Presentation PDF

http://www.ibm.com/support/techdocs/atsmastr.nsf/WebIndex/WP101532

Videos and Chart Starting Timestamps

Video 1 - http://www.youtube.com/watch?v=6RaPlIbn3ww

Presentation Charts 1 through 6 (Agenda and "WAS is WAS" section)

Total Time: 5:35

Chart	*Title on Chart*	*Start Time*
1	Title Chart	0:00
2	Agenda	0:23
3	Initial Overview - WAS is WAS	2:19
4	WebSphere Application Server	2:24
5	WAS is WAS Above the Standard Spec Line	3:04
6	Implementation is not 100% Common	4:12

Video 2 - http://www.youtube.com/watch?v=Xb9PQtsfWpc

Presentation Charts 7 through 23 (Review of System z, z/OS and Parallel Sysplex)

Total Time: 23:02

Chart	*Title on Chart*	*Start Time*
7	System z, z/OS and Parallel Sysplex - The Cornerstone	0:09
8	Preview	0:14
9	IBM System z Hardware	0:37
10	Hardware Virtualization - PR/SM	1:47
11	System z "Specialty Engines"	3:13
12	IBM z/OS Operating System	4:31
13	z/OS Management Facility	6:17
14	Cross-Memory Communications	7:31
15	Parallel Sysplex	9:10
16	z/OS Workload Manager	11:24
17	Intelligent Resource Director (IRD)	12:49
18	TCP/IP Networking and Network Optimization	13:47
19	Virtual IP and Sysplex Distributor	15:07
20	z/OS Security Access Facility (SAF)	16:48
21	z/OS Monitoring and Reporting: RMF and SMF	18:38
22	IBM Java SDK for z/OS	20:24
23	Section Wrap-Up	21:59

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Video 3 - http://www.youtube.com/watch?v=peacOT4Wzlc
Presentation Charts 24 through 43 (Taking Advantage of the Platform)
Total Time: 31:19

Chart	*Title on Chart*	*Start Time*
24	Taking Advantage of the Platform	0:09
25	Preview	0:14
26	Outline of this Section	0:26
27	Points of Commonality / Points of Departure	0:42
28	Brief History of WAS z/OS Enhancements Over Time	2:20
29	Performance Improvements Over Time	3:35
30	IBM Java SDK for z/OS Included with WAS for z/OS	5:15
31	Application Considerations for WAS z/OS	7:03
32	WAS z/OS Multi-JVM Application Server Model	9:04
33	Platform Integration: WLM Classification	11:10
34	Platform Integration: Granular RAS Function	13:34
35	Platform Integration: Cross Memory	15:13
36	New in V8 - Alternate JNDI Failover / Failback	16:34
37	Platform Integration: WOLA	18:41
38	Platform Integration: RRS	21:10
39	Platform Integration: SAF	23:19
40	Platform Integration: SMF	25:20
41	Platform Integration: z/OS MODIFY	27:08
42	What About Compute Grid?	28:45
43	Liberty Profile and z/OS	30:15

Video 4 - http://www.youtube.com/watch?v=tcTODPFRJMk
Presentation Charts 44 through 66 (Linux for System z, Disaster Recovery and High Availability)
Total Time: 25:18

Chart	*Title on Chart*	*Start Time*
44	Linux for System z (transition chart)	0:11
45	Preview	0:15
46	Linux for System z	1:13
47	Benefits of WAS on Linux for System z	2:31
48	WAS Linux for System z Performance Over Time	4:03
49	Disaster Recovery and High Availability (transition chart)	5:26
50	Preview	5:30
51	Disaster Recovery	5:57

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Video 4 - http://www.youtube.com/watch?v=tcTODPFRJMk

Presentation Charts 44 through 66 (Linux for System z, Disaster Recovery and High Availability)

Total Time: 25:18

Chart	*Title on Chart*	*Start Time*
52	WAS z/OS Disaster Recovery	7:15
53	"High Availability" Framework	8:51
54	The Lower Tiers of the HA Stack	10:30
55	The z/OS Operating System	12:12
56	Parallel Sysplex and Shared Data	12:43
57	Duplicated Application Servers (WAS clusters)	13:57
58	Client Request Distribution Across Cluster Members	14:56
59	Stateful Data Replication and Persistence	16:52
60	Transaction Recovery	18:57
61	Overall HA Story with WAS z/OS and Parallel Sysplex	21:07
62	Brief Review of the Issue of Cost (transition chart)	21:55
63	The Issue of "Cost" Covers a Broad Spectrum	22:00
64	An Invitation to Study the Costs	23:52
65	Conclusion (transition chart)	24:27
66	Overall Presentation Conclusion	24:31

End of Document

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