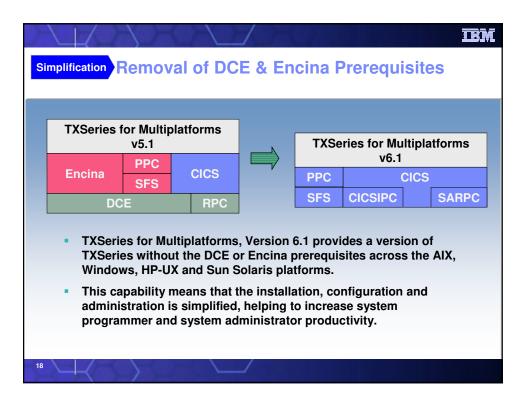
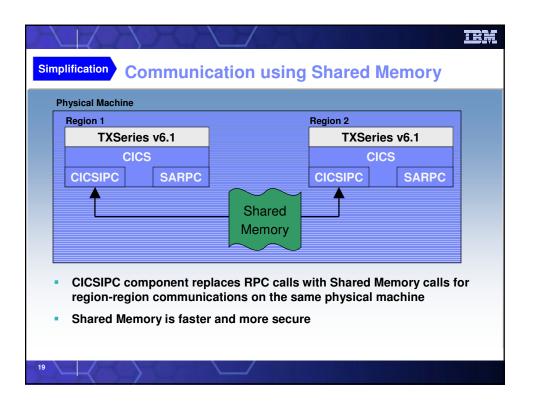




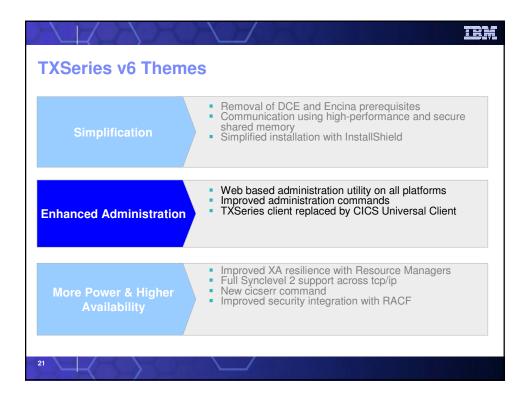
TXSeries v6 Theme Major Enhancemen	TEM es nts in Three Key Value Areas
Simplification	 Removal of DCE and Encina prerequisites Communication using high-performance and secure shared memory Simplified installation with InstallShield
Enhanced Administration	 Web based administration utility on all platforms Improved administration commands TXSeries client replaced by CICS Universal Client
More Power & Higher Availability	 Improved XA resilience with Resource Managers Full Synclevel 2 support across tcp/ip New cicserr command Improved security integration with RACF
16	

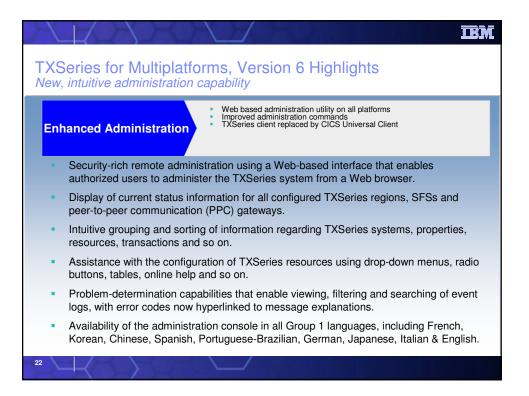
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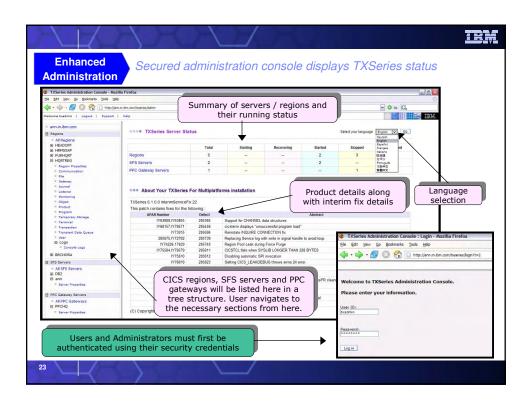


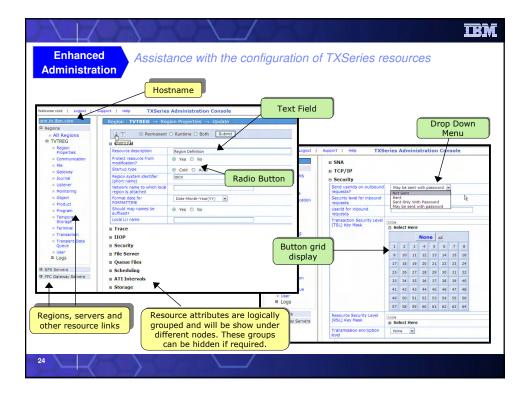


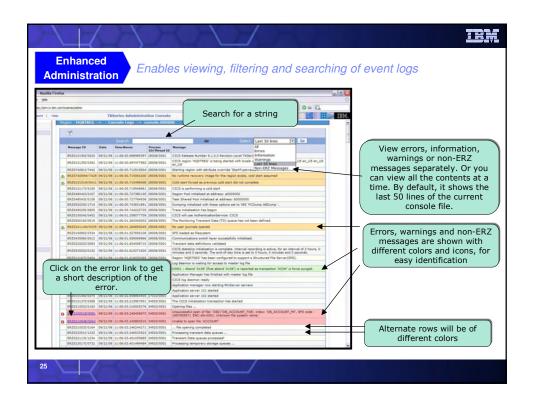


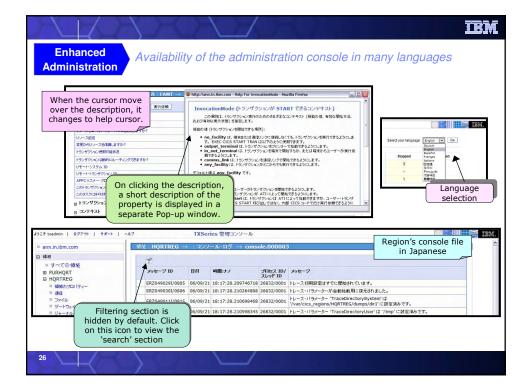


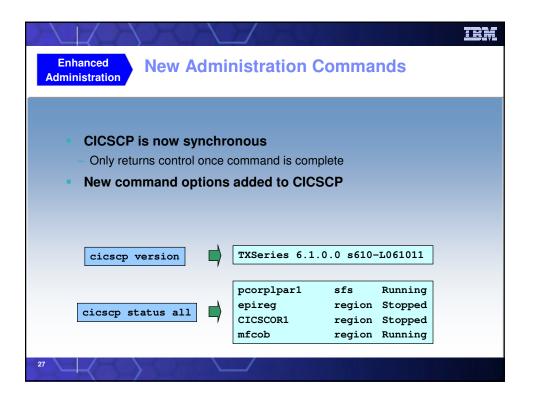


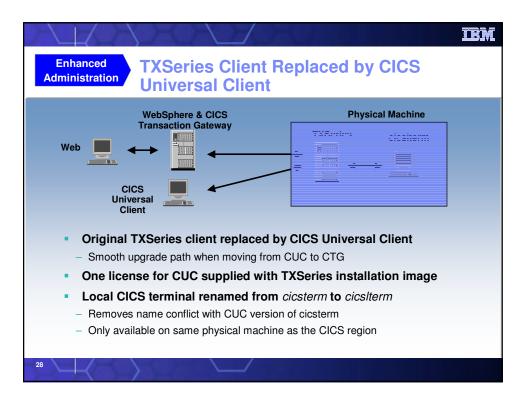




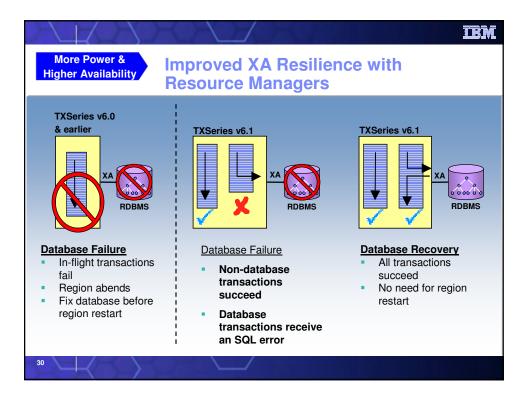


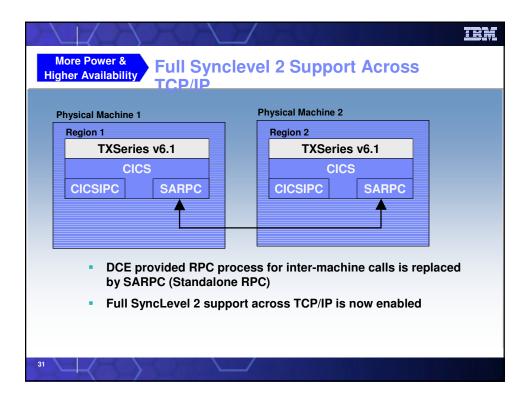




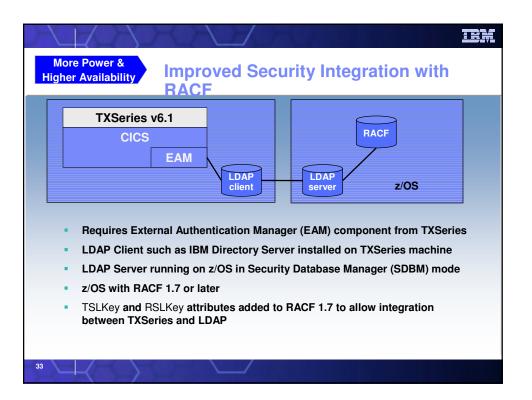


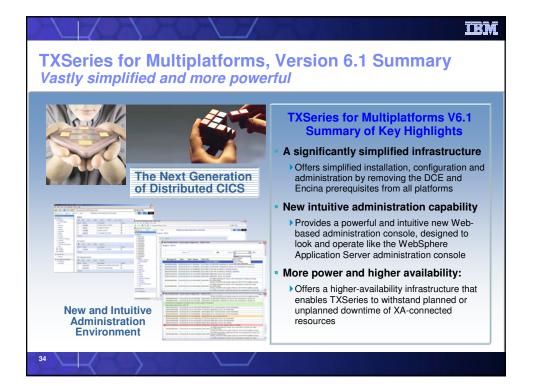
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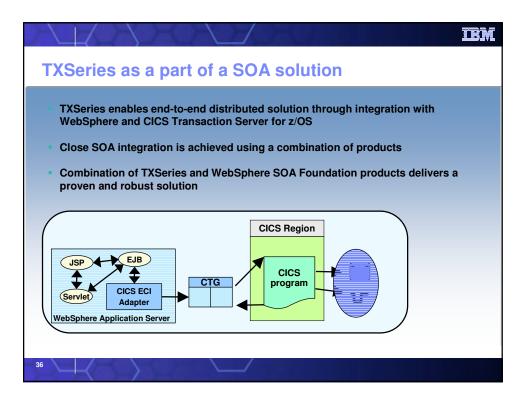


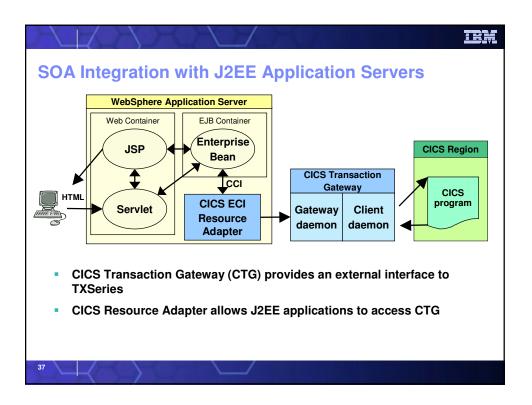
More Power & Higher Availability	New cicserr Command
 Avoids lookin 	ommand provides information on error messages g in the CICS Messages and Codes manual for an f error messages
cicserr ASRA	Explanation: The task has terminated abnormally because of a signal or exception. System action: CICS abnormally terminates the transaction and produces a transaction and possibly a system dump. User response: Determine and correct the cause of the signal or exception.
cicserr ERZ010020I	ERZ010020I *** CICS startup is complete *** Explanation: The region is now ready for use. System action: CICS continues processing. User response: None
32	

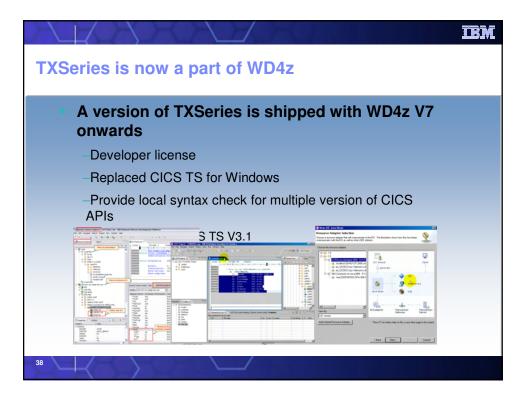


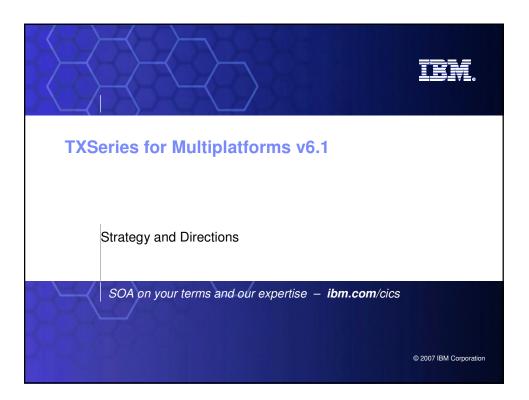


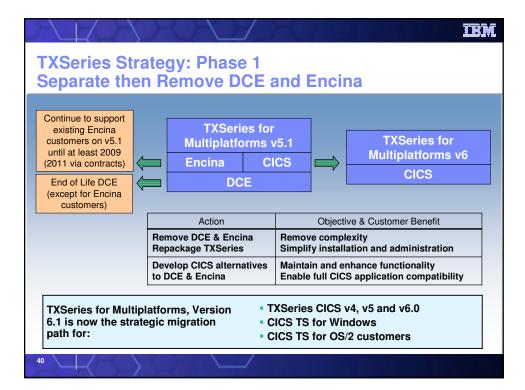


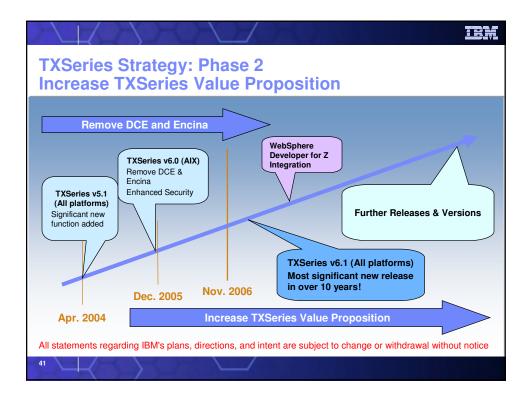




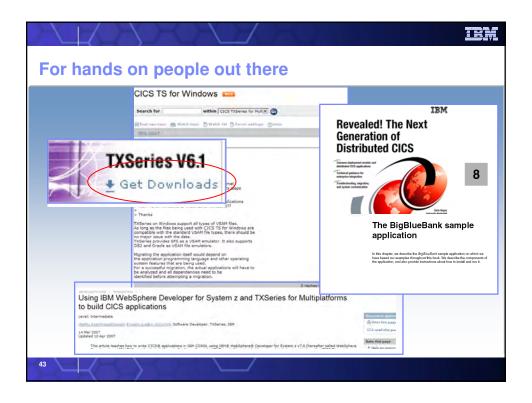


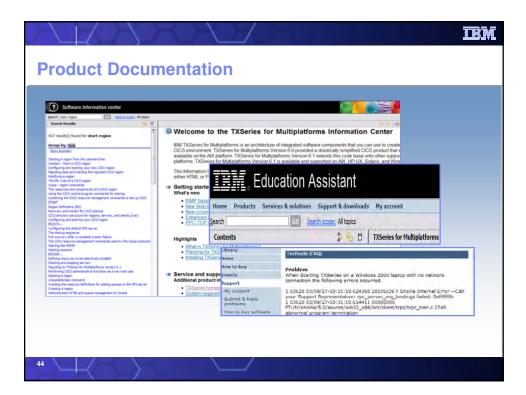


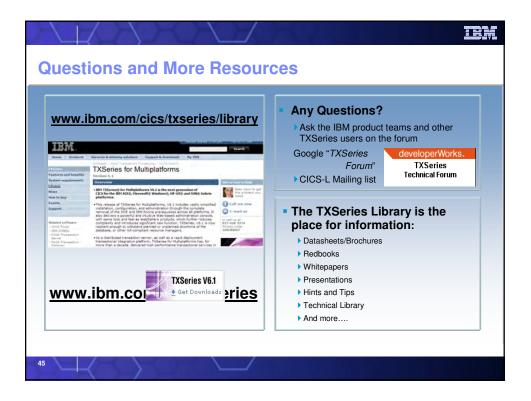




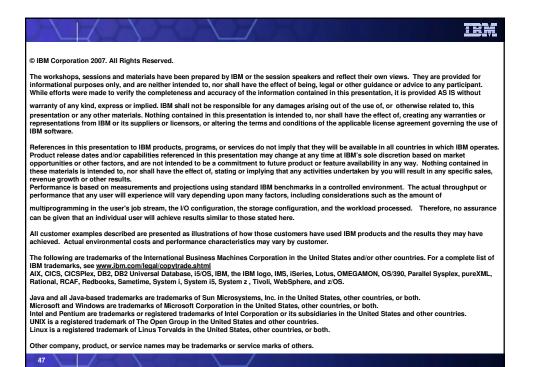
atement of Directi	on and Future Thoughts
	on and i didre moughts
IBM Software Announceme	nt 206-096 (2nd May 2006) announced:
	the integration of TXSeries assets in modern SOAs by delivering a r-program communication that can be used across standards-
"This will be delivered in	line with established CICS design principles to maintain upward
	ransaction Server for z/OS."
	ransaction Server for z/OS."
compatibility with CICS T	ransaction Server for z/OS."
compatibility with CICS T Other Future Thoughts (not c	ransaction Server for z/OS."
compatibility with CICS T Other Future Thoughts (not c Enhancement Area	ransaction Server for z/OS." Committed plans) include: Potential Enhancements (not committed plans) Channels and Containers; Enhanced TCP/IP; Enhanced MQ Integration Extensions to new Admin WUI; Add more online management
compatibility with CICS T <u>Other Future Thoughts (not c</u> <u>Enhancement Area</u> Communications and Integration Systems Management and	ransaction Server for z/OS." Committed plans) include: Potential Enhancements (not committed plans) Channels and Containers; Enhanced TCP/IP; Enhanced MQ Integration
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The J2EE Connector Architecture (J0 12EE standards based access to Enterprise	
 A component of the Java[™] 2 Platform Enterprise Edition specification, alongside other standard services, such as J JDBC and JNDI Standard programming interface to all Enterprise Informati Systems (EIS), such as CICS, IMS and SAP Widely supported in education materials and software tooli from IBM and non IBM vendors Delegated management of Connections, Transactions and Security for better, faster application development 	
J2EE Application Server JCA Resource Adapter V Connection Management V Transaction Management V Security Management	The set of

