



Options for interoperability between CICS and your network

VSE/ESA



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IBM @server zSeries



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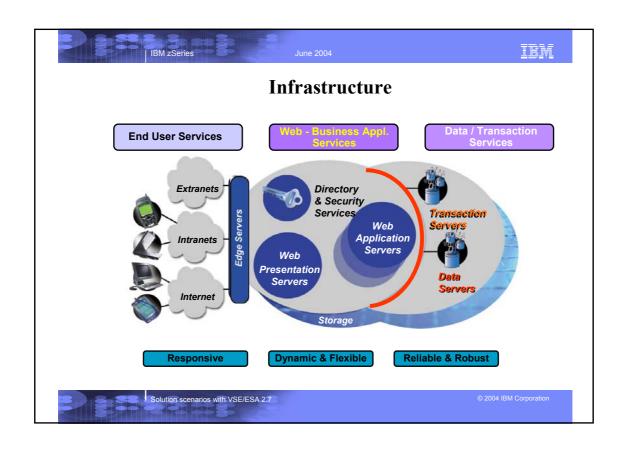
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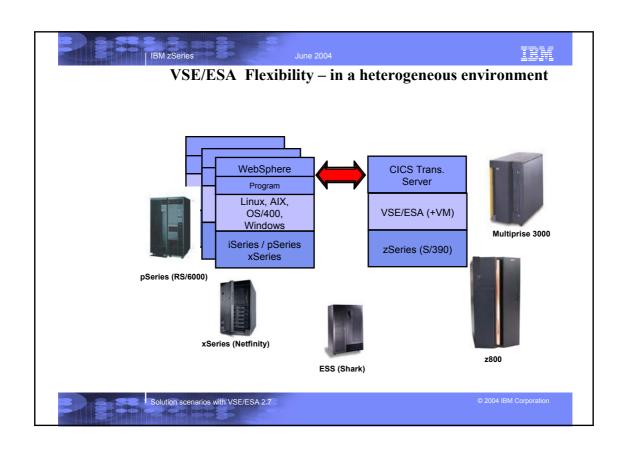
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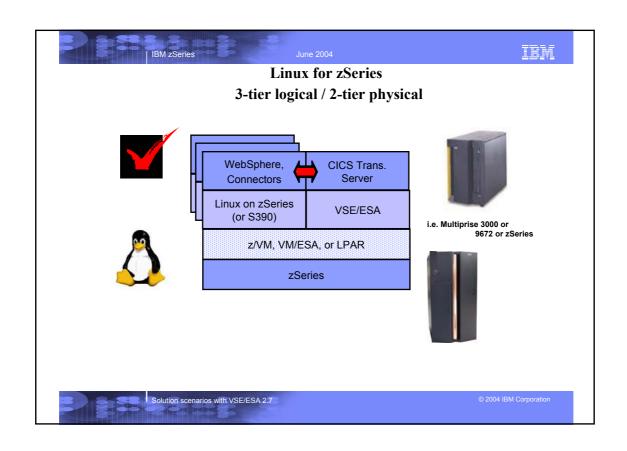
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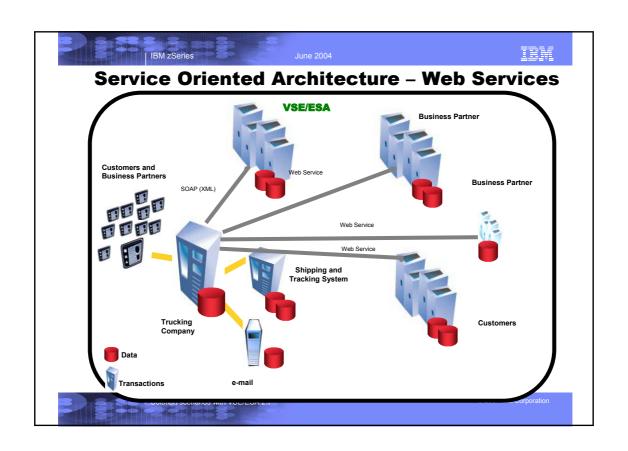
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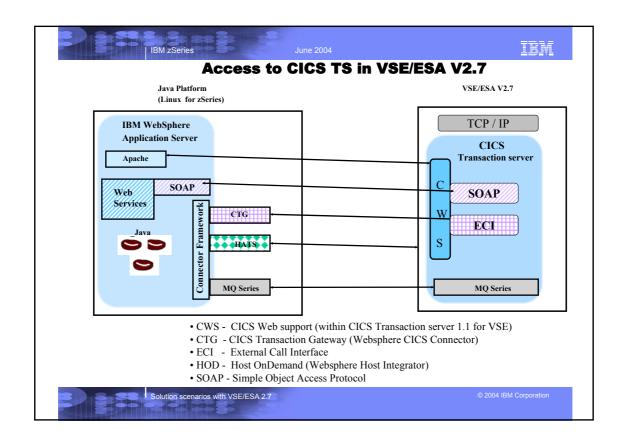
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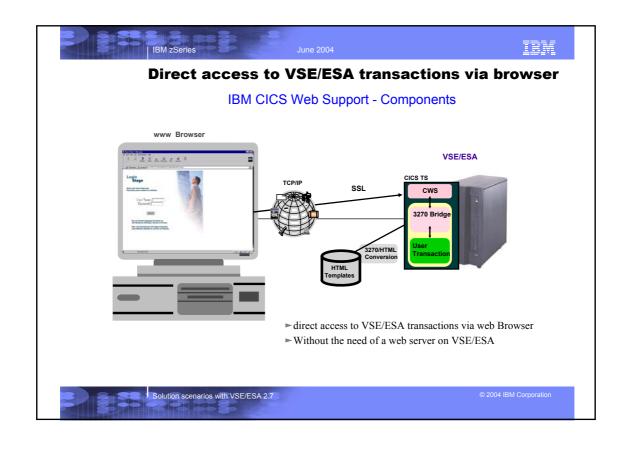


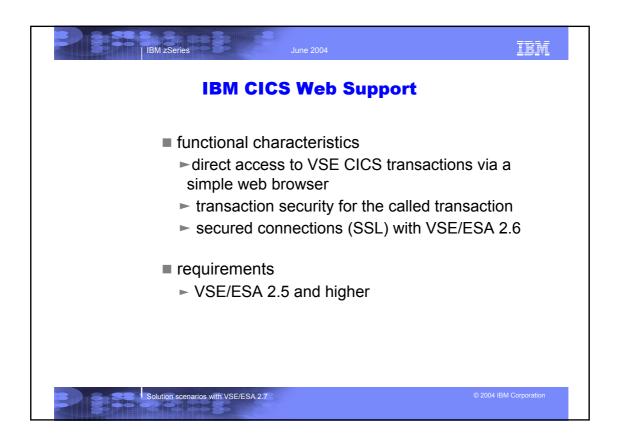


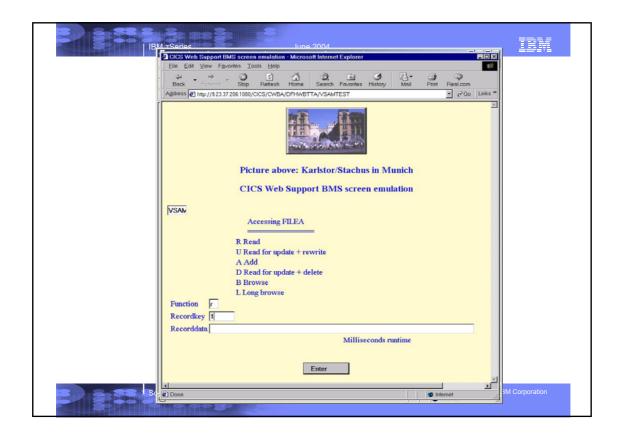


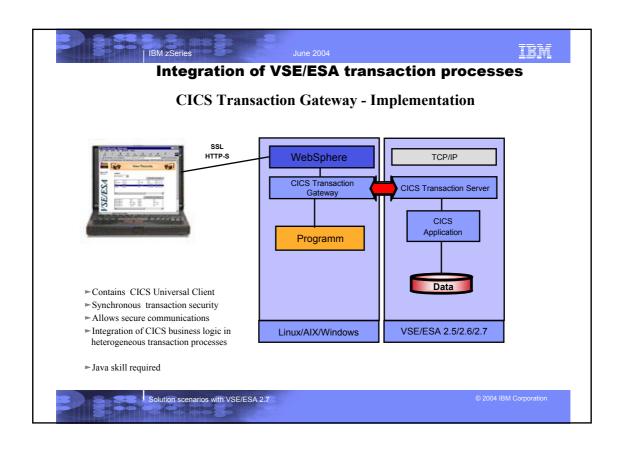


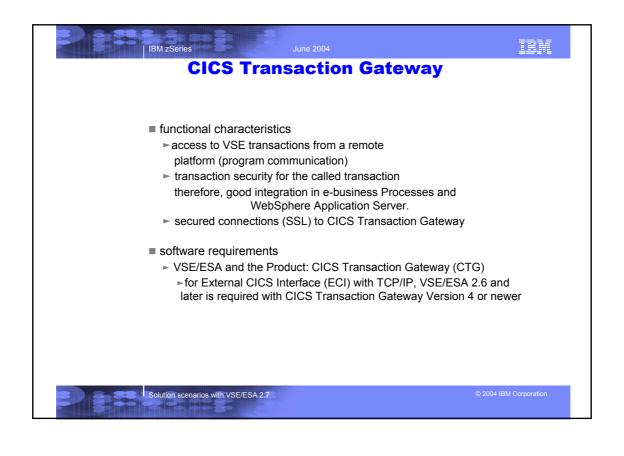


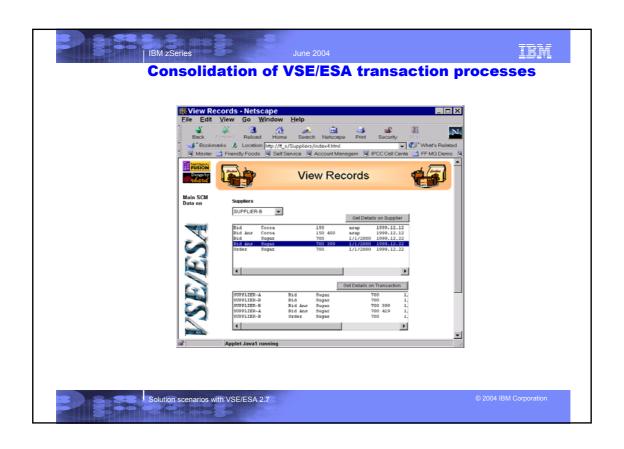


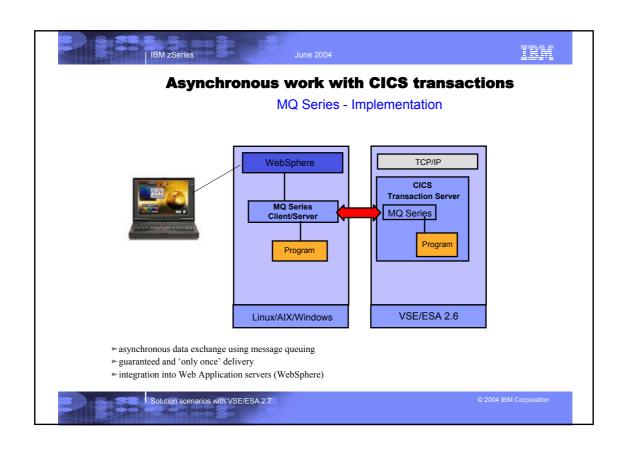










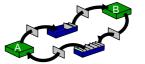


MQ Series - asynchronous transactions

■ functional characteristics

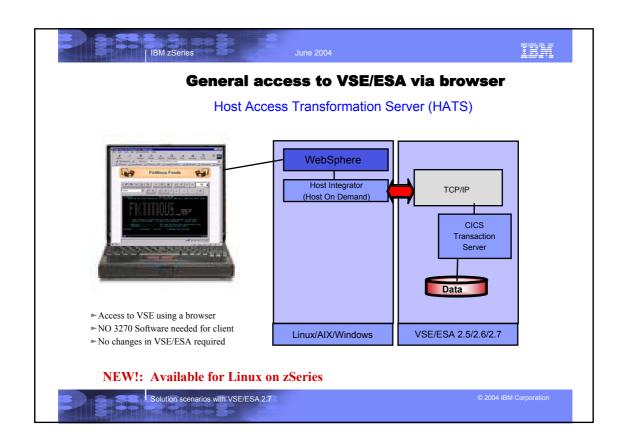
IBM zSeries

- ► guaranteed, secured asynchronous data access for remote systems
- ► same API for all supported MQ Series platforms
- ► transaction security, therefore appropriate for e-business processes
- ►integration with WebSphere Application Server
- works well for Business-to-Business (B2B) environments
- software requirements
 - ► For VSE/ESA:
 - ► VSE/ESA 2.6/2.7
 - ► MQ Series Server
 - ► Program that interfaces with MQ Series server on VSE/ESA
 - ►On the remote system:
 - ► MQ Series Client / Server
 - ► Program that interface with MQ Series



Solution scenarios with VSE/ESA 2.7

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Host Access Transformation Server

- functional characteristics
 - ►access to VSE/ESA via browser
 - ► the access is similar with a local access via 3270 emulator
 - ► can be used in Intranet or Internet and /or
 - ► integrated with WebSphere Application Server
 - ► support for secured connections (SSL) to the HostOnDemand Server and a redirector to mask the real IP addresses
 - ► Host Access Transformation Server for 3270 screen scraping
 - ► Host Publisher a bean generator to create the Java Beans (Integration Objects), to provide legacy access for new Web applications.
- Requirements
 - ► WebSphere Host Integration products on middle tier
 - ► NO additional software on VSE/ESA required

Benefit: Easily extend existing applications to the web

Solution scenarios with VSE/ESA 2.7

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