



Microsoft Dynamics[®] NAV 2013



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Dynamics NAV 2013 – New Clients

Level 100

Clients in Microsoft Dynamics NAV 2013

Clients for your needs – The choice is yours

build on

Windows Client

Web Client

SharePoint Client



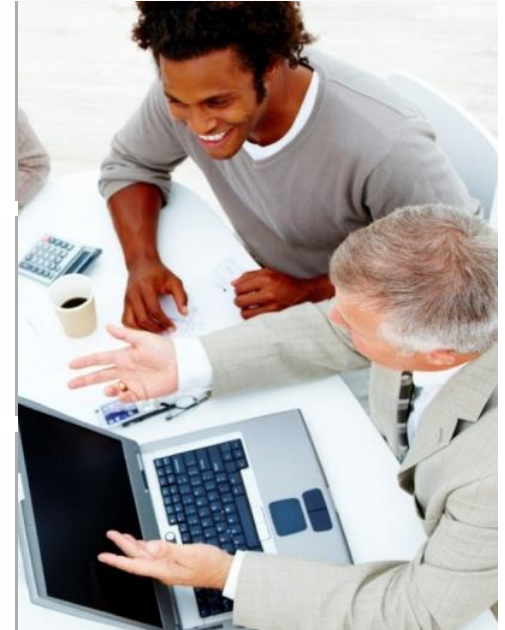
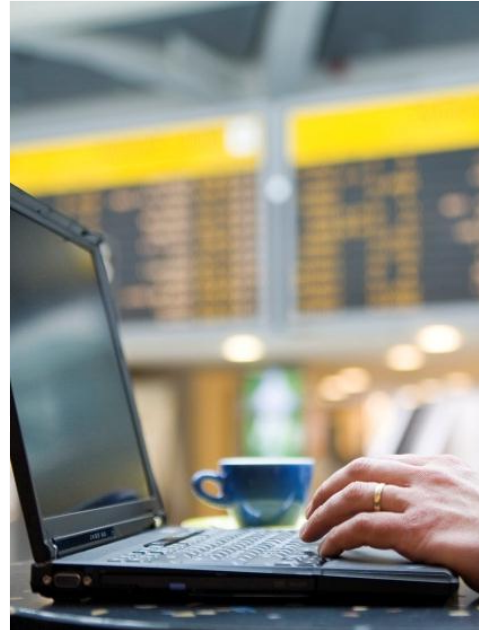
Users



Product



Benefits



Microsoft Dynamics NAV

Functional Paradigm

Windows Client

Web Client

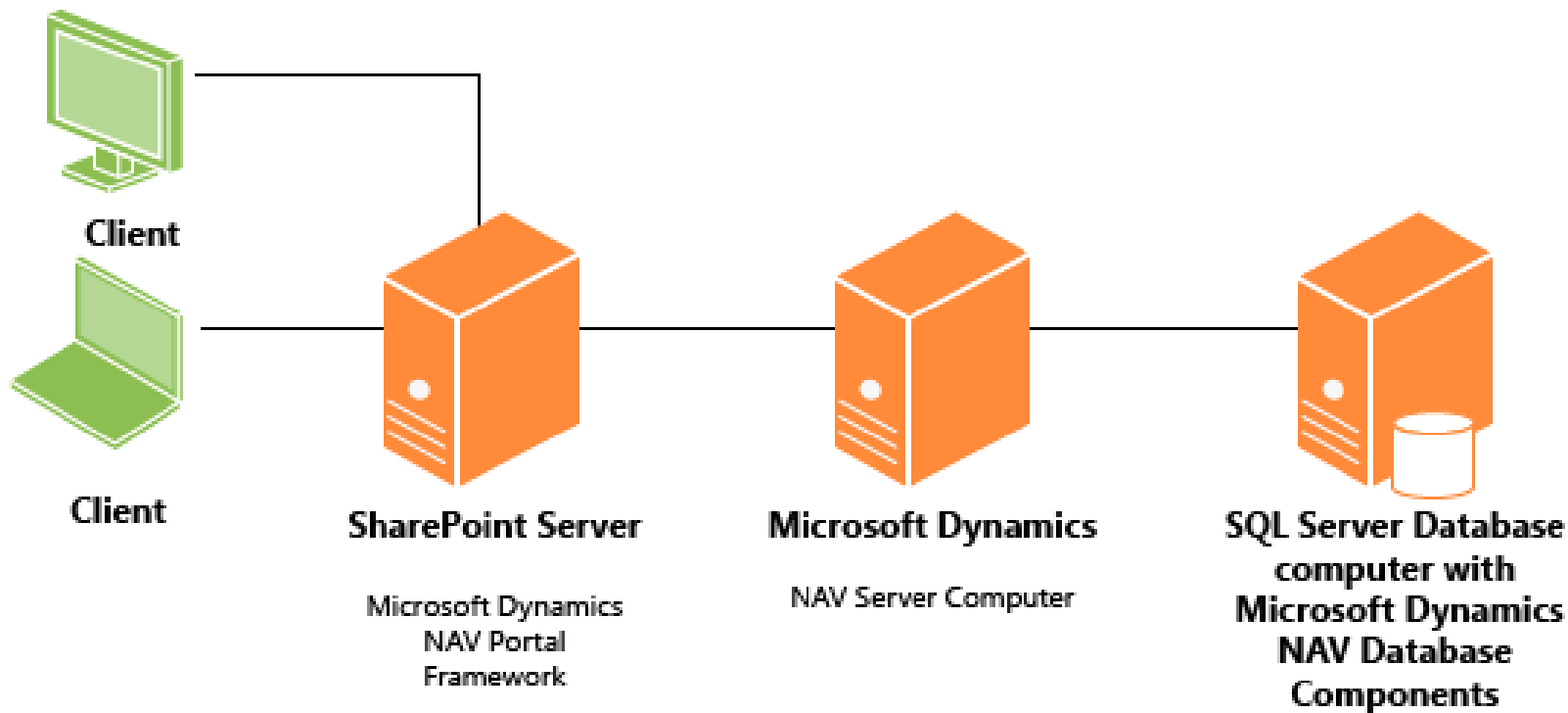
**SharePoint
Client**



Microsoft Dynamics® NAV

Microsoft Dynamics NAV 2013 SharePoint Client

Network Architecture



System Requirements



- Client

A computer or computers for accessing SharePoint sites from Internet Explorer.

- SharePoint Server

A server farm or stand-alone server that is running SharePoint Foundation 2010 or Microsoft SharePoint Server 2010 that hosts multiple web applications and sites. Microsoft Dynamics NAV Portal Framework is installed on one or more web applications.

- Microsoft Dynamics NAV Server

A Microsoft .NET Framework-based Windows Service that manages communications and provides a security layer between clients and Microsoft Dynamics NAV databases in SQL Server.

- SQL Server Database

A SQL Server that contains Microsoft Dynamics NAV data.



Demo

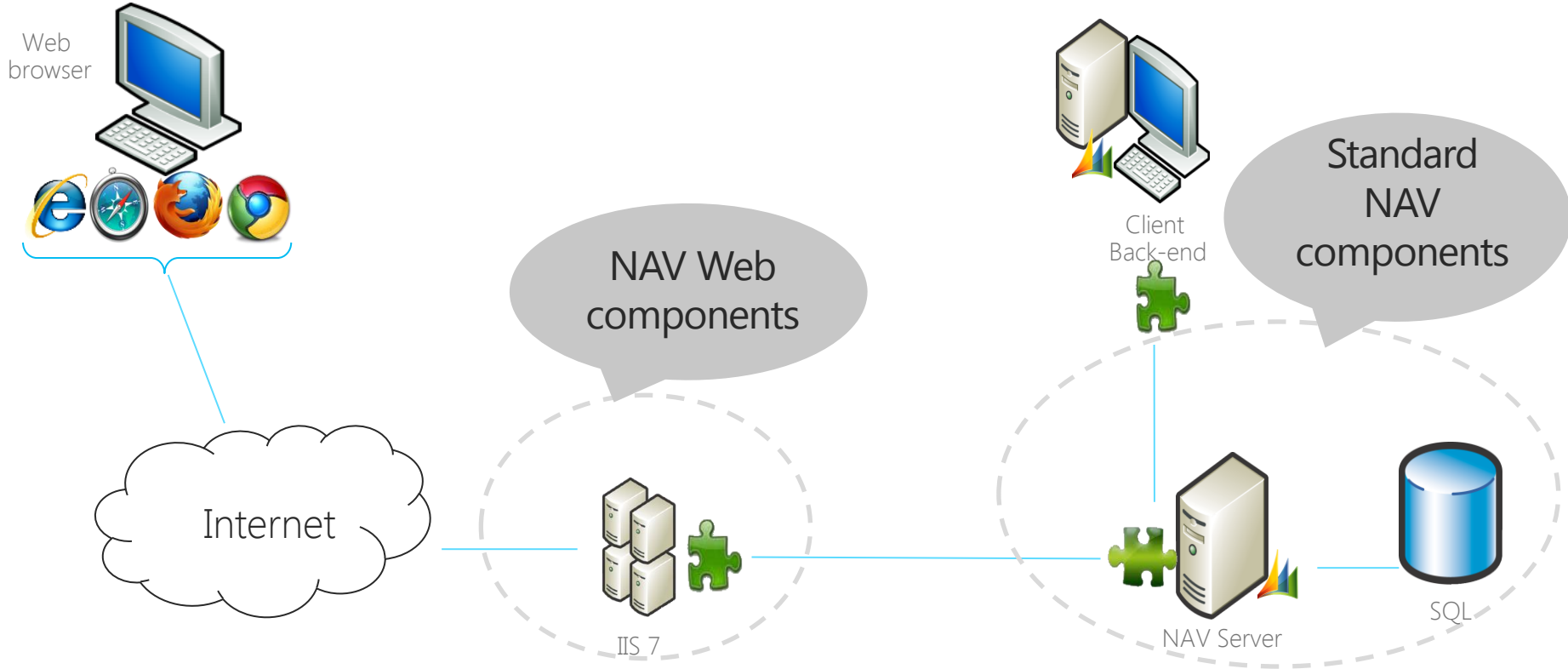
- Installing the Portal Framework
- Using the Microsoft Dynamics NAV SharePoint client
- Inserting a web part to access NAV Data
- Searching
- Inserting a web part on a new page/site
- Changing the theme in SharePoint
- Comparison of SharePoint/Web Client

SharePoint Client Feature Limitations

- General Features
 - Chart part on page is not supported
 - COM and automations, Control-add-ins on client are not supported
 - Departments button doesn't appear
- Objects: Menu suite is not supported; XMLport request pages are not supported
- Page Features
 - Navigate page type is not supported
 - FixedLayout and GridLayout controls are only partially supported.
 - Properties that are not supported are ignored by Microsoft Dynamics NAV Portal Framework when the page displays on a SharePoint site.
- Report Features
 - Client side printing with REPORT.RUN without request page is not supported
 - Filtering, sorting is not supported in some scenarios
- C/AL Triggers: OnClosePage; OnQueryClosePage are not supported in some scenarios.
- C/AL Functions. Functions related to file transfer, automation, debugger, dialog, report are either partially or not supported.
- User Interface: Some user features are not supported because of browsers limitations

Microsoft Dynamics NAV 2013 Web Client

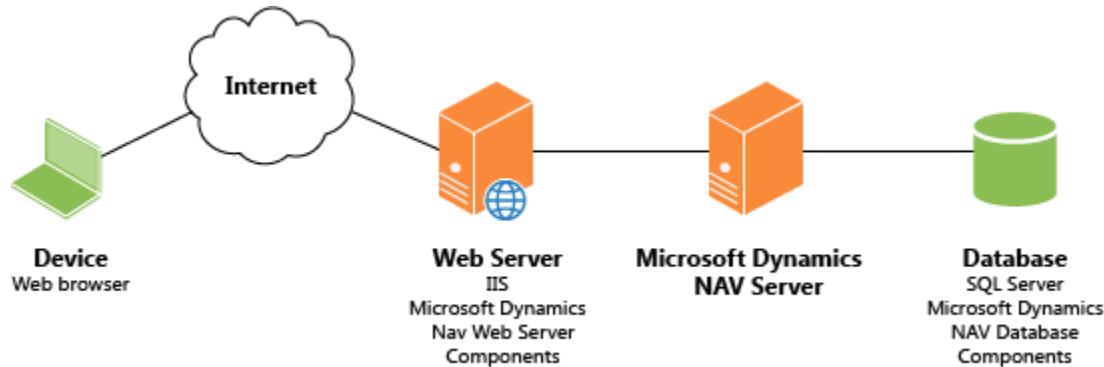
Network architecture



Dynamics NAV 2013 components



- Database: Includes all application objects used for system.
- Microsoft Dynamics NAV Server: Executes all functionality and communicates to clients
- Microsoft Dynamics NAV client: Role tailored client (RTC) and development environment client (C/SIDE) are used to customize and configure installation



Internet Information Server 7 (IIS 7) Microsoft

- IIS 7 (minimum) must be enabled with required features
 - ASP .NET
 - .NET Extensibility
 - ISAPI Extensions
 - ISAPI Filters
 - Request Filtering
 - Windows Authentication
 - Static Content

Dynamics NAV 2013 web client



Solution

- Microsoft Dynamics NAV Pages and Reports shown in a web browser
- The Web Client is a lighter version of Microsoft Dynamics NAV in a web browser - also available on Windows® Azure™
- Microsoft Dynamics NAV business logic in a web browser
- Limitations compared to the full Windows Client
- Zero Deployment
- Functional support for multiple browsers on different devices
- Realize more value from your technology investments

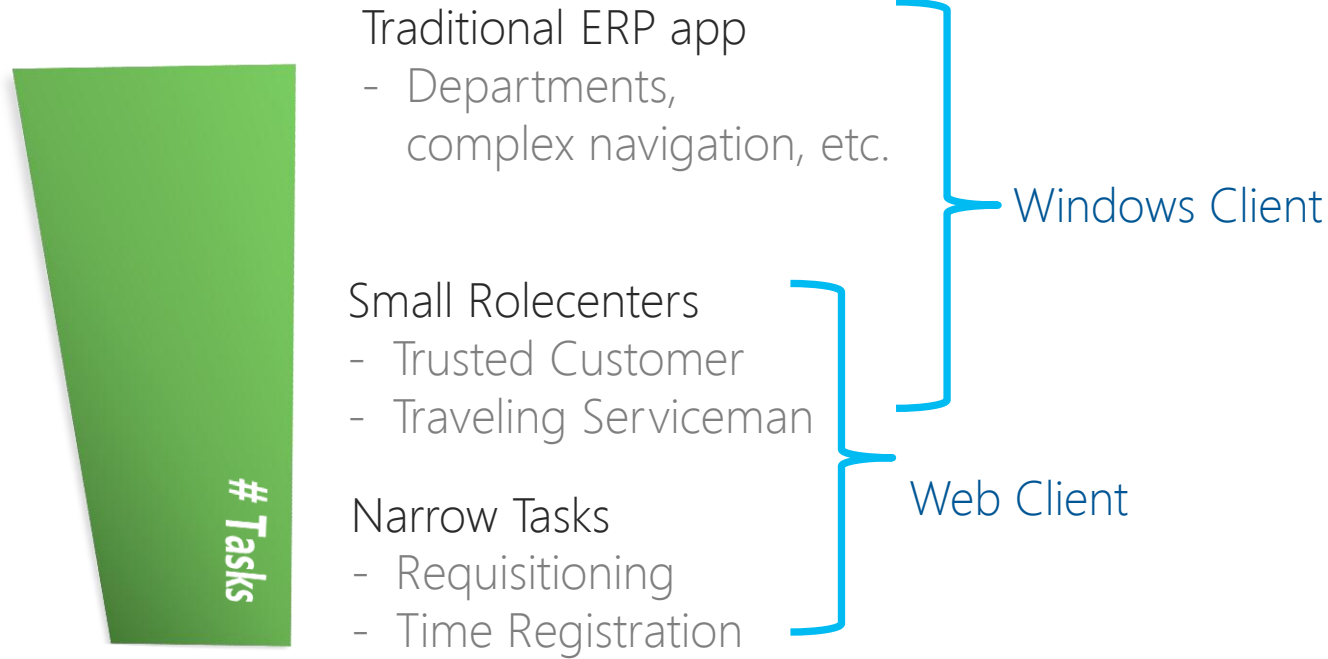


Usage

- One-click into Microsoft Dynamics NAV
- Simplicity
 - No special training required
 - Cannot change the language, company, or work date
 - No Departments, Page search, NavigatePage, etc.
- Give users new ways of accessing relevant data and information in Microsoft Dynamics NAV



Dynamics NAV 2013 web client



Demo

- NAV components and Web components installation
- Configuration: web config
- URL parameters
- Default role center
- Not supported features on web client

Web Client connection

- Most popular browsers
 - Internet Explorer
 - Chrome
 - Firefox
 - Safari

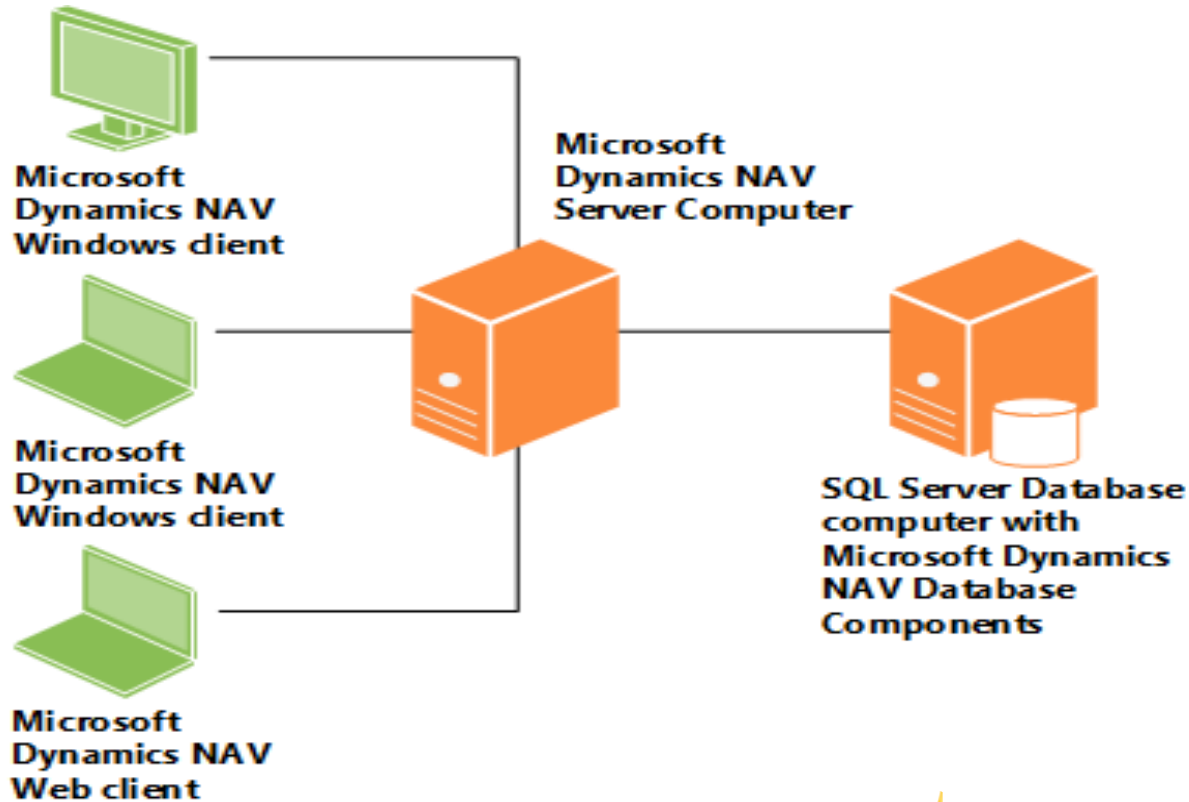
Web Client Feature Limitations



- General features
 - Chart part on page is not supported
 - COM and automations on client are not supported
 - Control-add-ins on client are not supported
 - Departments button doesn't appear
- Objects: Menu suite is not supported; XMLport request pages are not supported
- Page features
 - Navigate page type is not supported
 - FixedLayout and GridLayout controls are supported only partly
 - Some of page triggers mostly related to visualization are not supported (details in Dynamics Help)
- Report features
 - Client side printing with REPORT.RUN without request page is not supported
 - Filtering, sorting is not supported in some scenarios
- C/AL triggers: OnClosePage; OnQueryClosePage are not supported in some scenarios
- C/AL functions. Functions related to file transfer, automation, dialog, report are not supported in some scenarios
- User Interface: some user features are not supported because of browsers limitations

Microsoft Dynamics NAV 2013 Windows Client

Network Architecture



NAV 2013 Windows Client



The screenshot displays the Microsoft Dynamics NAV 2013 Windows Client interface. The main window is the 'Role Center - Sales Order Processor', which shows a 'For Release' section with 'Sales Quotes - Open' and 'Sales Orders - Open' counts, and a 'Sales Orders Released Not Shipped' section. Overlaid on this is the 'Edit - Customer Card - 01445544 - Progressive Home Furnishings' window. This window has a 'Home' tab and a 'Communication' section. Another window, 'View - Customer Statistics - 01445544 - Progressive Home Furnishings', is also overlaid, showing a 'General' tab with a table of sales data.

General	
Bala...	1,499.02
Sales	
Out...	0.00
Shi...	0.00
Out...	0.00
Total...	1,499.02
Cred...	0.00

Customer Statistics - ...

Customer No.	01445544
Quotes:	0
Blanket Orders:	0
Orders:	1
Invoices:	0
Return Orders:	0
Credit Memos:	0
Pstd. Shipments:	1
Pstd. Invoices:	1
Pstd. Return Rece...	0
Pstd. Credit Mem...	0

NAV 2013 Windows Client - Navigation Window

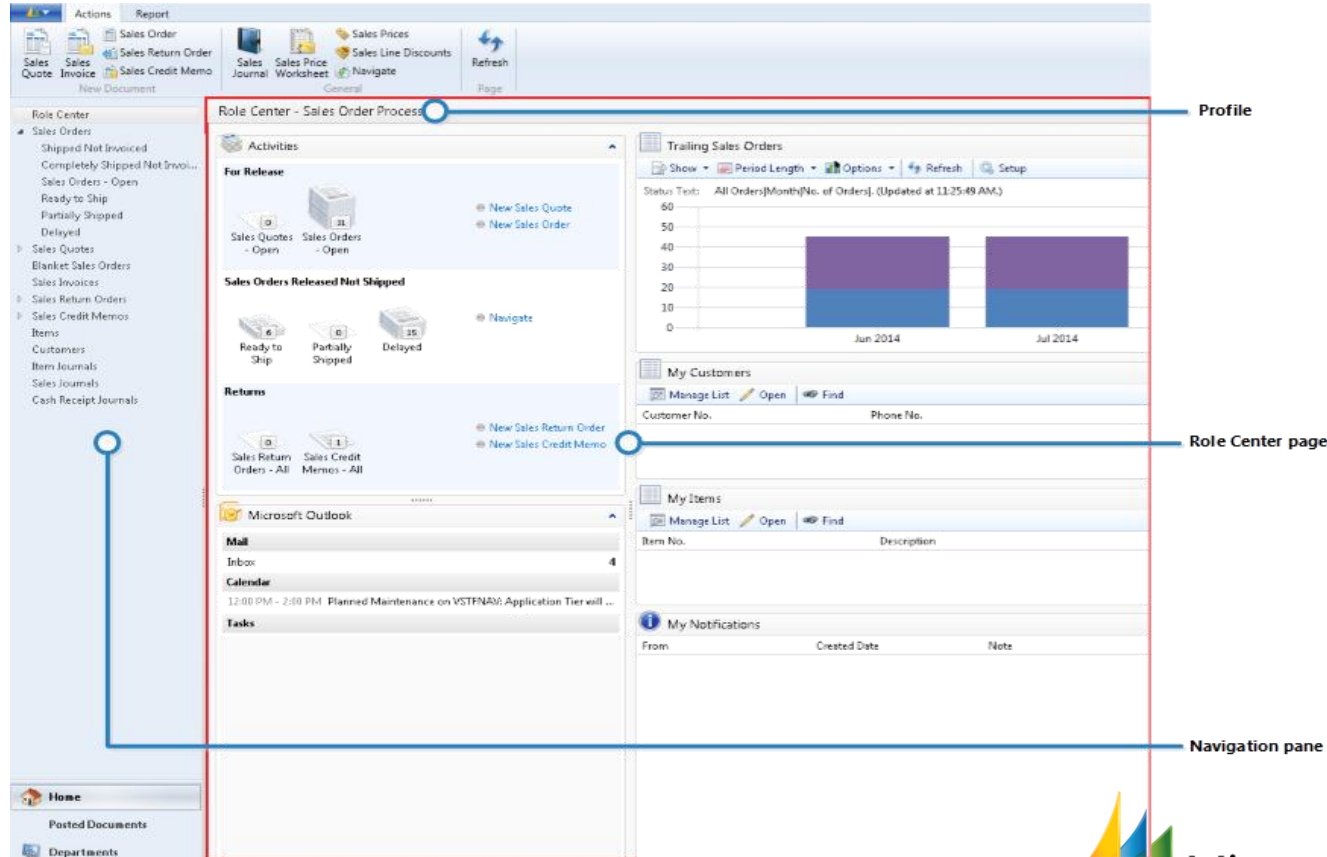


The screenshot displays the Microsoft Dynamics NAV 2013 Windows Client interface. The window is titled "Role Center - Sales Order Processor - Microsoft Dynamics NAV" and shows the user is logged in as "CRONUS International Ltd. Home".

Key components labeled in the image include:

- Global command bar:** Located at the top, it contains tabs for "Actions" and "Report". The "Actions" tab is active, showing icons for "Sales Order", "Sales Invoice", "Sales Return Order", "Sales Credit Memo", "Sales Journal", "Sales Price Worksheet", "Sales Prices", "Sales Line Discounts", and "Navigate".
- Address bar:** Located below the Global command bar, it shows the current role center and page.
- Search box:** Located on the right side of the Address bar, it contains the text "Search (Ctrl+F3)".
- Travel buttons:** Located on the left side of the main content area, they include "New Sales Quote" and "New Sales Order".
- Content area:** The main area displaying various data and reports. It includes a "For Release" section with "Sales Quotes - Open" (1) and "Sales Orders - Open" (35). It also shows "Sales Orders Released Not Shipped" with "Ready to Ship" (5), "Partially Shipped" (0), and "Delayed" (15). A "Returns" section shows "Sales Return Orders - All" (0) and "Sales Credit Memos - All" (1). A "Trailing Sales Orders" chart is displayed, showing a status text: "All Orders[Day(No. of Orders)]. (Updated at 2:50:34 PM)". The chart shows data for October 14, 15, 16, 17, 18, and 19. Below the chart, there are sections for "My Customers" and "My Items", each with a "Manage List" button and a "Find" button. A "My Notifications" section is also visible at the bottom.
- Navigation pane:** Located on the left side, it shows a tree view of the role center. The "Sales Orders" role center is selected, and its sub-roles are listed: "Shipped Not Invoiced", "Completely Shipped Not Invoiced", "Sales Orders - Open", "Ready to Ship", "Partially Shipped", "Delayed", "Sales Quotes", "Blanket Sales Orders", "Sales Invoices", "Sales Return Orders", "Sales Credit Memos", "Items", "Customers", "Item Journals", "Sales Journals", and "Cash Receipt Journals".
- Status bar:** Located at the bottom of the window, it shows the company name "CRONUS International Ltd.", the date "Thursday, January 10, 2014", and the time "10:10 AM".

The Role Center



Profile

Role Center page

Navigation pane

For Release

- Sales Quotes - Open
- Sales Orders - Open

Sales Orders Released Not Shipped

- Ready to Ship
- Partially Shipped
- Delayed

Returns

- Sales Return Orders - All
- Sales Credit Memos - All

Trailing Sales Orders

Status Text: All Orders(Month[No. of Orders]). (Updated at 11:25:49 AM.)

Month	No. of Orders
Jun 2014	45
Jul 2014	45

My Customers

Manage List Open Find

Customer No. Phone No.

My Items

Manage List Open Find

Item No. Description

My Notifications

From	Created Date	Note
------	--------------	------

A List Place

Sales Orders - Microsoft Dynamics NAV

CRONUS International Ltd. Home Sales Orders

Search (Ctrl+F3)

Home Actions Navigate Report CRONUS International Ltd.

New Edit View Delete Post... Post and Print... Release Reopen Order Confirmation... Statistics Sales Reservation Avail. Show as List Show as Chart OneNote Notes Links

Role Center

- Sales Orders
 - Shipped Not Invoiced
 - Completely Shipped Not Invoiced
 - Sales Orders - Open
 - Ready to Ship
 - Partially Shipped
 - Delayed
 - Sales Quotes
 - Blanket Sales Orders
 - Sales Invoices
 - Sales Return Orders
- Home
- Posted Documents
- Departments

Sales Orders

Sorting: Document Type, No. Limit totals: ..01/22/14

No.	Sell-to Customer No.	Sell-to Customer Name	External D...	Location ...	As
101005	30000	John Haddock Insurance Co.			
101009	38128456	MEMA Ljubljana d.o.o.		RED	
101011	43687129	Designstudio Gmunden		RED	
101013	46897889	Englunds Kontorsmöbler AB		YELLOW	
101015	49633663	Autohaus Mielberg KG		GREEN	
101016	10000	The Cannon Group PLC		BLUE	
101017	20000	Selangorian Ltd.			
101018	01454545	New Concepts Furniture		YELLOW	
101019	31987987	Candoxy Nederland BV		YELLOW	
101020	32763430	Lovaina Connectors		YELLOW	
101022	38128456	MEMA Ljubljana d.o.o.		RED	
101023	30000	John Haddock Insurance Co.			
101011	10000	The Cannon Group PLC		BLUE	

Customer Statistics

Customer No.: 30000

Balance (LCY): 349,615.40

Sales

Outstanding ... 9,502.16

Shipped Not I... 1,996.90

Outstanding I... 0.00

Service

Outstanding ... 10.65

Shipped ... 0.00

Outstanding ... 0.00

Total (LCY): 361,125.00

Credit Limit (L... 0.00

Customer Details

Actions

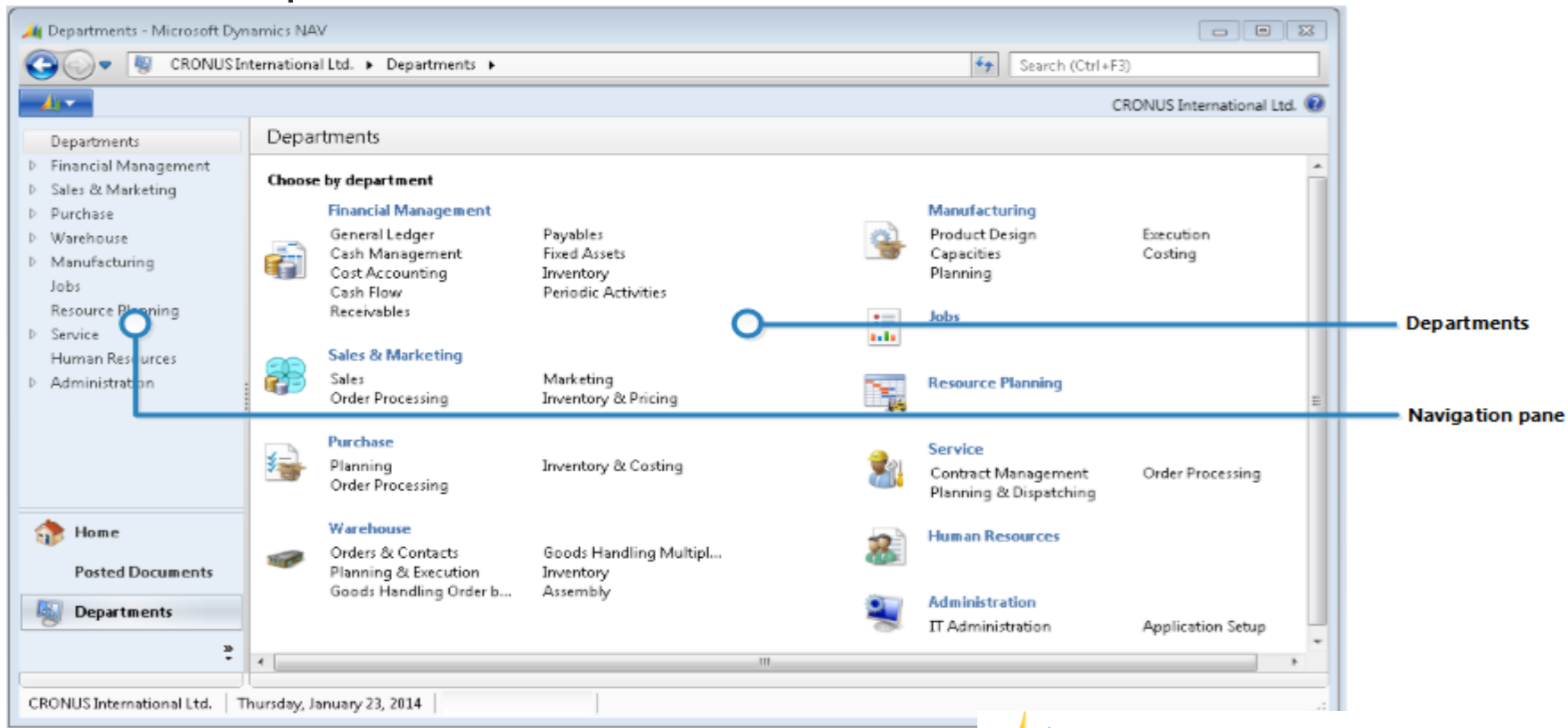
Customer No.: 30000

List page

Navigation pane



The Departments



Departments - Microsoft Dynamics NAV

CRONUS International Ltd. > Departments

Search (Ctrl+F3)

CRONUS International Ltd.

Departments

Choose by department

Financial Management

- General Ledger
- Cash Management
- Cost Accounting
- Cash Flow
- Receivables

Sales & Marketing

- Sales
- Order Processing

Purchase

- Planning
- Order Processing

Warehouse

- Orders & Contacts
- Planning & Execution
- Goods Handling Order b...

Payables

- Fixed Assets
- Inventory
- Periodic Activities

Marketing

- Inventory & Pricing

Inventory & Costing

- Goods Handling Multipl...
- Inventory
- Assembly

Manufacturing

- Product Design
- Capacities
- Planning

Execution

- Costing

Jobs

Resource Planning

Service

- Contract Management
- Planning & Dispatching

Order Processing

Human Resources

Administration

- IT Administration
- Application Setup

Navigation pane

Home

Posted Documents

Departments

CRONUS International Ltd. Thursday, January 23, 2014

Questions?



Thank

You

Microsoft[®]

Your potential. Our passion.[™]