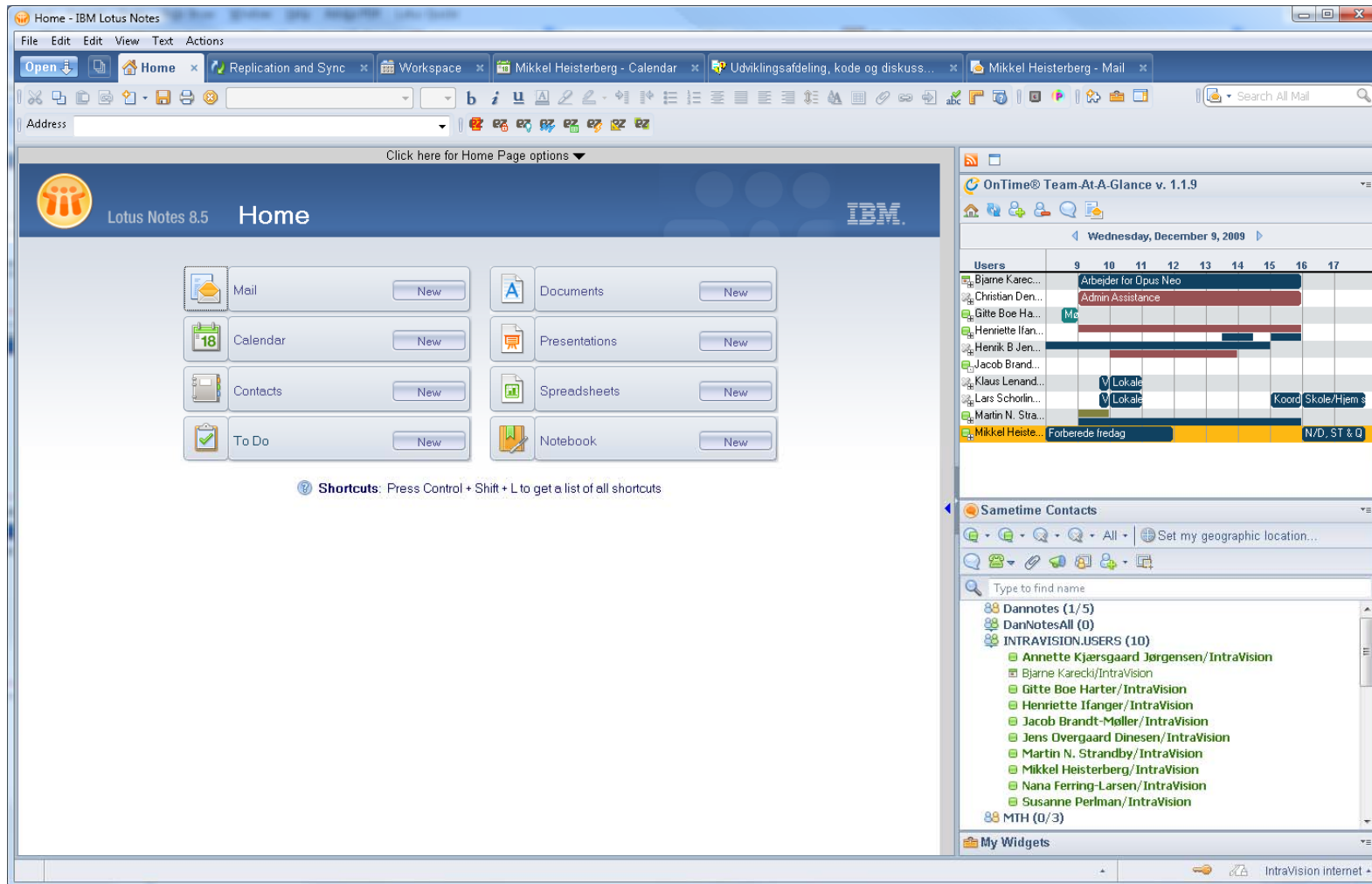


# Eclipse Demo Camp Copenhagen 10. december 2009

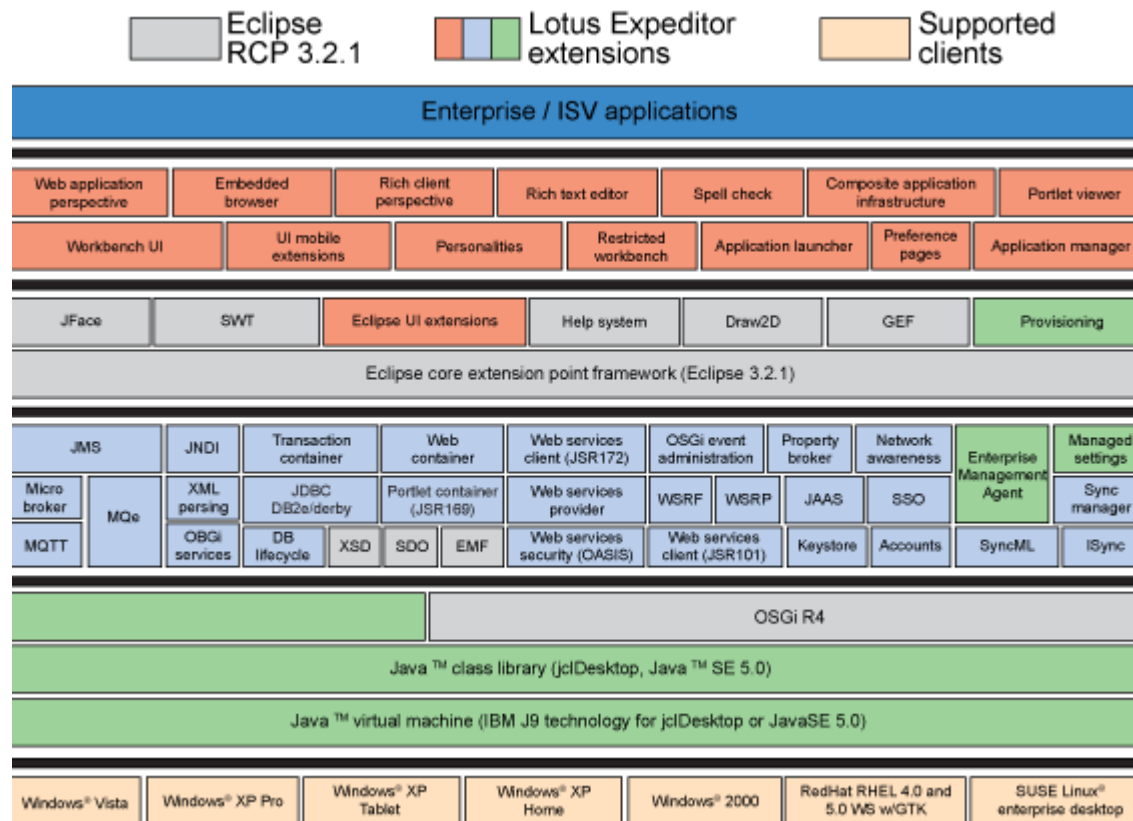
Mikkel Flindt Heisterberg  
Senior Solution Architect, IntraVision Aps

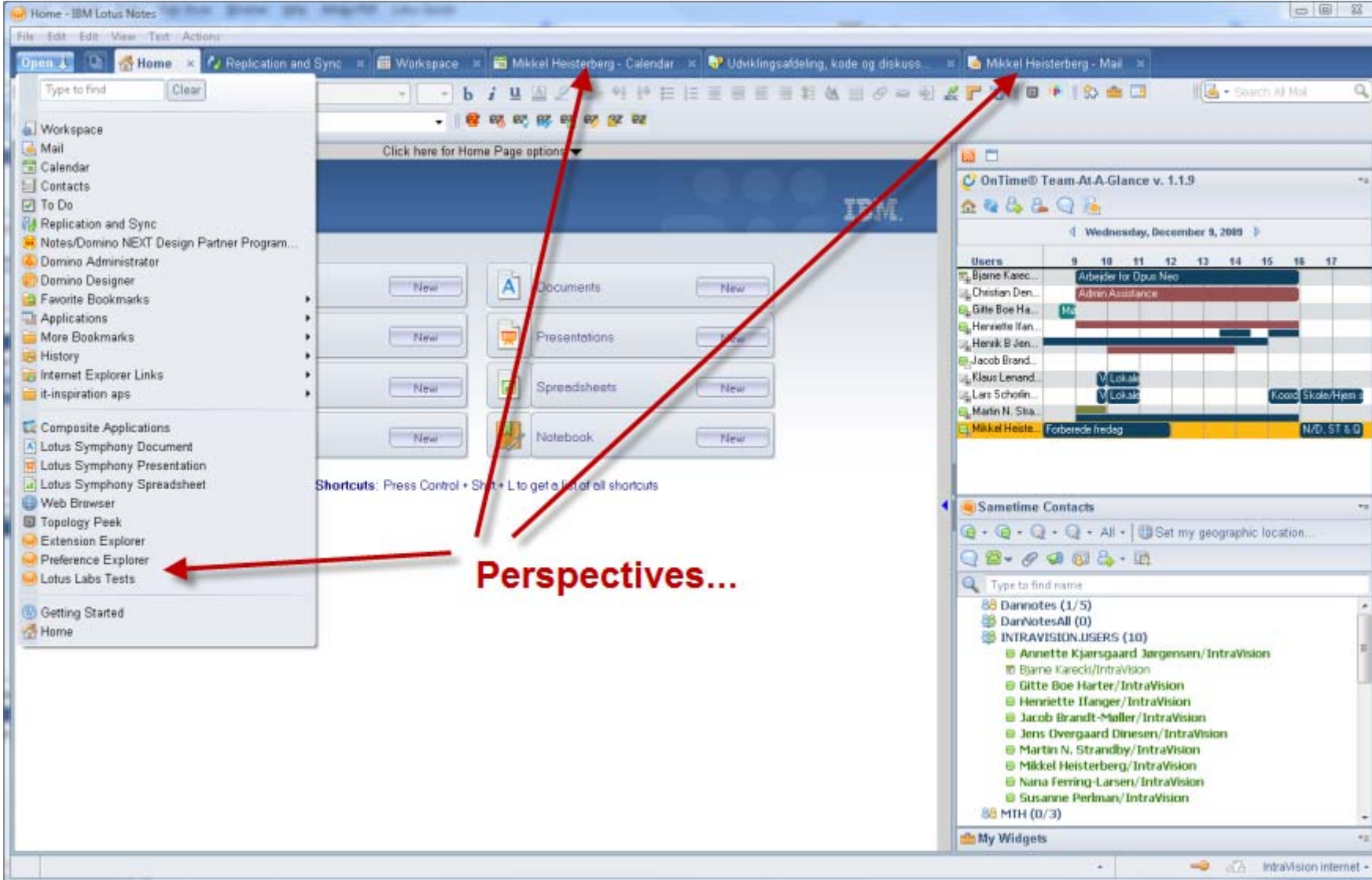


# Lotus Notes 8 is a modern client



# Lotus Notes is built on Eclipse





The screenshot displays the IBM Lotus Notes interface with several key components:

- Left Panel:** A navigation pane with a search box and a list of perspectives including Workspace, Mail, Calendar, Contacts, To Do, Replication and Sync, and various Domino-related tools.
- Top Bar:** Multiple open tabs for 'Mikkel Heisterberg - Calendar', 'Udviklingsafdeling, kode og diskuss...', and 'Mikkel Heisterberg - Mail'.
- Main Content Area:** A central workspace with buttons for creating new documents, presentations, spreadsheets, and notebooks.
- Right Panel:** A 'Team-At-A-Glance' widget showing a calendar for Wednesday, December 9, 2009, with user activity bars. Below it is a 'Sametime Contacts' list.

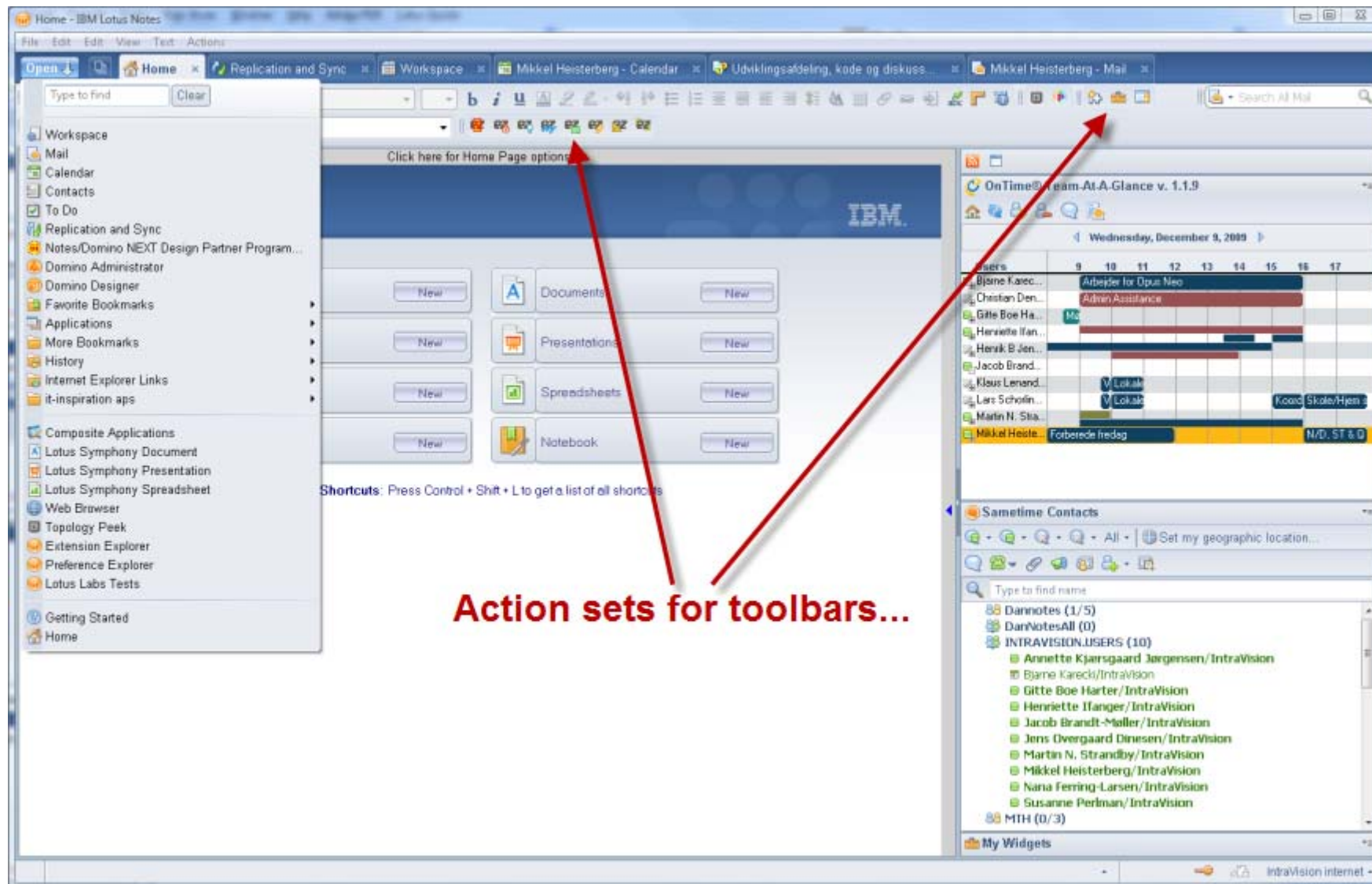
Three red arrows point from the text 'Perspectives...' to the navigation pane, the top bar tabs, and the Team-At-A-Glance widget.

**Perspectives...**

Users	9	10	11	12	13	14	15	16	17
Bjarne Karec...		Arbejder for Dplus Neo							
Christian Den...		Admin Assistance							
Gitte Boe Ha...	MC								
Henriette Ifan...									
Henrik B Jen...									
Jacob Brand...									
Klaus Lemand...			V Lokale						
Lars Schofin...			V Lokale						
Martin N. Sla...									
Mikkel Heiste...			Forberede indlæg					N/D, ST & D	

**Sametime Contacts List:**

- Dannotes (1/5)
- DanNotesAll (0)
- INTRAVISION.USERS (10)
  - Annette Kjarsgaard Jørgensen/IntraVision
  - Bjarne Karecki/IntraVision
  - Gitte Boe Harter/IntraVision
  - Henriette Ifanger/IntraVision
  - Jacob Brandt-Møller/IntraVision
  - Jens Overgaard Dinesen/IntraVision
  - Martin N. Strandby/IntraVision
  - Mikkel Heisterberg/IntraVision
  - Nana Ferring-Larsen/IntraVision
  - Gusanne Perlman/IntraVision
- MTH (0/3)



The screenshot shows the IBM Lotus Notes desktop environment. A search menu is open on the left, listing various workspace and application categories. The main window displays a home page with an IBM logo and several 'New' buttons for Documents, Presentations, Spreadsheets, and Notebook. A toolbar at the top contains various icons, with a red arrow pointing to a specific icon. Another red arrow points to a link labeled 'Click here for Home Page options'. A calendar view on the right shows a weekly schedule for users, with a red arrow pointing to a specific entry. Below the calendar is a 'Sametime Contacts' list. At the bottom, there is a 'My Widgets' section. A red text overlay at the bottom center reads 'Action sets for toolbars...'. The status bar at the bottom right indicates 'IntraVision internet'.

Home - IBM Lotus Notes

File Edit Edit View Text Actions

Open Home Replication and Sync Workspace Mikkel Heisterberg - Calendar Udviklingsafdeling, kode og diskuss... Mikkel Heisterberg - Mail

Type to find Clear

- Workspace
- Mail
- Calendar
- Contacts
- To Do
- Replication and Sync
- Notes/Domino NEXT Design Partner Program...
- Domino Administrator
- Domino Designer
- Favorite Bookmarks
- Applications
- More Bookmarks
- History
- Internet Explorer Links
- it-inspiration apps
- Composite Applications
- Lotus Symphony Document
- Lotus Symphony Presentation
- Lotus Symphony Spreadsheet
- Web Browser
- Topology Peek
- Extension Explorer
- Preference Explorer
- Lotus Labs Tests
- Getting Started
- Home

Click here for Home Page options

IBM

New Documents New

New Presentations New

New Spreadsheets New

New Notebook New

Shortcuts: Press Control + Shift + L to get a list of all shortcuts

OnTime@ Team-At-A-Glance v. 1.1.9

Wednesday, December 9, 2009

Users	9	10	11	12	13	14	15	17
Bjarne Karec...				Arbejder for Dplus Neo				
Christian Den...				Admin Assistance				
Gitte Boe Ha...		MC						
Henriette Ifan...								
Henrik B. Jen...								
Jacob Brand...								
Klaus Lemand...				V Lokale				
Lars Schofin...				V Lokale				
Martin N. Sla...								Food Skole/Hes...
Mikkel Heiste...				Forberede indlag				M/D, ST & D

Sametime Contacts

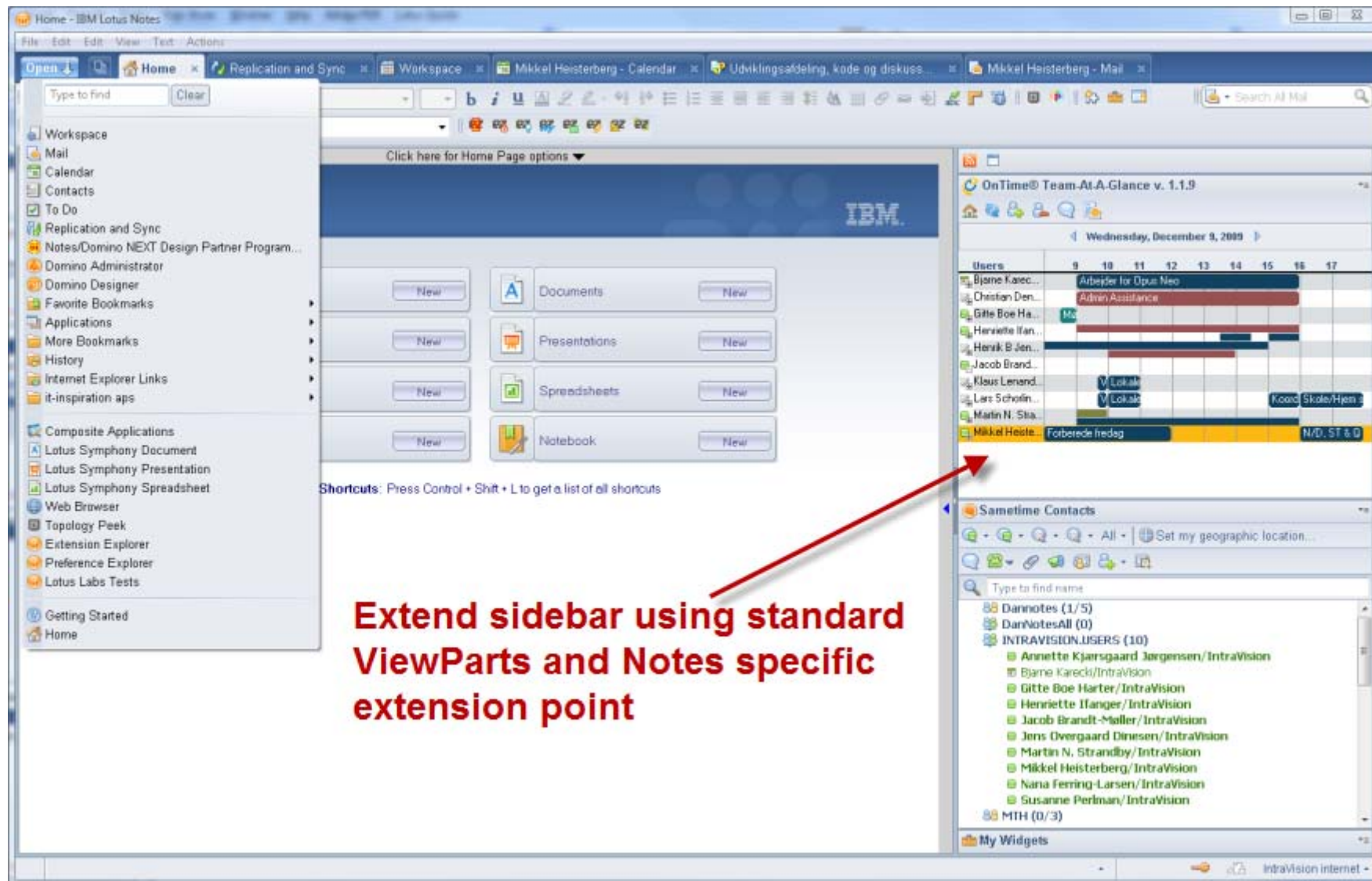
Type to find name

- Dannotes (1/5)
- DanNotesAll (0)
- INTRAVISION.USERS (10)
  - Annette Kjarsgaard Jørgensen/IntraVision
  - Bjarne Karecki/IntraVision
  - Gitte Boe Harter/IntraVision
  - Henriette Ifanger/IntraVision
  - Jacob Brandt-Møller/IntraVision
  - Jens Overgaard Dinesen/IntraVision
  - Martin N. Strandby/IntraVision
  - Mikkel Heisterberg/IntraVision
  - Nana Ferring-Larsen/IntraVision
  - Susanne Perلمان/IntraVision
- MTH (0/3)

My Widgets

IntraVision internet

**Action sets for toolbars...**

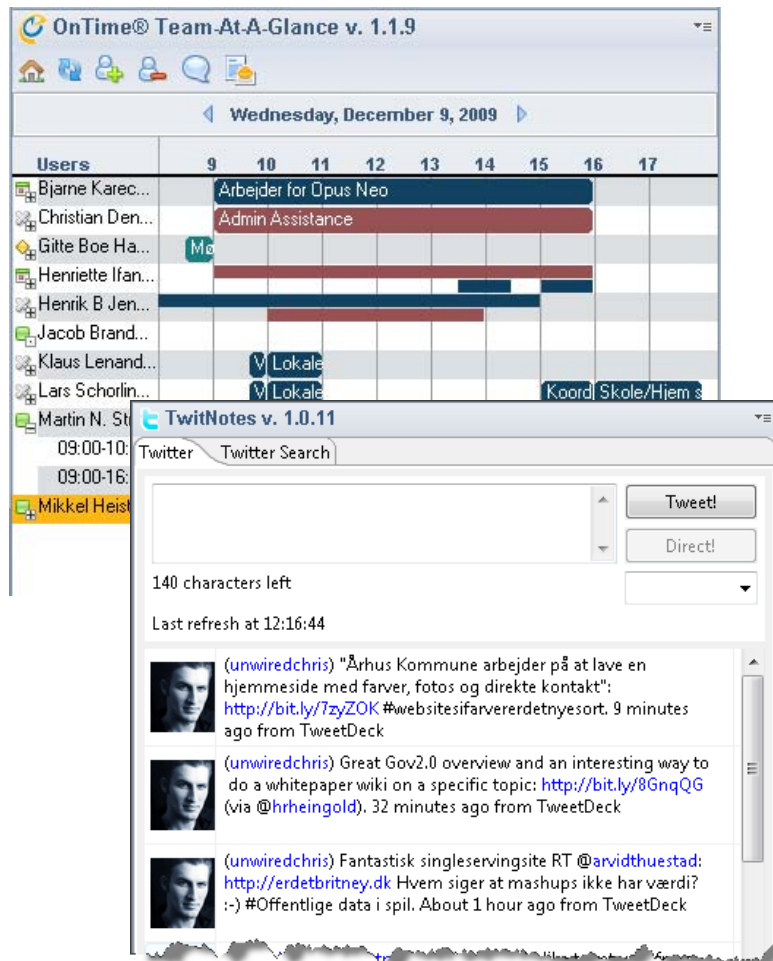


The screenshot shows the IBM Lotus Notes interface. On the left, a sidebar extension menu is open, listing various applications and tools. In the center, there are buttons for creating new documents, presentations, spreadsheets, and notebooks. On the right, there is a calendar widget titled "OnTime® Team-At-A-Glance v. 1.1.9" for Wednesday, December 9, 2009. A red arrow points from the text below to the calendar widget.

**Extend sidebar using standard ViewParts and Notes specific extension point**

Users	9	10	11	12	13	14	15	16	17
Bjarne Karec...		Arbejder for Dplus Neo							
Christian Den...		Admin Assistance							
Gitte Boe Ha...	MC								
Henriette Ifan...									
Henrik B Jen...									
Jacob Brand...									
Klaus Lemand...		V Lokab							
Lars Scholin...		V Lokab							
Martin N. Sla...									
Mikkel Heiste...		Forberede indlæg						N/D, ST & D	

# Extensions to Notes 8 sidebar



```

<?xml version="1.0" encoding="UTF-8"?>
<?eclipse version="3.2"?>
<plugin>
  <extension point="org.eclipse.ui.views">
    <extension category="Lotusphere 2009"
      id="com.ls09.bp106" />
    <view category="com.ontime.ls09"
      class="com.ls09.bp106.MainViewPart"
      id="com.ls09.bp106.viewpart"
      allowMultiple="true"
      name="Lotusphere 2009" />
  </extension>
  <extension point="com.ibm.rcp.ui.shelfViews">
    <shelfView id="com.ls09.bp106.viewpart"
      region="TOP" showTitle="true"
      view="com.ls09.bp106.viewpart">
    </shelfView>
  </extension>
</plugin>

```

# Installation of plugins in Notes

- Installation is done using update sites (HTTP, local drive or using the NRPC protocol)
  - Notes 8 has a widget infrastructure where widgets may be provisioned using policies from the Domino server
  - A widget may indicate that one or more features should be installed from a given update site
  - Widgets may also be installed using drag'n'drop
-

# Only installation of signed code

- The Notes client only allows installation of signed code without any prompts
  - Internet certificates usable for signing code may be generated on the Domino server and pushed to the developer Notes client
  - Administrative trust defaults (trusted certificates) may be pushed from the server to clients using policies
  - Certificate only checked at install time at present – runtime checking to be added soon
  - Notes clients may be locked down to only allow installation of code, signed by known, trusted entities...
-

# Demo

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# Questions?

- But...
- How...
- Doesn't that mean?
- *Give it to me!!* 😊

