IBM

WebSphere Portal Express & Express Plus V5.02 For Multi-Platforms

iSeries Nation - *WebSphere Portal Express For iSeries*

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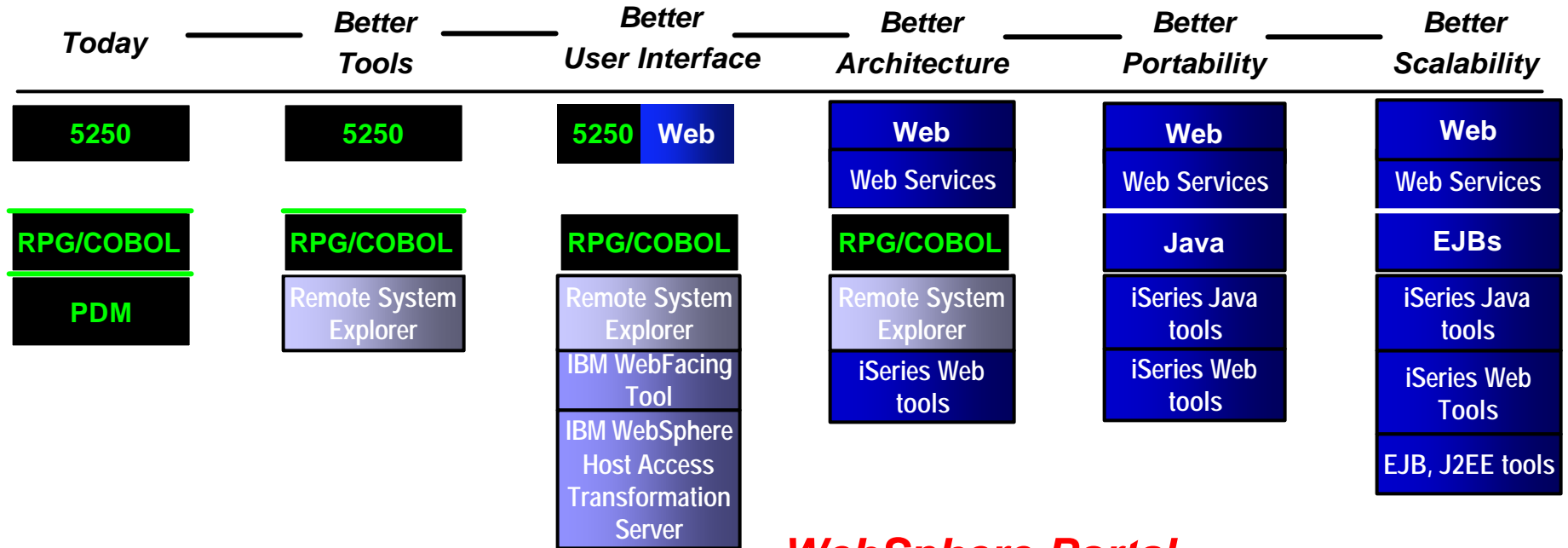**817-962-8781 or 8-522-8781**

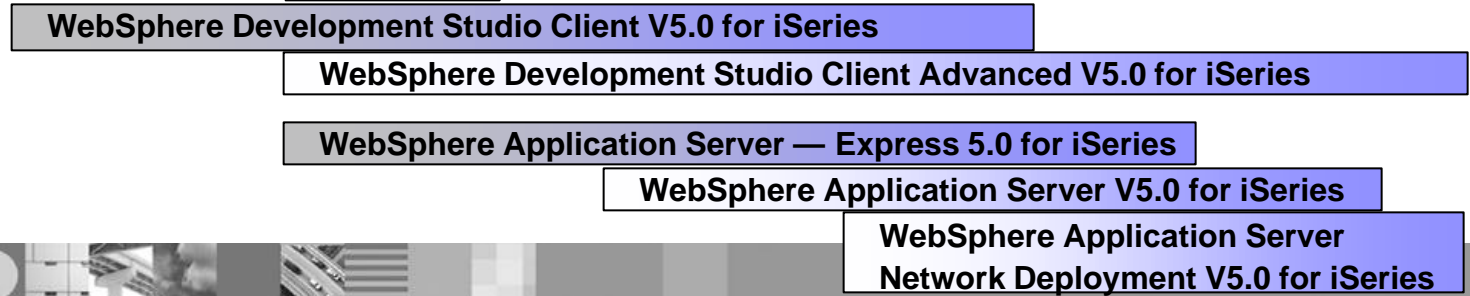WebSphere. software | Lotus. software
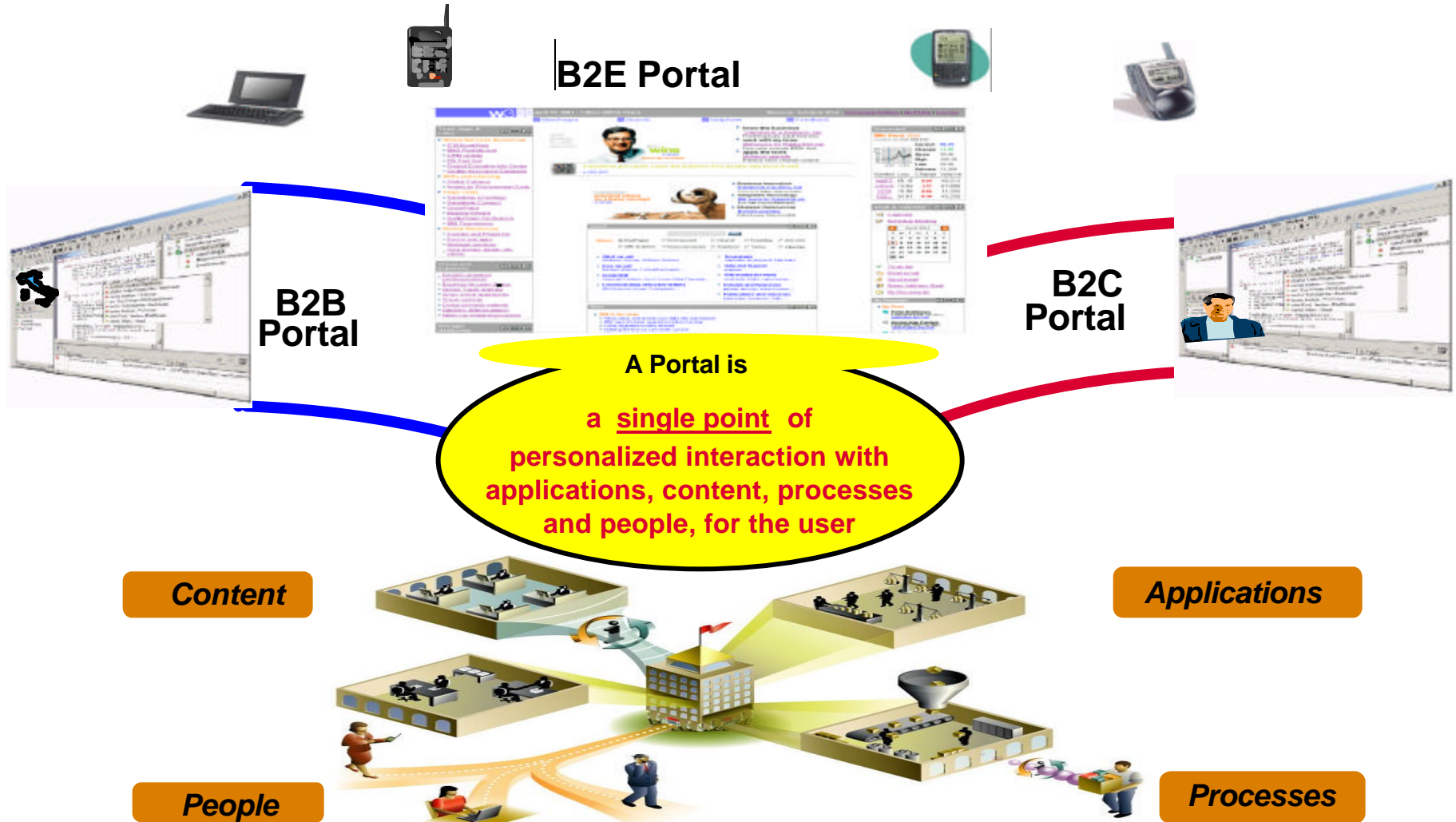
e business software

iSeries Developer Roadmap

ibm.com/iseries/roadmap

Today	Better Tools	Better User Interface	Better Architecture	Better Portability	Better Scalability
5250	**5250**	**5250** **Web**	**Web**	**Web**	**Web**
			Web Services	Web Services	Web Services
RPG/COBOL	**RPG/COBOL**	**RPG/COBOL**	**RPG/COBOL**	**Java**	**EJBs**
PDM	Remote System Explorer	Remote System Explorer	Remote System Explorer	iSeries Java tools	iSeries Java tools
		IBM WebFacing Tool	iSeries Web tools	iSeries Web tools	iSeries Web Tools
		IBM WebSphere Host Access Transformation Server			EJB, J2EE tools

WebSphere Portal

Host Integration Solution

WebSphere Development Studio Client V5.0 for iSeries

WebSphere Development Studio Client Advanced V5.0 for iSeries

WebSphere Application Server — Express 5.0 for iSeries

WebSphere Application Server V5.0 for iSeries

WebSphere Application Server Network Deployment V5.0 for iSeries

Need directions?

iSeries

→ iSeries Developer roadmap

Portal Frameworks Cover All Areas

B2E Portal

B2B Portal

B2C Portal

A Portal is

a **single point** of
personalized interaction with
applications, content, processes
and people, for the user

Content

Applications

People

Processes

IBM WebSphere Portal: The Clear Market Leader

- #1 in Portal Magic Quadrant (Gartner)
- #1 in Portal Market Share (Gartner Dataquest)
- Best Portal Server of the Year (InfoWorld Reader's Choice Awards)
- Overall Winner, Channel Champion Awards (Computer Reseller News 13th Annual Awards)
- Best Enterprise Portal Platform (2003 Codie Awards)
- Reader's Choice Award (XML Journal)

Portal Definition

- **Portal** - **Single Point of Personalized Interaction with Applications, Content, Processes and People**

- **By definition, a portal should provide**
  - **Single sign-on**
  - **Common presentation**
  - **Application and information integration**
  - **Collaborative capabilities**
  - **Personalization and customization**
  - **A framework for Web Services**
  - **Extension to pervasive devices**

- **Resulting in....**
  - **Improved employee productivity = B2E Portal**
  - **Improved Partner relationships   = B2B Portal**
  - **Increased customer loyalty   = B2C Portal**

Gartner Group

"Portal, the most overused word in IT"   Gene Phifer - Gartner

Content   *Applications*

People   *Processes*
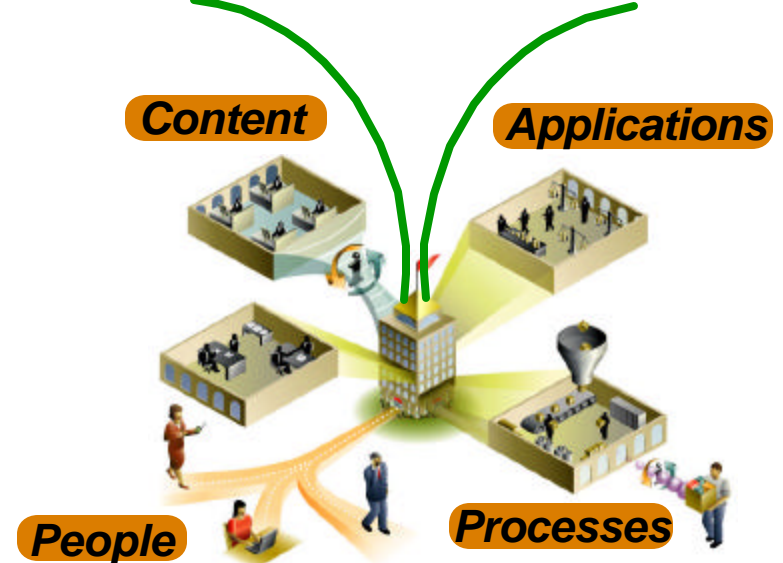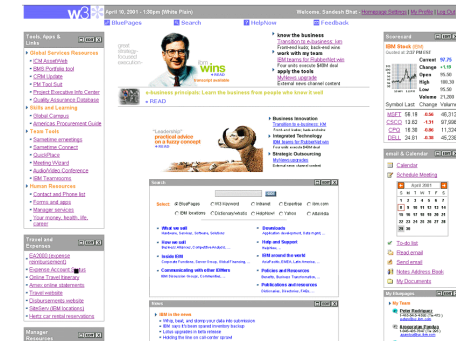
Licensing
•Per user - or - Per processor

Licensing
•Per processor
•Enable = SOD
•Extend = Not in plan

WebSphere Portal - Express Plus

•Collaboration features
•Instant messaging
•Virtual Teamrooms

WebSphere Portal - Express

•Customized portals
•Development tools
•Database
•Single server operation

WebSphere Portal Extend

•Collaboration features
•*Site Analysis*
•*Extended Search*

WebSphere Portal Enable

•Customized portal
•Development tools
•*Web content management*
•*DB2*

Clustering Of Servers

WebSphere Portal Framework

•Presentation
•Customization
•Application aggregation

•Portlet API
•Single sign on
•Membership services

•Device support
•Web services
•..........

Portal Express & Express Plus V5.02 for Multi-Platforms

- **WebSphere Portal Express**
  - **Base portal function**

- **WebSphere Portal Express Plus**
  - **Base portal function**
  - **Plus collaboration (ST/QP)**

- **Affordable portal solution for**
  - **Per user OR per cpu pricing**

- **Requires OS/400 V5R2**
  - **750 cpw & 2 GB memory (min)**

- **SOD for WebSphere Portal Enable V5**

http://www-3.ibm.com/fcgi-bin/common/ssi/ssialias?subtype=ca&infotype=an&appname=iSource&supplier=897&letternum=ENUSC03-059#203-310

WebSphere Portal - Express For Multiplatforms V5.02
(Licensed For Single Server Operation)

US Prices

Customized Portals

- **WebSphere Portal - Express for Multiplatforms**
  - **$85 per user** or **$1,700 <u>for 20 users</u>** (limit of 2,000 users per server)
    - **Example - Price for 160 users = $13,600**
  - **$33,000 <u>per cpu</u>** (limit of 4 cpu's per server)

Customized Portals With Collaboration

- **WebSphere Portal - Express Plus for Multiplatforms**
  - **$135 per user** or **$2,700 <u>for 20 users</u>** (limit of 2,000 users per server)
    - **Example - Price for 160 users = $21,600**
  - **$53,080 <u>per cpu</u>** (limit of 4 cpu's per server)

<u>Notes:</u>
- Clustering of servers is not permitted.
- The portal site can use either user or processor based licensing. A portal site does not use both.
- User or processor based licensing can be used for intranet, extranet and internet based portals.
- No licensing distinction is made between portal users who are employees and those who are non-employees.

Top 5 Reasons – Why Portal Express On iSeries?

1. **iSeries Server Consolidation**
   - ✍ **Portal can run on one system along with other integrated products**
     - ✍ **Three/four servers required for WebSphere Portal Express Plus on Intel**

2. **Quick and Pain-less Install**
   - ✍ **Portal image included in Virtual Media Installer for convenient install**

3. **Easy-to-use Configuration Wizard** (see next page for example)
   - ✍ **iSeries wizard gives you a production-ready portal server**

4. **100% of 5250 Applications Quickly Deployed To Portal**
   - ✍ **iSeries data and 5250 applications are portal-enabled with iSeries Web Access for the Web (5250 or iFrame)**

5. **iSeries i825/870/890 Enterprise Edition Bundle includes Portal Express Plus**
   - • **20 per-user licenses included with Enterprise Edition bundle**

Benefit of iSeries WebSphere Portal Wizards

118 individual tasks
56 values*
_____
174 doc steps!

Portal creation wizards provided by Rochester, MN

- Fifteen-step wizard (with security)
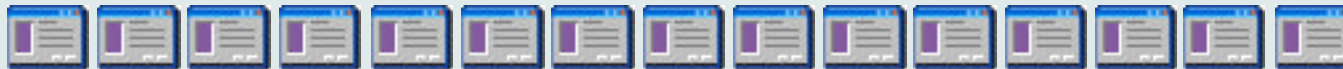
15 steps
5 values*

- One-step wizard (without security)

1 step
1 value*

* = Required user input to create portal server successful

iSeries Access – 5250 Portlet

Quotes - WebSphere Portal Express for iSeries

✍ **"The installation of WebSphere Portal Server Express is really done in five clicks and it only takes one or two hours to install. It is really amazing."**

Nicole Hartung, WebSphere Business Development - Silvac B. V. - www.silvac.nl

SILVAC B.V. is het iSeries en IBM WebSphere Innovation Center van de Getronics Groep.

✍ **"I have worked with WebSphere Portal since release 4.1. The current installation and configuration wizards for Portal Express 5.0 for iSeries make Portal Express for iSeries the most usable and viable of the IBM suite of portal products on any platform. The iSeries installation and configuration process could not be simpler or easier to use. Virtually anyone with a fundamental understanding of OS/400 can now install and configure the portal."**

Bob Cancilla - Republic Indemnity Company of America

✍ **"This was our first experience with WebSphere Portal on the iSeries and it has the potential to be a real winner for us. The ability to manage application security for our entire Intranet user group from a single source will be invaluable, and we are looking at many development man-hours saved due to the ease of interface implementation brought about by the portal."**

Mike Ballard, Director of Internet Development and Networking - O'Reilly Auto Parts, Inc.

✍ **"WebSphere Portal Express enables ISV's to leverage their current applications to work in those organizations who are looking to upgrade the way they communicate with their employees, vendors and customers. WebSphere Portal Express, provides a three-in-one solution to the communication maze; it can be leveraged for internet, intranet or extranet environments."**

Tom Niccoli, Executive Director - CGC Solutions Group

Real Benefits From Implementing WebSphere Portal

- **Increase team productivity**
  - **Collaboration & Mobility**

- **Increase revenue**
  - **Personalized offers**

- **Reduce costs**
  - **Sharing and reuse of intellectual capital**
  - **Simplifying application access and delivery**

- **Lower business risk**
  - **Easier access to better, more complete information**

- **Improve responsiveness**
  - **Anytime, anywhere access and expertise locators**

- **Improve employee satisfaction**
  - **Desktop customization**

- **Increase consumer power**
  - **Self service access to more information, anytime and anywhere**