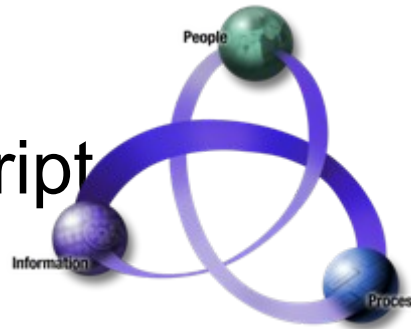
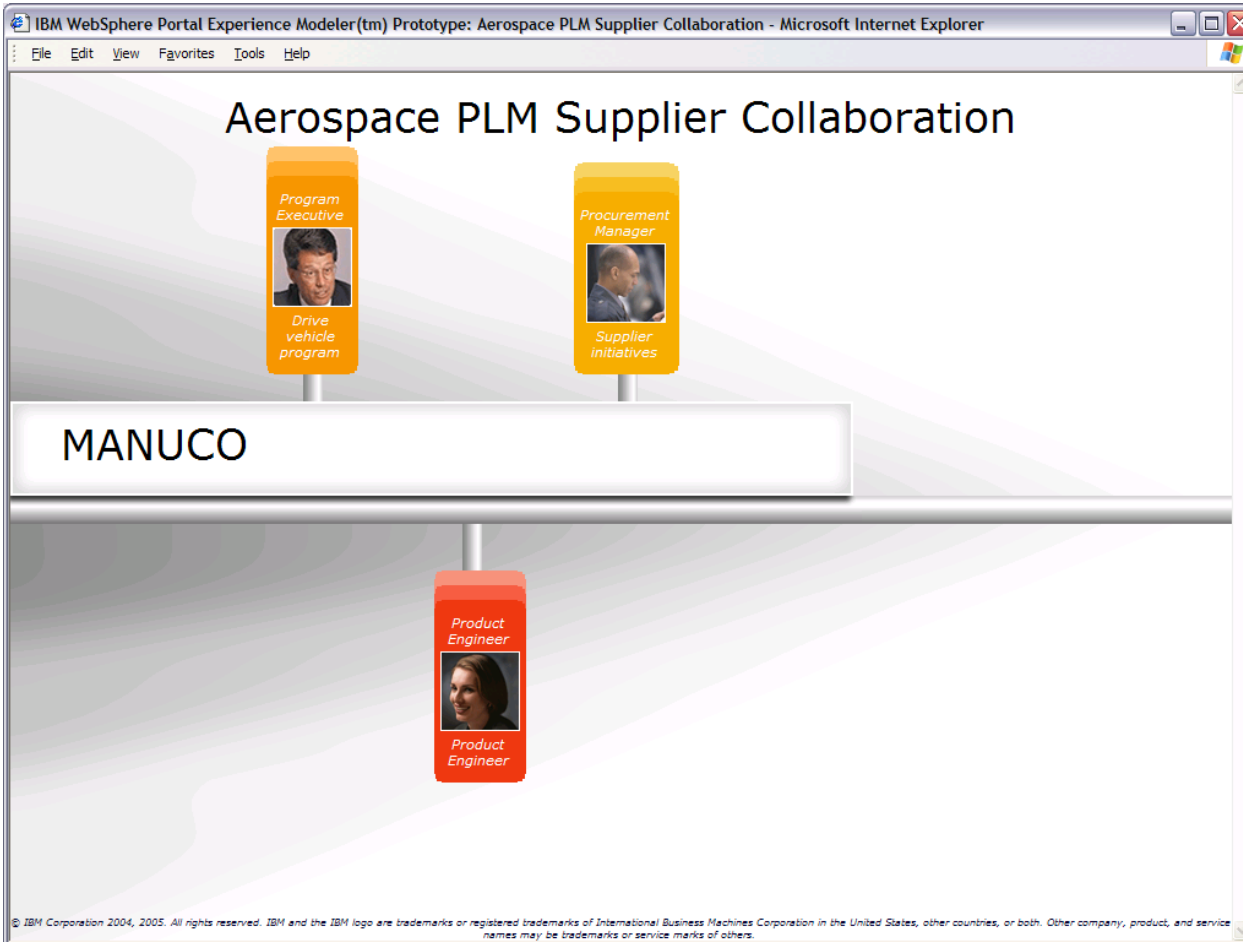


Aerospace Demo Script

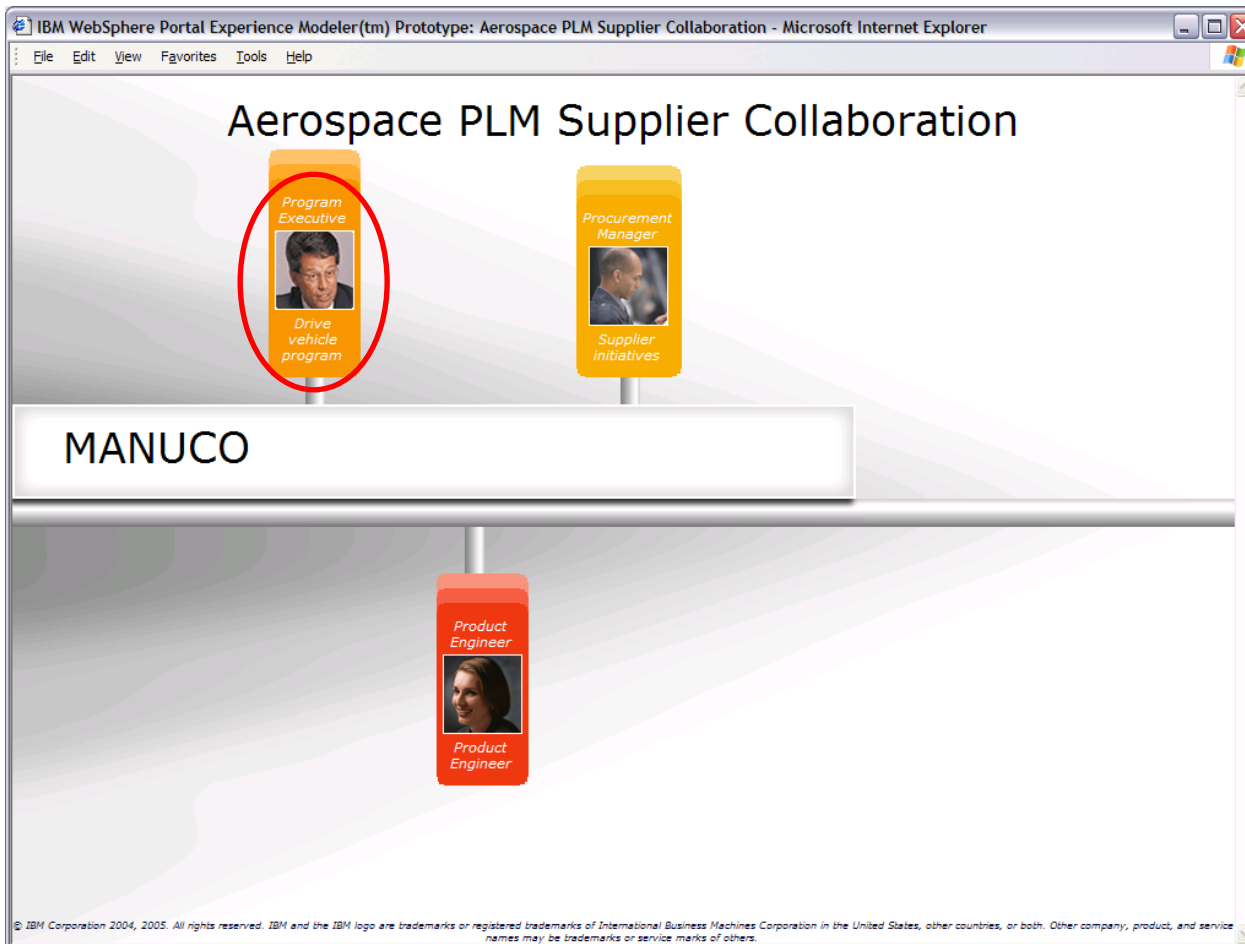


Presenter Name
Date

Aero PLM Supplier Collaboration



Aero PLM Supplier Collaboration



Speaker Notes

- ✓ First role is **Ben Richey, program executive** responsible for all aspects of several aerospace vehicle models

You'll see Ben:

- View his dashboard, noticing the progress with the new supplier collaboration exchange process
- See a Quality Insight Alert about issues with an Flight Control System (FCS) Electronic Control Unit (ECU)
- Ask his top gun product engineer and procurement manager for help via email

Aero PLM Supplier Collaboration - Program Executive Role

Speaker Notes

- ✓ Single sign on allows easy to use security across a number of systems that are access via the single workplace.

The screenshot shows a web browser window titled "Platform Executive | Login - Microsoft Internet Explorer". The browser's address bar contains "http://www.google.com". The main content area displays a "Sign In" section with a "Login" heading. Below the heading are two input fields: "User Name" with the text "brickey" and "Password" with a masked password. A "Submit" button is located below the password field and is circled in red. The browser's status bar at the bottom shows "Done" and "My Computer".

Aero PLM Supplier Collaboration - Program Executive Role

The screenshot shows the MANUCO intranet portal. At the top, the user is identified as Ben Richey, Program Executive. The navigation menu includes 'My Home', 'My Workspace', 'My Career and Life', 'Our Company', and 'Business Strategy Execution', which is circled in red. The main content area is divided into several sections:

- Company Alerts:** A yellow alert box says 'Complete your annual Benefits Plan Enrollment'.
- Email:** Shows 'New Messages*' with 'Inbox: 25 Messages (5 new)', 'Drafts: 3 saved', 'Sent: 32 messages', and 'Trash: 241 total'.
- Calendar:** Titled 'Open Calendar', it shows a 'Todays Calendar' with events at 9:30 am (Weekly Status Meeting), 11:00 am (Recognition Luncheon), and 2:00 pm (All Hands Call).
- Stock Quote:** Shows a stock price of \$7.22 (+0.41) as of 3:49 EDT - Feb 12.
- Bookmarks:** Lists 'ManuCo Product Data', 'Customer Information', and 'Outlook'.
- Daily Headlines:** Features a headline about a 'Technology Review for NewCo Held at the "block"' and a list of news items including ACRC pre-competitive research reports, style guidelines, and a \$100 million deal.
- Company News:** Lists news items such as '31-Jan - PR: ManuCo Releases Preliminary Fourth Quarter and Full Year Results'.
- Clipsheet:** Lists 'Electronic Supplier ratings released', 'Boston Acoustics 3Q Profit Up 79 Percent', and 'AnotherCo rallies with two acquisitions'.
- Features:** Includes 'eDirectory+ Update' and 'Code of Conduct has been updated'.
- My Communities:** Lists 'NewCo Customer Intelligence' events like 'Ben Shaeffer talks to Petr Gould at NewCo, 12-Feb-05'.
- Quick Poll:** Asks 'How much time do you spend using the portal each day?' with radio button options: 'Less than 1 hour', '1 - 2 hours', '2 - 3 hours' (selected), and 'More than 3 hours'.

Speaker Notes

- ✓ Ben's workplace helps his productivity with instant access to integrated applications, people on his team and the information he needs to drive profit on his vehicle models.

Aero PLM Supplier Collaboration - Program Executive Role

Speaker Notes

- ✓ Ben is thrilled to see that the new supplier collaboration processes for exchange with suppliers is going well. He was executive sponsor of this project.
- ✓ Ben is ready for his day.

The screenshot displays the MANUCO Platform Executive interface. The user is logged in as Ben Richey, Platform Executive. The navigation menu includes 'My Home', 'My Workspace' (highlighted with a red circle), 'My Career and Life', 'Our Company', and 'Business Strategy Execution'. The 'Sales Navigator' section shows filters for 'Plan v. Forecast', 'Geography/Region' (Asia Pacific), 'Product' (All), and 'Period' (Quarter 1). The 'Pipeline by State' section shows a table of opportunities:

Account	Opportunity	Stage
Power Co Renovators	300 K	Won
Westford Consultants	235 K	Qualified
NewCo*	221 K	Validated
Expositions Inc	167 K	Identified
Green Guy Bank	165 K	Lost

The 'People Finder' section includes a search box and a 'Search' button. The 'Gauges and KPI' section displays three gauges for 'Supplier Collaboration Exchange':

- % Completed:** A gauge showing a value of 46, with a target range from 28 to 82.
- Avg Cost:** A gauge showing a value of 46, with a target range from 28 to 82.
- Avg Duration:** A gauge showing a value of 6 m, 39 s, with a target range from 3 m, 20 s to 14 m, 39 s.

Aero PLM Supplier Collaboration - Program Executive Role

Speaker Notes

- ✓ He sees a new alert.

The screenshot shows the MANUCO web application interface. The user is logged in as Ben Richey, Program Executive. The dashboard includes several sections:

- Customer Information:** ASupplier Europe, Primary Contact, Chassis Systems, Powertrain Systems. Contact details for Patrick Jean des Passner, Carl Howard Jardins, and Carl Howard Jardins are listed.
- Facilities Information:** Arbor Plants.
- Address:** Company A Santa Anna Plant, Av Orlanda Bergamo, #1000 - Cumbica Guarulhos, Sao Paulo Brazil.
- Phone:** (55)11-6465-9122
- Fax:** (55)11-6465-9365
- Contacts:** Hello Contador, South America President, Phil Molina, Equipment.
- Customer Satisfaction:** A bar chart comparing ManuCo and AnotherCo. ManuCo has a satisfaction level of approximately 97%, while AnotherCo is around 94%.
- Product Data:** A table showing product details:

Pre	Name	Date
978G	A10	12-Feb-2006
293R	A19	12-Feb-2006
104R	C90	12-Feb-2006
- Alerts:** A red-bordered box highlights two alerts: "Early Quality Warning for Flight Control System ECU" and "Product design changes for dashboard textures".
- Competitive Intelligence:** AnotherCo profile with the tagline "Driving Tomorrow's Technology".
- My Communities:** NewCo Customer Intelligence, including Ben Shaeffer's talk to Petr Gould at NewCo (12-Feb-05), Harry's presentation on NewCo Chassis Systems (10-Feb-05), and NewCo Community Notes.

Aero PLM Supplier Collaboration - Program Executive Role

Speaker Notes

Program Executive | My Workspace | My Dashboard - Microsoft Internet Explorer

File Edit View Favorites Tools Help

MANUCO Ben Richey, Program Executive Intranet People Advanced Search

My Home My Workspace My Career and Life Our Company Business Strategy Execution Sign Out

Quality Insight Alert

Product Information

Supplier	Part #	Alert	Status	Actions
B Supplier	BR4719B	Early Quality Warning for Flight Control System ECU	Recall analysis in progress. High risk for P&L impact.	Forward

Quality Insight Messages

Repeated failures identified by service and warranty claims for Flight Control System (FCS) Electronic Control Unit (ECU) failures. Numerous misdiagnoses have caused unnecessary replacement of sensors and brake parts by service technicians. Predictive failure analytics identified the correlation of numerous failures to the Flight Control System ECU.

Recall analysis is in progress with B Supplier.

Customer Service: 45-998-23098

Contact Information

Primary Contact: Jorge Novillo, 45-998-09345, jorge@bsupplierinc.com

View another Production Line: 198-485D OK

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- ✓ Quality Insight is providing analytical information about a quality problem in his prior year model. This information originates from dealers and was analyzed by quality insight solution to give early warning so that corrective actions can be taken.
- ✓ Forward the alert to two of his top-guns in Engineering and Procurement.

Aero PLM Supplier Collaboration - Program Executive Role

Speaker Notes

- ✓ Sending memo to two top guns in Engineering and Procurement to develop a workaround.
- ✓ Send
- ✓ Sign-Out

Program Executive | My Workspace | My Dashboard - Microsoft Internet Explorer

MANUCO

Ben Richey, Program Executive

My Home My Workspace My Career and Life Our Company Business Strategy Execution Sign Out

Quality Insight Alert

Inbox X Address Book X Drafts X Sent X Trash X Chats X Calendar X

New Message Reply Forward Delete Folder Mark Unread

From Subject Date Time

New Message Reply Forward Delete Folder Find Print **Send**

Flight Control System ECU issue also used in new design
 Priority: Urgent
 From: Ben Richey, Platform Executive
 To: Alex, Product Engineer, Carlos, Procurement Manager

Alex and Carlos:
 Need another urgent star performance by you today to contain our development costs and schedule on the new model while not repeating this fiasco! We have finally narrowed the Flight Control System issue on my current model to BSupplier failing ECU. See attached Alert.

Please evaluate today so I can present a containment plan tomorrow.

[Quality Insight Details](#) [Part Details](#) [Forward](#)

Supplier	Part #	Alert	Status	Details
B Supplier	BR47198	Early Quality Warning for Flight Control System ECU	Recall analysis in progress. High risk for P&L impact.	

Quality Insight Messages Contact Information

Calendar Thursday 15

9:00 am
9:30
10:00
10:30
11:00 Review Project C
Chair: Kim Chung
11:30
12:00 pm Lunch with Jim
12:30
1:00
1:30
2:30

Instant Contacts Work (1)

- Anders Hamilton
- Carlos Branda
- Karl Muller
- Renee Boulanger
- Silvio Damato

Technical Round Table (3)

- George Martin

Online

Aero PLM Supplier Collaboration

Speaker Notes

IBM WebSphere Portal Experience Modeler(tm) Prototype: Aerospace PLM Supplier Collaboration - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Aerospace PLM Supplier Collaboration

Program Executive
Drive vehicle program

Procurement Manager
Supplier Initiatives

MANUCO

Product Engineer
Product Engineer

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- ✓ Alex Lang is a top product engineer who gets called into the toughest engineering challenges.
- ✓ You'll see Alex:
 - look at Ben's request for urgent help to contain a quality issue
 - analyze the Quality Insight info
 - analyze the existing and new product designs
 - sametime with Carlos, Procurement, because of supplier content

Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

- ✓ Single sign on.

Product Engineer | Login - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Links Google

Sign In

Login

User Name

Password

Done My Computer

Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

- ✓ Alex loves her new workplace with information at her fingertips. She start with her email.

The screenshot shows the MANUCO intranet interface for a Product Engineer named Alex Lang. The interface is organized into several sections:

- Company Alerts:** A yellow banner at the top left with a warning icon and the text "Complete your annual Benefits Plan Enrollment".
- Email:** A widget below the alerts showing "Inbox: 25 Messages (5 new)", "Draft: 3 saved", "Sent: 32 messages", and "Trash: 241 total". The "Inbox" link is circled in red.
- Daily Headlines:** A central section with a photo of a building and a headline: "Technology Review for NewCo Held at the 'block' [Profiled for: all ManuCo]". Below it are several news items with "Profiled for: all ManuCo" or "Profiled for: CBG" tags.
- Features:** A section on the right with a "Go" button and "Intranet" / "People" radio buttons. It includes an "eDirectory+ Update" link and a "Code of Conduct" update.
- My Communities:** A section on the right titled "NewCo Customer Intelligence" with several news items and a "More..." link.
- Quick Poll:** A section on the right with the question "How much time do you spend using the portal each day?" and radio button options: "Less than 1 hour", "1 - 2 hours", "2 - 3 hours", and "More than 3 hours". A "Submit" button and a "View Past Quick Polls" link are also present.
- Other Widgets:** "Calendar" (Today's Calendar), "Stock Quote" (showing \$7.22), "Bookmarks", and "Outside ManuCo".

Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

- ✓ Alex wants to review the quality analysis for herself.

Product Engineer | My Workspace | Email - Microsoft Internet Explorer

MANUCO

Alex Lang, Product Engineer

My Home My Workspace Sign Out

Message Center

Inbox X Address Book X Drafts X Sent X Trash X Chats X Calendar X

New Message X Reply X Forward X Delete X Folder X Mark Unread X

From: Ben Richey, Platform Executive

To: Alex, Product Engineer, Carlos, Procurement Manager

Priority: Urgent

Subject: Flight Control System ECU issue also used in new design

Alex and Carlos:
Need another urgent star performance by you today to contain our development costs and schedule on the new model while not repeating this fiasco! We have finally narrowed the Flight Control System issue on my current model to BSupplier failing ECU. See attached Alert.

Please evaluate today so I can present a containment plan tomorrow.

[Quality Insight Details](#) [Part Details](#)

Product Information

Supplier	Part #	Alert	Status	Details
B Supplier	BR4719B	Early Quality Warning for Flight Control System ECU	Recall analysis in progress. High risk for P&L impact.	

03/390

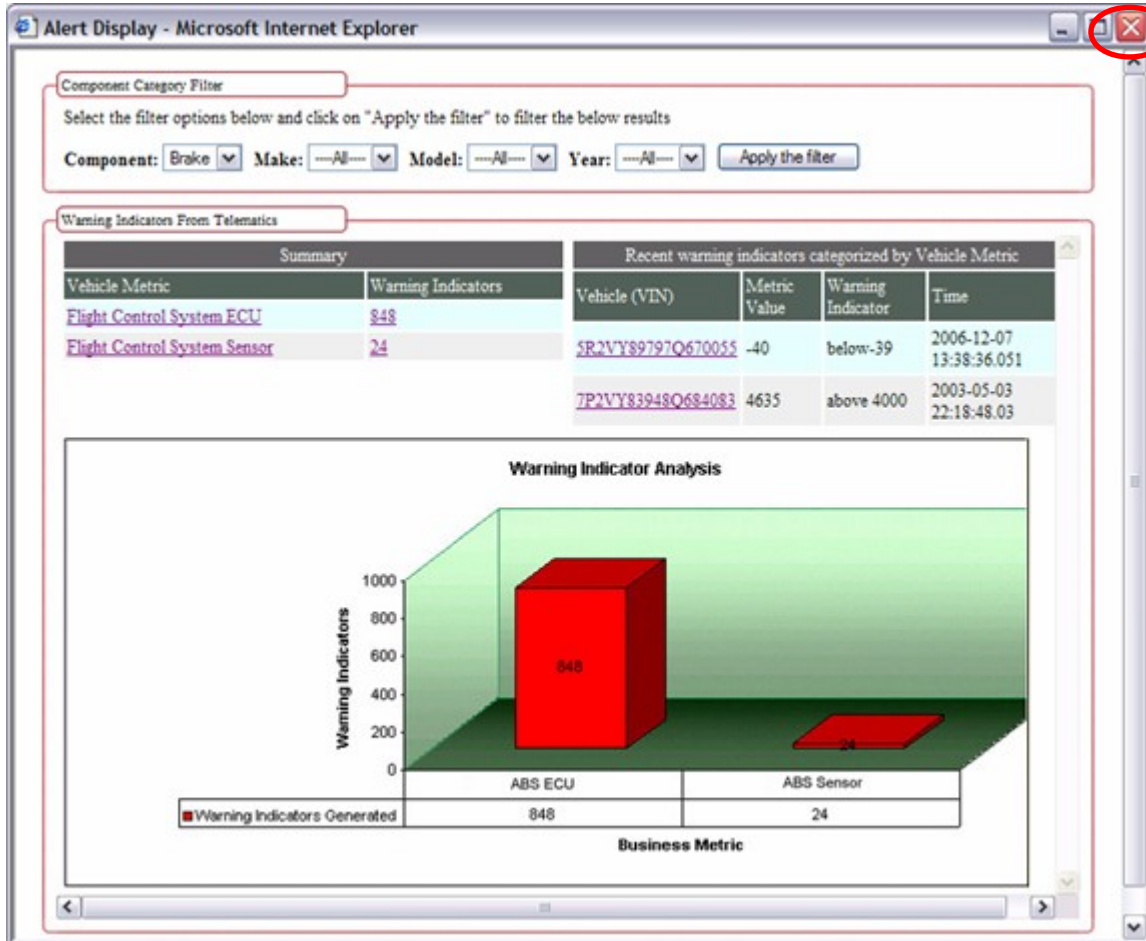
Dassault 3D

Calendar: Thursday 15

Instant Contacts: Work (1) Anders Hamilton, Carlos Branda, Karl Muller, Renee Boulanger, Silvio Damato, Technical Round Table (3) George Martin

Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes



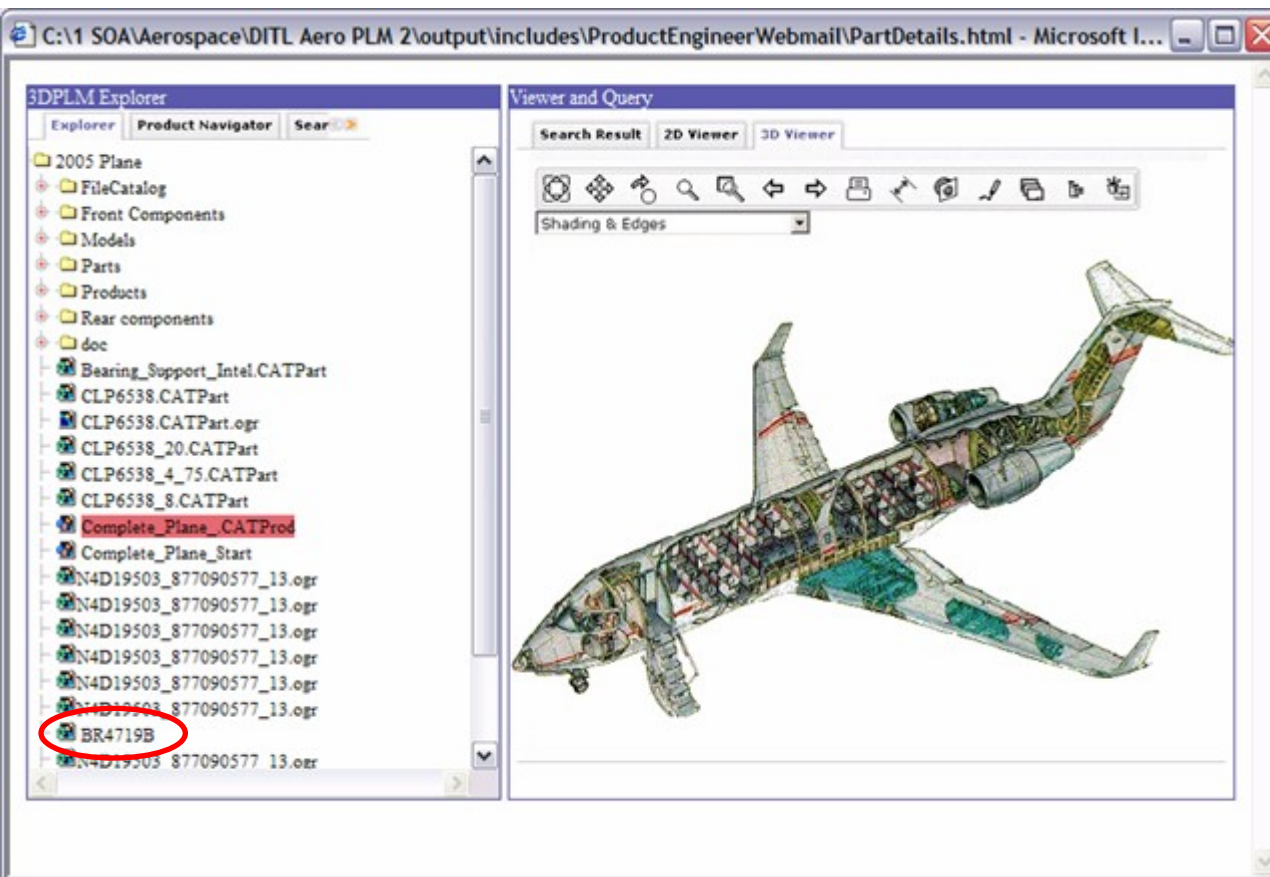
- ✓ Before implementing IBM's quality insight solution, it took months for this information to get back to product engineering. Now, Alex has it at her fingertips!

Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

- ✓ Likewise, before implementing IBM's PLM solution, she would search for hours to find specific vehicle information. Now, she can look at the released data, normally for best practice designs to reuse in the next model's design to speed development and provide cost savings throughout the company.

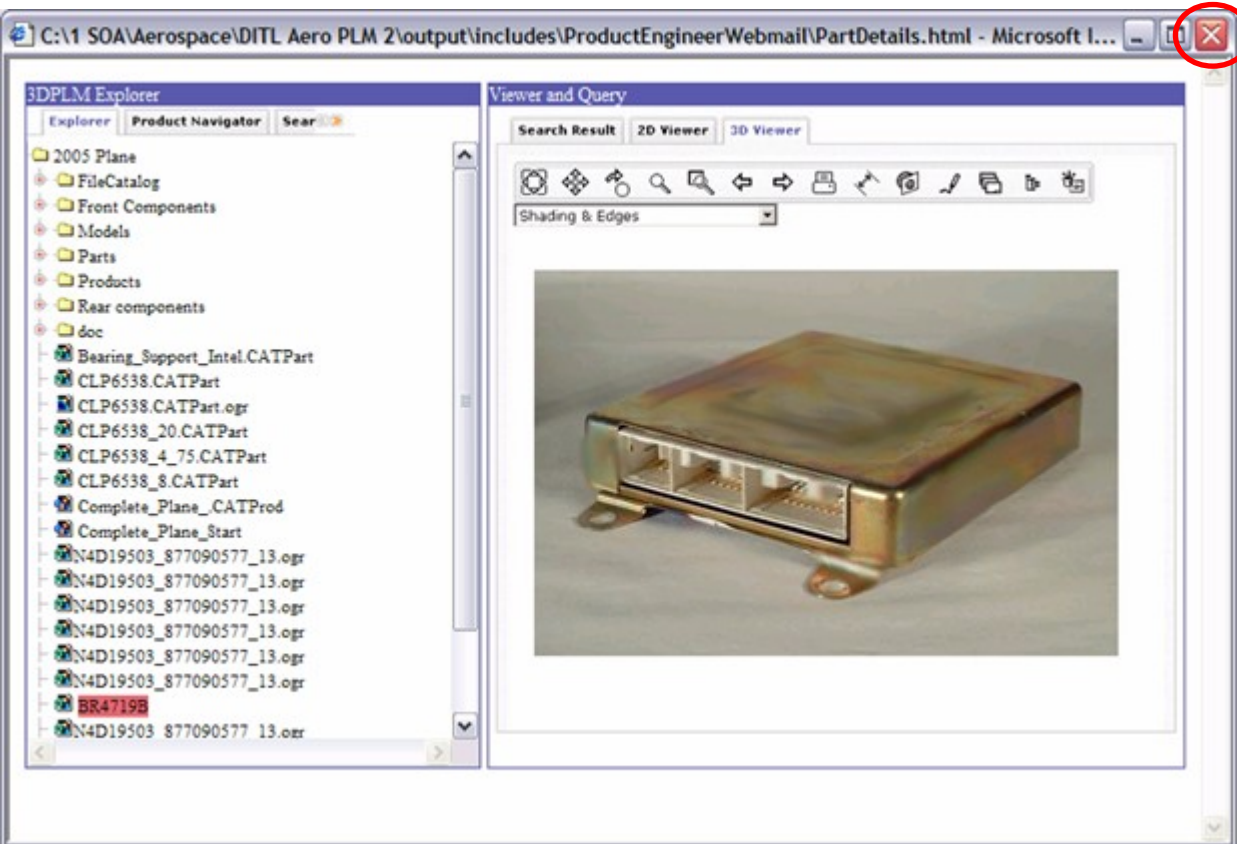
However, in this example, she is quickly seeing the vehicle that has quality issues.



Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

- ✓ Alex recognizes this Electronic Control Unit (ECU) as one that they are planning to reuse in the new design. This means that the quality issue may impact the vehicle in fast-path design.
- ✓ ... And this isn't the first ECU quality issue! Alex has seen numerous issues with ECUs, however they are driving many new innovative and differentiating features in ManuCo's vehicles.



Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

- ✓ Instant messaging is the fast way to get Carlos attention and Alex really needs her help!

The screenshot shows the MANUCO web application interface. The main content area displays an email message from Ben Richey, Platform Executive, to Alex, Product Engineer, and Carlos, Procurement Manager. The email subject is "Flight Control System ECU issue also used in new design" and the priority is "Urgent". The email body contains the following text:

Alex and Carlos:
Need another urgent star performance by you today to contain our development costs and schedule on the new model while not repeating this fiasco! We have finally narrowed the Flight Control System issue on my current model to BSupplier failing ECU. See attached Alert.

Please evaluate today so I can present a containment plan tomorrow.

Below the email text is a table of Product Information:

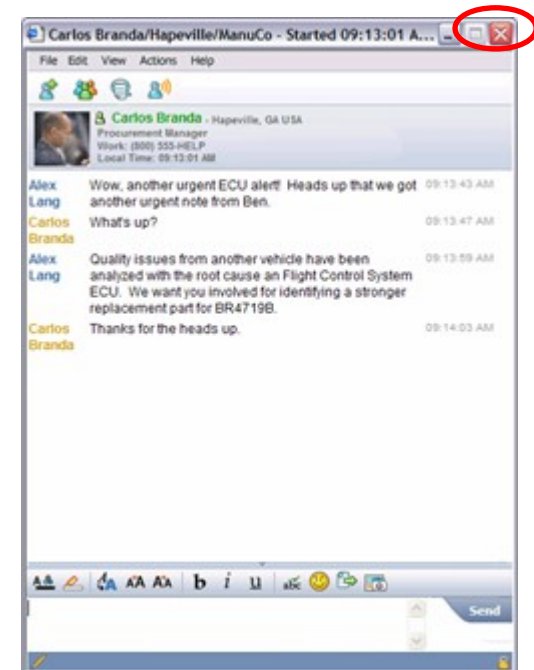
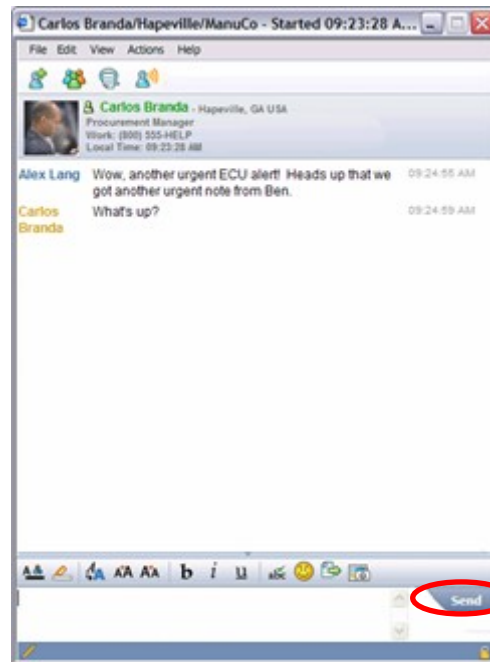
Supplier	Part #	Alert	Status	Details
B Supplier	BR4719B	Early Quality Warning for Flight Control System ECU	Recall analysis in progress. High risk for P&L impact.	

On the right side of the interface, there is a "Calendar" showing events for Thursday 15, including "Review Project C Chair: Kim Chung" at 11:00 and "Lunch with Jim" at 12:00. Below the calendar is an "Instant Contacts" list with several names, including Carlos Branda, who is circled in red.

Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

- ✓ You must wait several seconds during the chat for the text to show. Don't hit "send" again until you see two messages.



Aero PLM Supplier Collaboration – Product Engineer Role

Speaker Notes

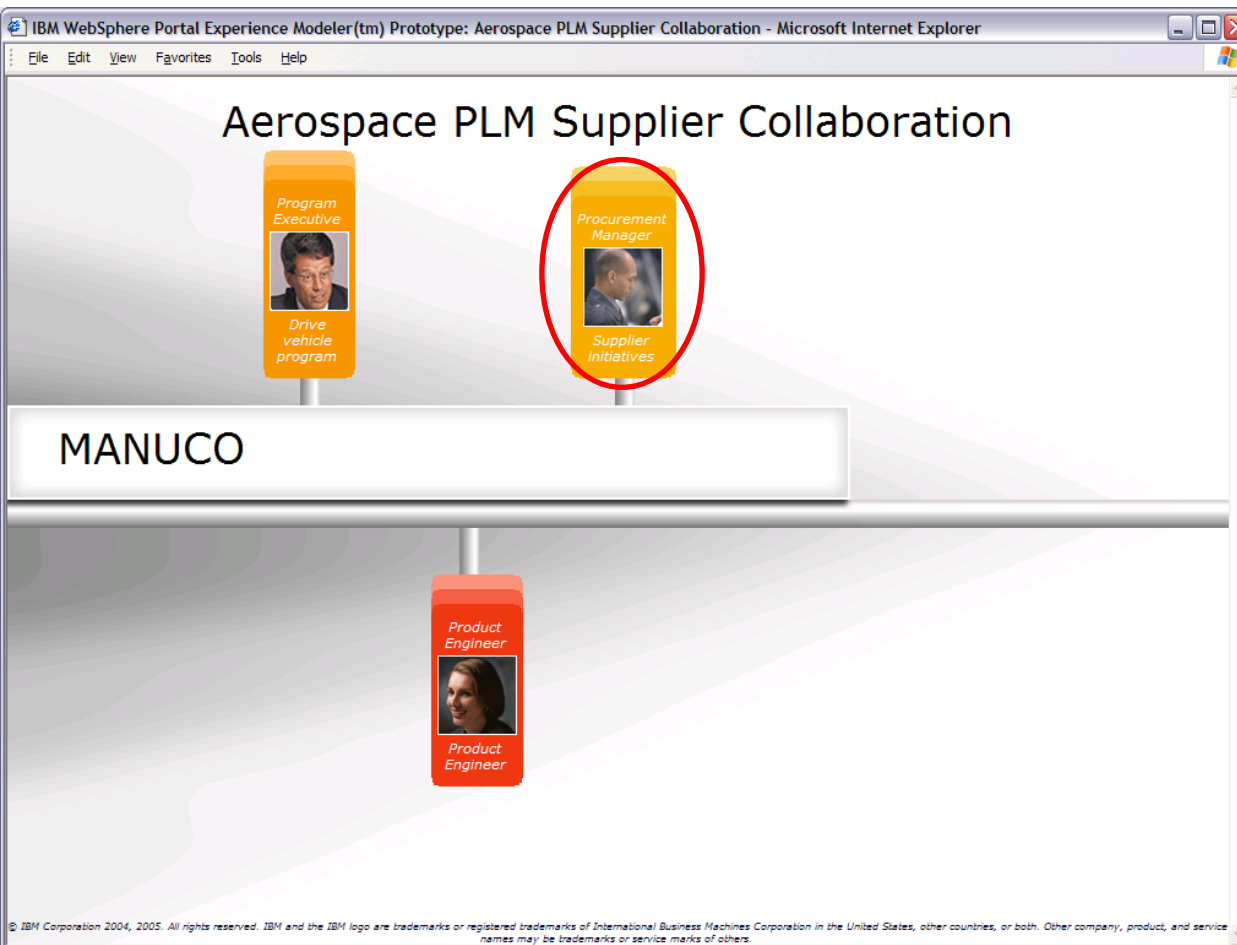
- ✓ Mission accomplished. Alex is much more productive with the integration and fast, easy access to the information she needs. Back to splash screen.

The screenshot displays the MANUCO web application interface. The top navigation bar includes 'My Home' and 'My Workspace', with a 'Sign Out' button circled in red. The main content area shows an email message from Ben Richey, Platform Executive, to Alex, Product Engineer, and Carlos, Procurement Manager. The email subject is 'Flight Control System ECU issue also used in new design' and the priority is 'Urgent'. The email body discusses a development cost containment plan for a flight control system issue. Below the email, there is a 'Product Information' table with the following data:

Supplier	Part #	Alert	Status	Details
B Supplier	BR4719B	Early Quality Warning for Flight Control System ECU	Recall analysis in progress. High risk for P&L impact.	

Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes



✓ Carlos, procurement manager, is returning from lunch. Because of the increased role of suppliers in all aspects of new vehicles from design through manufacturing, Carlos is enjoying his importance!

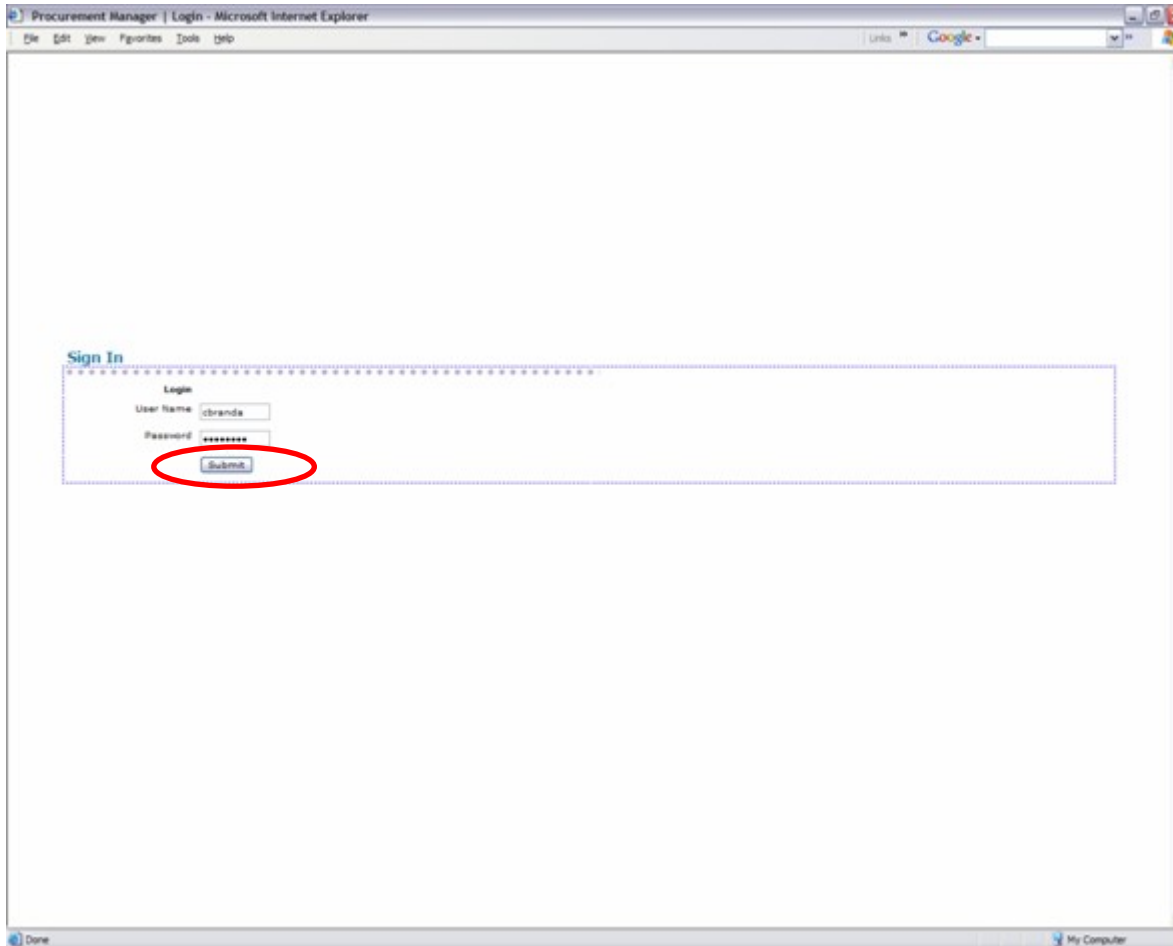
✓ You'll see Carlos:

- look at Ben's urgent email
- search his single view of parts across the enterprise to find preferred supplier(s) for brake ECUs
- sametime with Alex to brainstorm best approach
- see realtime status of supplier collaboration exchange
- answer Ben's email with their recommendation

Aero PLM Supplier Collaboration – Procurement Manager Role

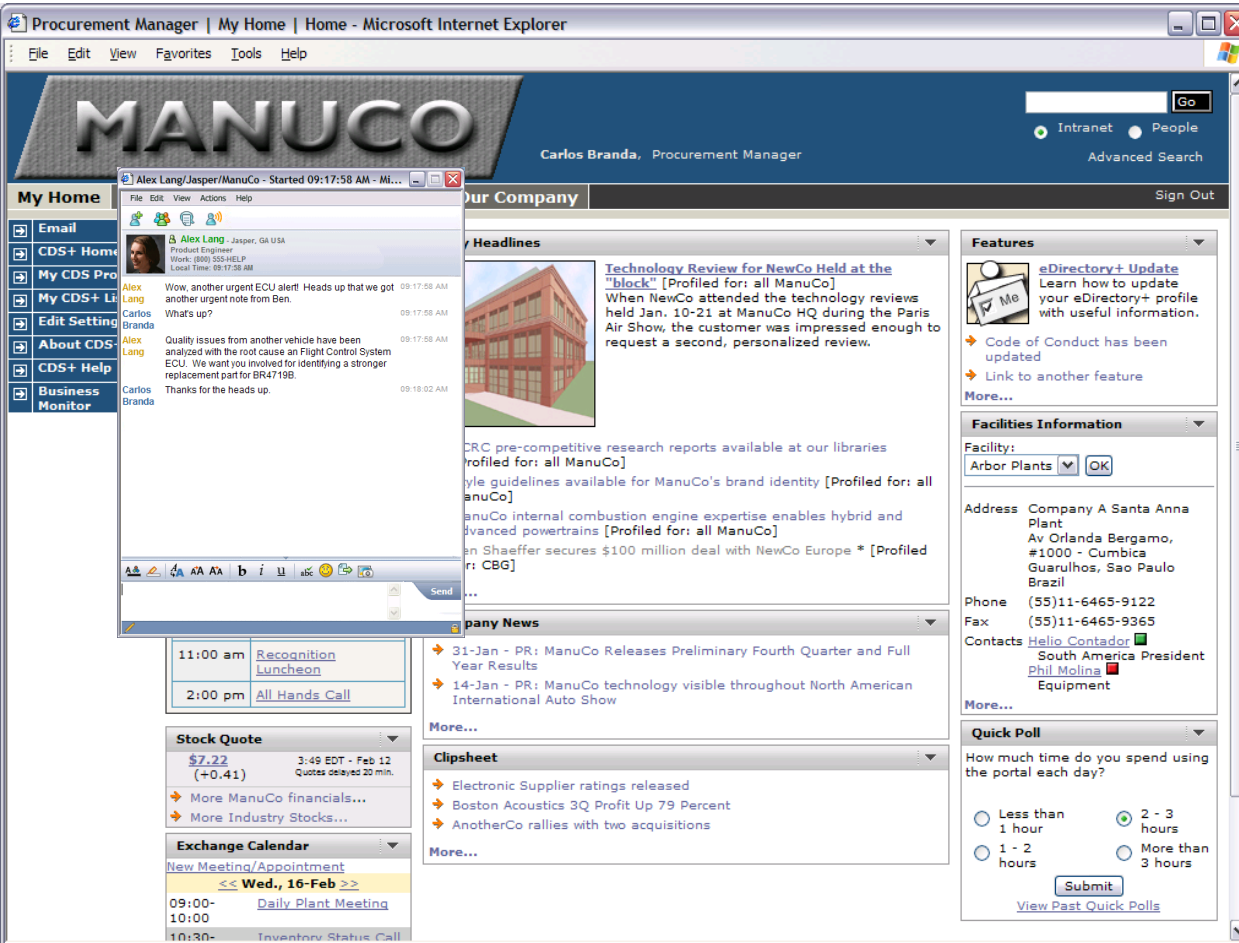
Speaker Notes

- ✓ Single sign on



Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes



✓ Carlos is just coming back from lunch and recalling the sametime he had with Alex.

✓ Carlos, click on Email to see the note that Ben sent for more information.

Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ Click to see Ben's email that Alex referred to in her sametime.

The screenshot shows the MANUCO Procurement Manager web application interface. The main content area displays an email inbox with the following table:

From	Subject	Date	Time
Company ABC	Subject 1	03/04/2006	11:00
John Smith	Subject 2	03/07/2006	8:45
Company XYZ	Subject 3	03/20/2006	12:45
Bill Jones	Subject 4	03/28/2006	14:33
Ben Richey	Flight Control System ECU issue	03/03/2006	16:33

The email from Ben Richey, titled "Flight Control System ECU issue", is circled in red. Below the inbox, the email content area is visible, showing fields for "Date:", "From:", and "To:".

Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ Read email to see issue is FCS ECU.
- ✓ Click to do an advanced search across their product center and enterprise.

Procurement Manager | My Home | Email - Microsoft Internet Explorer

MANUCO Carlos Branda, Procurement Manager

My Home My Workspace My Career and Life Our Company Sign Out

Email

Inbox X Address Book X Drafts X Sent X Trash X Chats X Calendar X

From	Subject	Date	Time
Company ABC	Subject 1	03/04/2006	11:00
John Smith	Subject 2	03/07/2006	8:45
Company XYZ	Subject 3	03/20/2006	12:45
Bill Jones	Subject 4	03/28/2006	14:33
Ben Richey	Flight Control System ECU issue also...	04/03/2006	16:33

New Message X Reply X Forward X Delete X Folder X Find X Print X Send X

Flight Control System ECU issue also used in new design
Priority: Urgent
From: Ben Richey, Platform Executive
To: Alex, Product Engineer, Carlos, Procurement Manager

Alex and Carlos:
Need another urgent star performance by you today to contain our development costs and schedule on the new model while not repeating this fiasco! We have finally narrowed the Flight Control System issue on my current model to BSupplier failing ECU. See attached Alert.

Please evaluate today so I can present a containment plan tomorrow.

[Quality Insight Details](#) [Part Details](#)

Product Information Forward

Supplier	Part #	Alert	Status	Details
B Supplier	BR4719B	Early Quality Warning for Flight Control System ECU	Recall analysis in progress. High risk for P&L impact.	

Calendar Thursday 15

9:00 am
9:30
10:00
10:30
11:00 Review Project C Chair: Kim Chung
11:30
12:00 pm Lunch with Jim
12:30
1:00
1:30
2:30

Instant Contacts Work (1)

- Anders Hamilton
- Carlos Branda
- Karl Müller
- Renee Boulanger
- Silvio Damato

Technical Round Table (3)

- George Martin

Online

Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ Prior to implementing IBM's WebSphere Product Center solution, Carlos had to manually search applications and discuss with many people to get part information. Today, he has easy access to the accurate and current part information.

Procurement Manager | My Home | Home - Microsoft Internet Explorer

MANUCO Carlos Branda, Procurement Manager

My Home My Workspace My Career and Life Our Company Sign Out

Part Search

Year -- Select a Year --
Make -- Select a Year Above --
Model -- Select a Make Above --
System -- Select a System --
Sub-System -- Select a System Above --
Part Status -- Select a Part Status --

Part Type Part Number
Part Number #Flight Control System ECU preferred Search

search results [click links to view item]

Make	Model	Year	Part Number	Part Name	Part Status	System	Sub System	Action
------	-------	------	-------------	-----------	-------------	--------	------------	--------

Enterprise Search

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Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

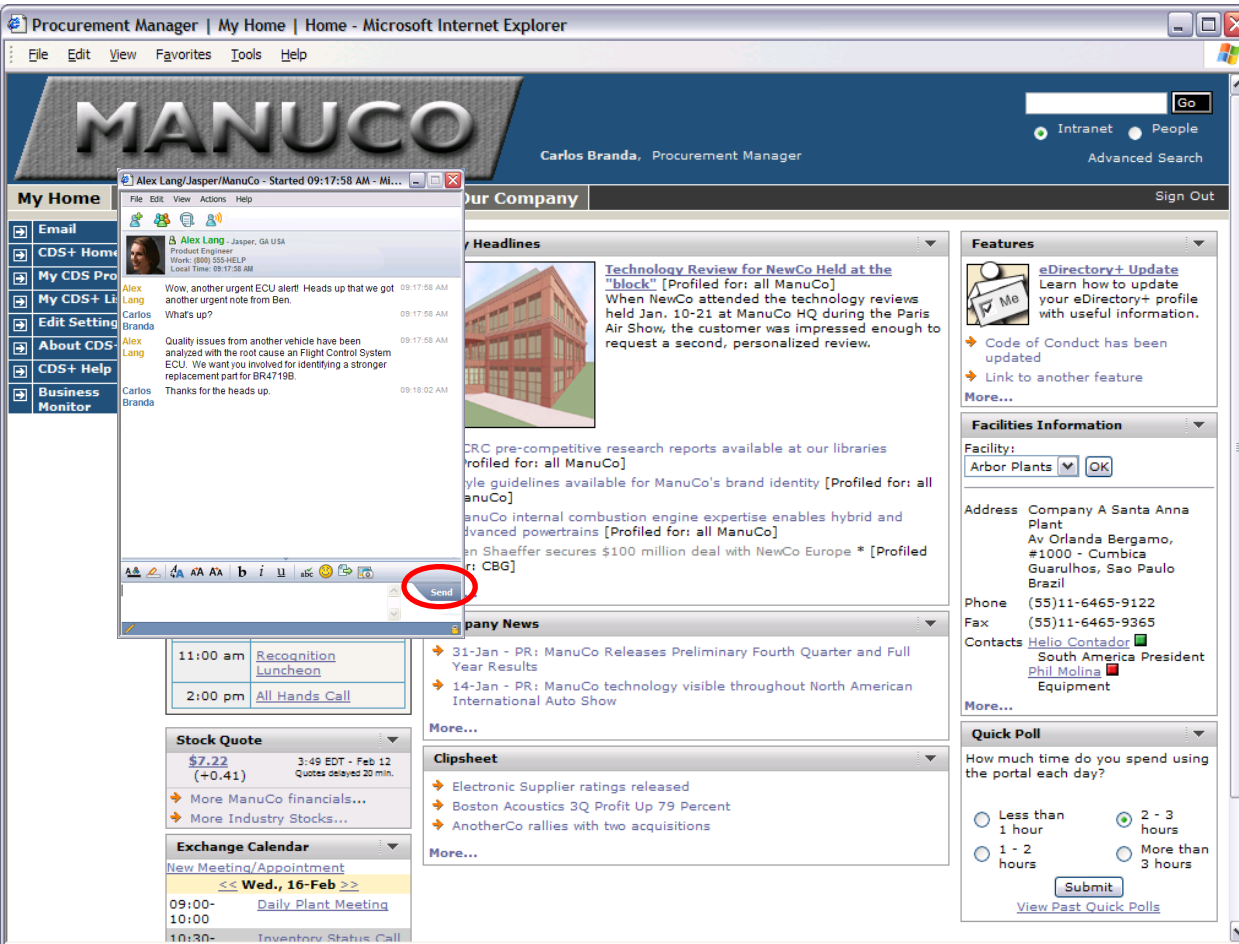
- ✓ Carlos sees just one preferred supplier for Flight Control Systems, ASupplier. Given measures to increase the quality of parts and reduce the cost, Carlos has recently helped elevate ASupplier to preferred status as part of their supply chain initiative.

The screenshot displays the MANUCO Procurement Manager interface. The browser window title is "Procurement Manager | My Home | Home - Microsoft Internet Explorer". The page header includes the MANUCO logo and the user name "Carlos Branda, Procurement Manager". A navigation menu at the top includes "My Home", "My Workspace", "My Career and Life", and "Our Company". The main content area is titled "Parts Catalog" and shows details for "ASupplier Parts Spec". The "Audit Details" section shows "Modified By: Ian Star (istar)" and "Modified Date: 03.30.2006 at 11:21:06 PM PST". The "Description Details" section includes "Short Description: Flight Control System Control Unit" and "Long Description: Flight Control System (FCS) Electronic Control Unit (ECU)". The "Images Details" section shows a "Thumbnail Image" with a URL and a "Thumbnail Preview" of a circuit board. The "Installation Document" section is also visible.

Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

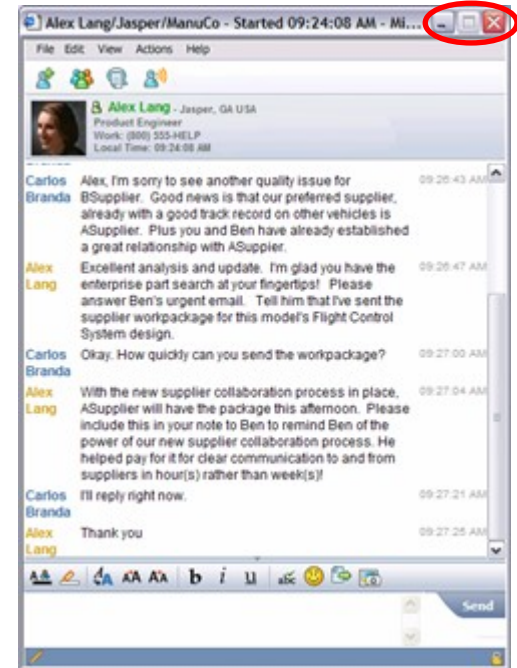
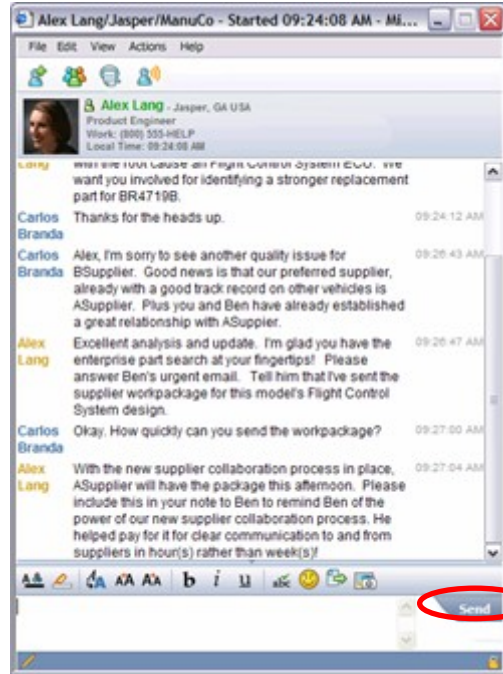
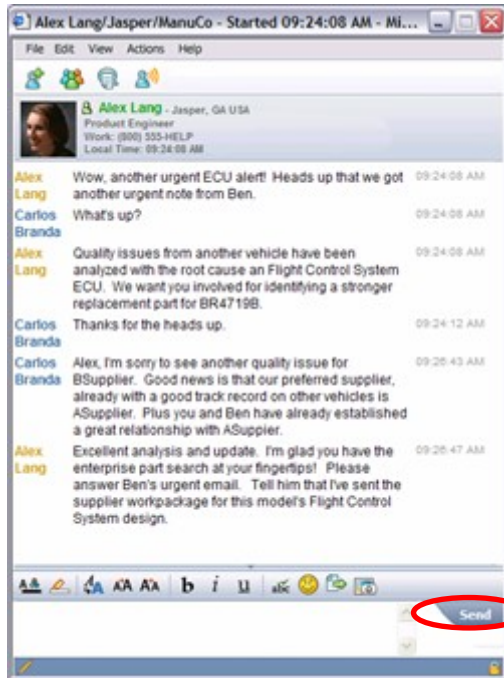
- ✓ Key to wait several seconds after clicking send to wait for both messages to show up.



Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ This sametime window is on top of the workplace ...



Aero PLM Supplier Collaboration – Procurement Manager Role

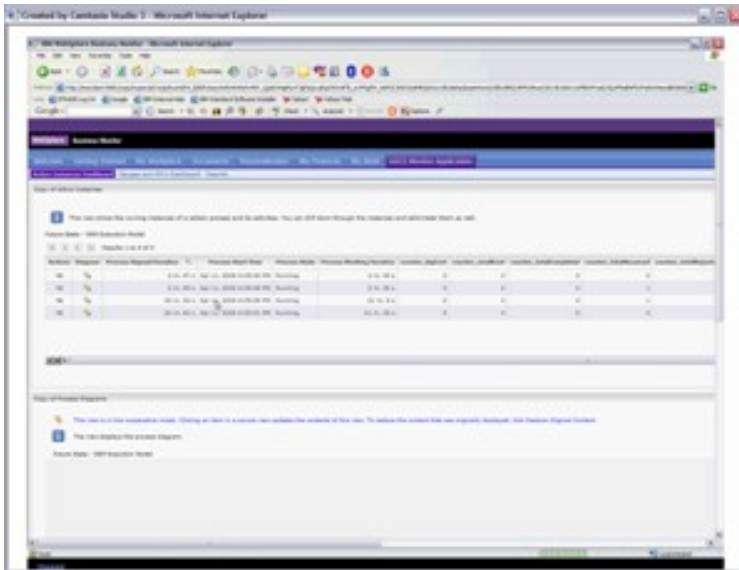
Speaker Notes

- ✓ During Carlos and Alex sametime, the workpackage is sent to ASupplier using their new supplier collaboration process. Carlos can check in realtime the status of the workpackage using WebSphere Business Monitor.
- ✓ Wow Again this used to take days and checking status was numerous phone calls and/or emails. Now the process runs smoothly.

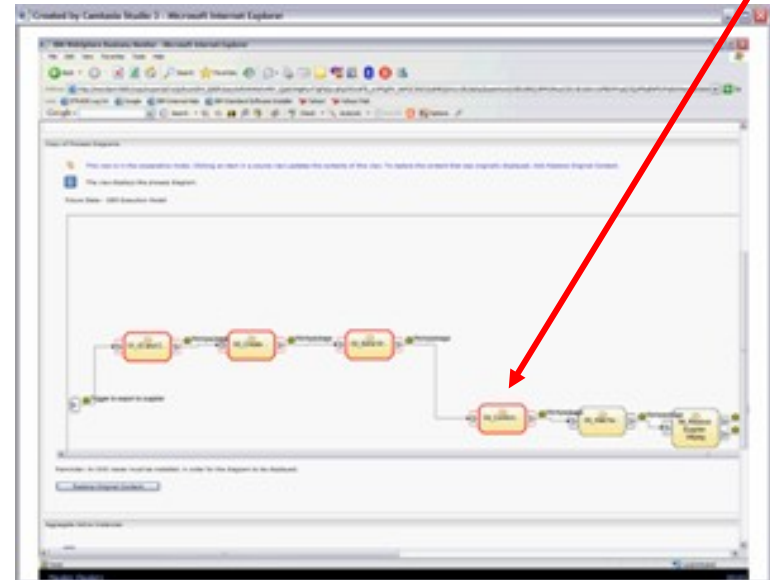
Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ Carlos is looking at real time instances of the supplier collaboration process.



- ✓ This windows show the realtime status of the workpackage being sent to ASupplier. Carlos sees that ASupplier has received it.



Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ Alex has verified via the consolidated parts view that ASupplier is the preferred supplier, brainstormed with the engineering team and verified that the development deliverables (i.e. workpackage) have been received by ASupplier,
- ✓ Click to bring back up the email from Ben.

Procurement Manager | My Home | Email - Microsoft Internet Explorer

MANUCO
Carlos Branda, Procurement Manager

My Home | My Workspace | My Career and Life | Our Company | Sign Out

Email

From	Subject	Date	Time
Company ABC	Subject 1	03/04/2006	11:00
John Smith	Subject 2	03/07/2006	8:45
Company XYZ	Subject 3	03/20/2006	12:45
Bill Jones	Subject 4	03/28/2006	14:33
Ben Richey	Flight Control System ECU issue	4/03/2006	16:33

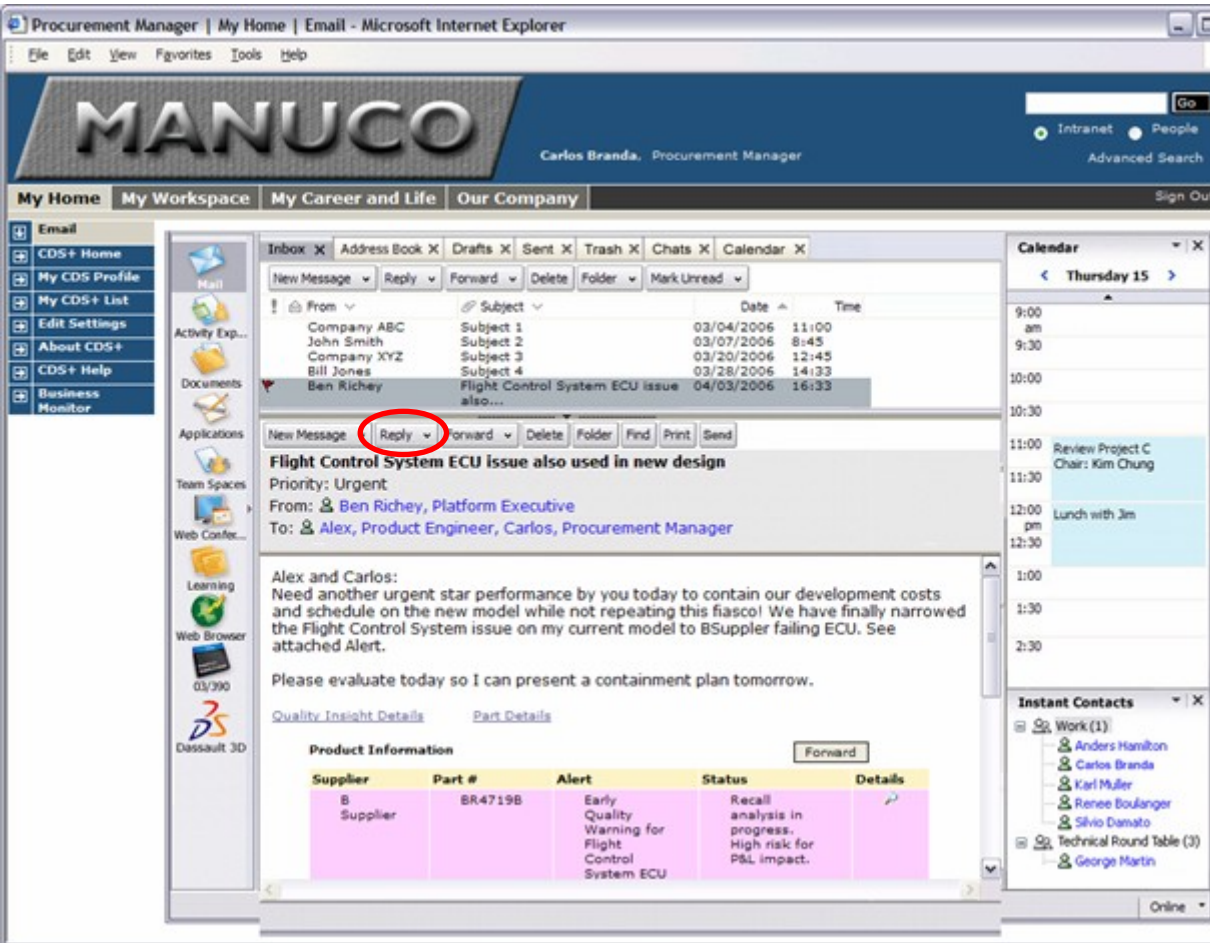
Calendar
Thursday 15

Instant Contacts
Work (1)
Anders Hamilton
Carlos Branda
Karl Muller
Renee Boulanger
Silvio Damato
Technical Round Table (3)
George Martin

Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ Carlos clicks Reply.



Aero PLM Supplier Collaboration – Procurement Manager Role

Speaker Notes

- ✓ Carlos writes email and clicks Send.

Procurement Manager | My Home | Email - Microsoft Internet Explorer

MANUCO
Carlos Branda, Procurement Manager

My Home My Workspace My Career and Life Our Company Sign Out

Email

Inbox X Address Book X Drafts X Sent X Trash X Chats X Calendar X

From	Subject	Date	Time
Company ABC	Subject 1	03/04/2006	11:00
John Smith	Subject 2	03/07/2006	8:45
Company XYZ	Subject 3	03/20/2006	12:45
Bill Jones	Subject 4	03/28/2006	14:33
Ben Richey	Flight Control System ECU issue also...	04/03/2006	16:33

New Message X Reply X Forward X Delete X Folder X Find X Print X **Send**

Date: Mon, 04/03/06 4:33 PM
From: Carlos, Procurement Manager
To: Ben Richey, Platform Executive
CC: Alex, Product Engineering

Ben:
Alex and I have teamed today to analyze the Flight Control System (FCS) Electronic Control Unit (ECU) problem on your old vehicle model. We found a preferred supplier on other models for Flight Control System ECU that has leading performance, few quality issues and is less expensive. ASupplier. Since they are already working on braking system design, we've sent them a workpackage using the new supplier collaboration process, so FAST and COMPLETE that they've already confirmed receipt of the workpackage. Hope this helps for your containment plan tomorrow.

Regards,
Carlos
Procurement Manager

Calendar

Thursday 15

9:00 am
9:30
10:00
10:30
11:00 Review Project C
Chair: Kim Chung
11:30
12:00 pm Lunch with Jim
12:30
1:00
1:30
2:30

Instant Contacts

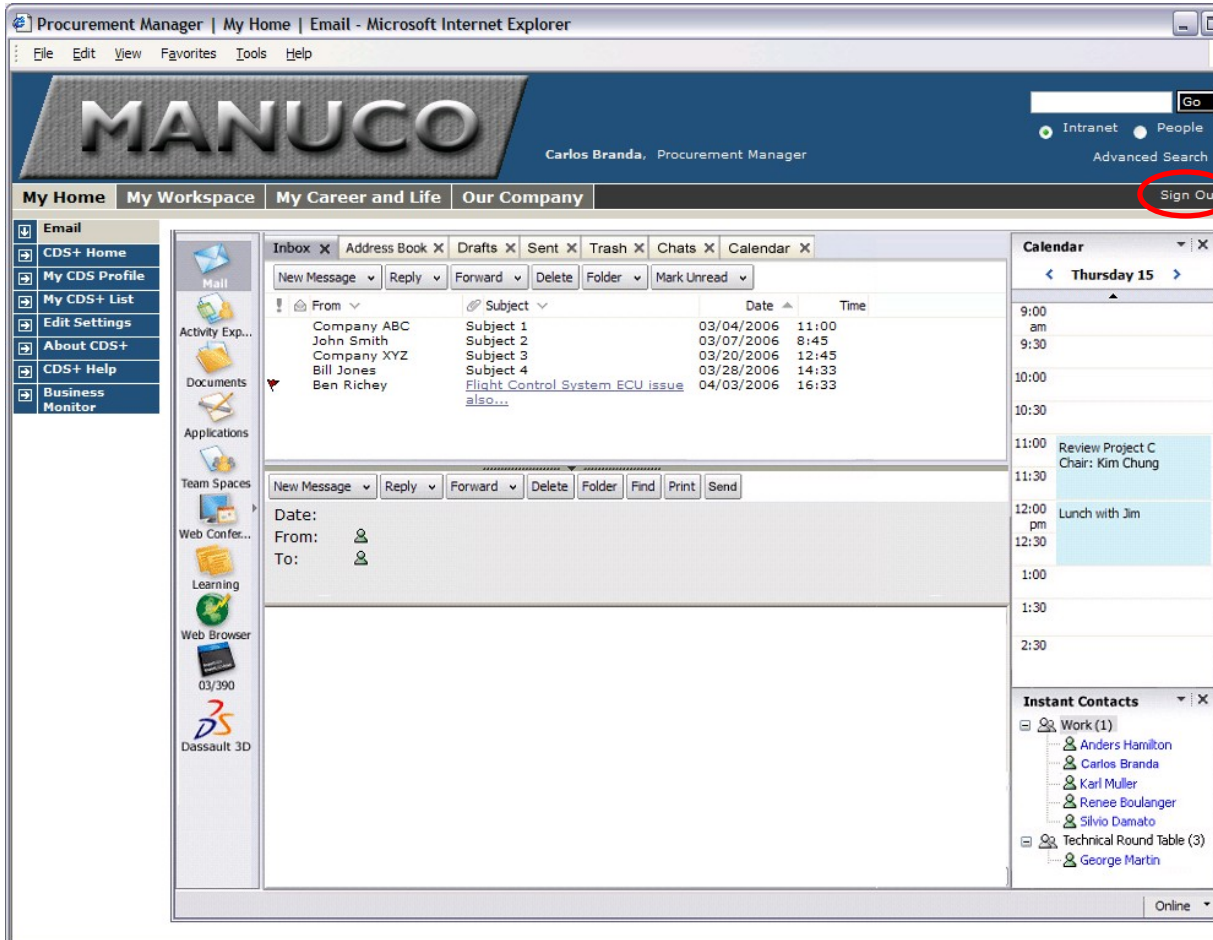
Work (1)
Anders Hamilton
Carlos Branda
Karl Müller
Renee Boujanger
Sivio Damato

Technical Round Table (3)
George Martin

Online

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- ✓ Both Alex and Carlos are delighted because they are making a significant impact on their business as a direct result of having the right information available via integrated processes.
- ✓ Because of their responsiveness, Ben is able to contain his costs and be on the way to a better design for the model in design.
- ✓ Thanks!

Many IBM Software products are explicitly shown and more are used in the infrastructure. The main products with their role are:

Product

WebSphere Process Server
 WebSphere Business Monitor
 WebSphere Business Modeler
 WebSphere Partner Gateway
 Workplace & WebSphere Portal
 Lotus Sametime
 WebSphere Product Center
 WebSphere Information Integrator
 Tivoli Security management
 Tivoli Storage management
 Tivoli Provisioning management

ENOVIA
 DB2
 Quality Insight solution

Rational Business Driven Development
 WebSphere Integration Developer

Role in demo

Process integration platform
 Real time process visibility and management of business
 Business measures and process modeling shown via Monitor
 Sending workpackages to supplier
 People view of information and processes
 Instant Messaging
 Single view of parts, including suppliers
 Enterprise search across multiple systems
 Secure access and collaboration
 Maintain critical business data
 Automatically directing IT resource to meet PLM demands

Product Data Management (PDM) software
 Data management (OEMed via ENOVIA)
 Quality information and analytics used across the organization

Application development and testing
 Application development