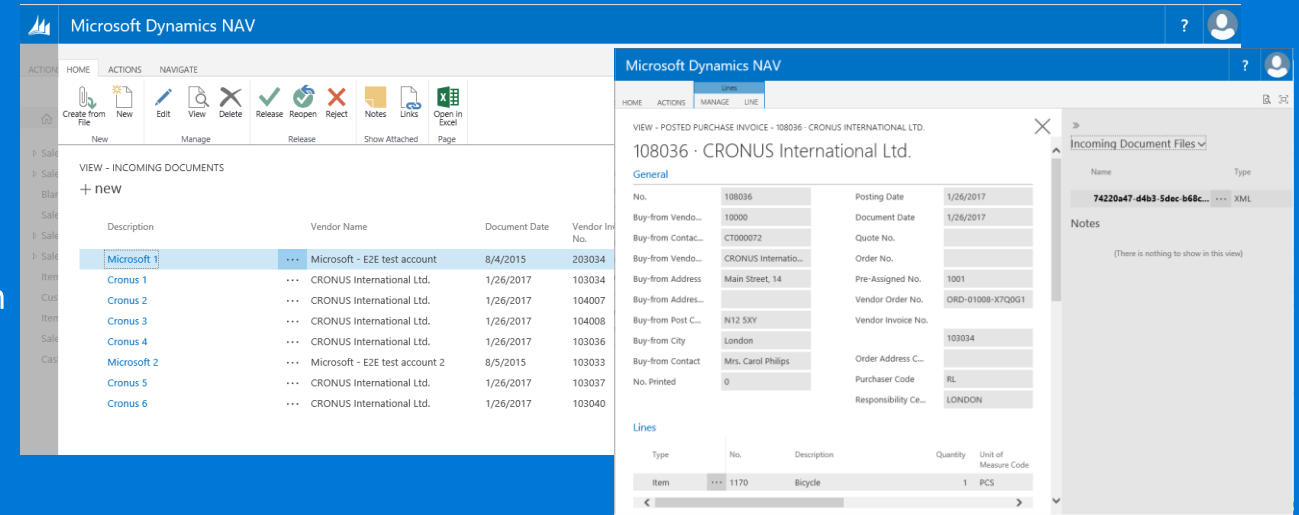**BLOG POST** Approval types in Workflow in Microsoft Dynamics NAV 2016

COMING SOON:
BLOG POST Accounting services for phone client in Microsoft Dynamics NAV 2016

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

E-everything

Microsoft Dynamics NAV 2016 includes several enhancements for integration with services. You can send and receive Pan-European Public Procurement Online (PEPPOL) invoices across a document exchange service and get currency exchange rates automatically from an exchange rate service.

General

WHY consider using electronic invoices in Microsoft Dynamics NAV 2016?

Send and receive PEPPOL invoices out-of-the-box, and build on the new capabilities to support additional formats.

E-invoice

WHAT is electronic invoicing in Microsoft Dynamics NAV 2016?

HOW DO I set up Microsoft Dynamics NAV to send electronic documents?

COMING SOON:
HOW DO I send a PEPPOL invoice in Microsoft Dynamics NAV 2016?

COMING SOON:
HOW DO I receive a PEPPOL invoice in Microsoft Dynamics NAV 2016?

HOW TO – DEMO Sending PEPPOL invoices in Microsoft Dynamics NAV 2016

HOW TO – DEMO Receiving PEPPOL invoices in Microsoft Dynamics NAV 2016

HOW TO – DEMO Sending and receiving electronic documents through Tradeshift in Microsoft Dynamics NAV 2016

E-service

WHY consider using currency exchange rate services in Microsoft Dynamics NAV 2016?

WHAT is the currency exchange rate service in Microsoft Dynamics NAV 2016?

HOW DO I set up a currency exchange rate service in Microsoft Dynamics NAV 2016?
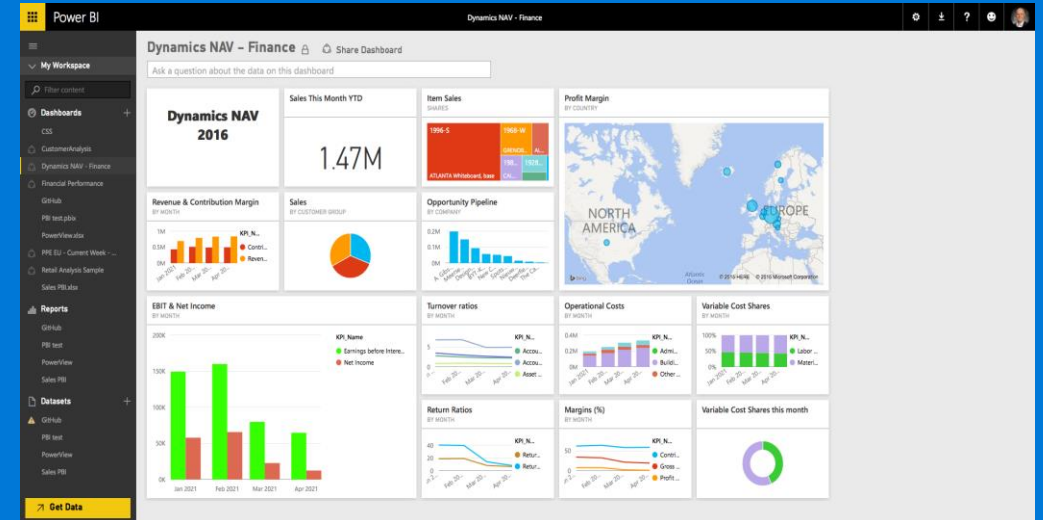
HOW TO – DEMO Setting up the currency exchange rate service in Microsoft Dynamics NAV 2016

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

What's new in Microsoft Dynamics NAV 2016?

Power BI

Microsoft Dynamics NAV 2016 includes an entirely new integration with Microsoft Power BI.

Connect to your Microsoft Dynamics NAV instance and immediately have access to business performance insights into your business. The app is designed specifically for small and mid-sized business (SMB) owners, managers, and executives to provide details about customers, sales, and finance. The dashboard and reports are built on top of a fully featured model, allowing you to explore and analyze your data as you need. And automatic refresh ensures you're always seeing the latest data.

General

WHY consider using a Power BI Dashboard with Microsoft Dynamics NAV 2016?

What can you learn about your business from your Power BI Business Performance Dashboard ?

Business KPIs

WHAT is the Power BI Business Performance Dashboard in Microsoft Dynamics NAV 2016?

COMING SOON:
HOW DO I use my Microsoft Dynamics NAV 2016 Business Performance Dashboard at PowerBI.com?

Enhancements

HOW TO – DEMO Activating your Microsoft Dynamics NAV 2016 Business Performance Dashboard at PowerBI.com

COMING SOON:
BLOG POST PowerBI.com and Microsoft Dynamics NAV 2016

Microsoft Dynamics
Learn more at http://aka.ms/NAVGetReady

Supporting materials

Why

'Why' documents provide more insights into what the business value might be for you and your customers

What

'What' documents explain the architectural design of added features

How

'How' materials provide you with information on how to use or demo the feature by walking you through specific scenarios

Tips

In the 'Tips' documents ,we are sharing implementation considerations and/or best practices

Microsoft Dynamics
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Microsoft Dynamics
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