

Virtual CICS

Using
Information Builder's
WEB 390

Virtual CICS - IBI's Web390

- Customer Requirement
 - Web access to Legacy 3270 CICS applications
 - Secure
 - Reliable
 - Standards based client
 - Netscape
 - Internet Explorer

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- Legacy 3270 CICS Applications
 - Known customers
 - Top Secret Mainframe UserId's
 - Applications have additional security
 - Intranet access is required
 - Internet access is required
 - Additional security required

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- Support
 - Encryption beyond firewall
 - Diverse geographic area - cannot practically visit desktop
 - Does not require client installation or middle tier server

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- Alternatives
 - Mainframe based
 - application changes required
 - minimal application changes
 - Middle tier solutions
 - Windows NT
 - Unix (AIX,Solaris)
 - Client software based solutions

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- Customer implementation
 - Web390 batch job
 - Interlink TCP/IP
 - Token ring / CISCO
 - Netscape Enterprise SUN
 - Netscape Communicator Ver 4.XX
 - Netscape Directory Server

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- What we found
 - All Browser's are not created equal
 - Input fields take more space on HTML
 - Amount of data, alignment of display
 - You can create a different view for HTML
 - Cookies, cookies and more cookies
 - You need to enable these on browser
 - Some configurations will not work with all browser's
 - Microsoft Internet Explorer
 - Netscape Communicator

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- What we found (continued)
 - CICS
 - Extended attributes
 - Field padding
 - UNDERSCORE
 - Multiple Maps
 - File Transfer

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- What we found (continued)
 - Intranet Access
 - CICS/VTAM
 - Web390
 - The 'Cloud'
 - ISP
 - Client workstation hardware/software
 - Experience

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- What we found (continued)
 - Intranet Access
 - CICS/VTAM
 - Web390
 - Internal Network
 - Client workstation hardware/software
 - Experience

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- What you can do with Web390
 - Enable access to Mainframe (Legacy) applications to anyone/anywhere
 - Most users will be able to navigate applications with minimal training
 - Web 'enable' existing 3270 Applications

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