

Sandia's Windows 7 Deployment Project

Sam Jones

Project Manager for Desktop Technology
Development



What we have learned

- Application Compatibility Coordinator
- Owned all compatibility issues
- Mission Engagement
- Better Communication Plan
- Dedicated migration team
- Virtual solutions suite
- Zero Touch/Lite Touch (ZT/LT) utility
- 64-bit is more secure



Application Compatibility Coordinator

- Dedicated to resolving compatibility issues
- Engaged major corporate applications
- Discovered “other” applications
- “Owned” all compatibility issues
- Focused on IE8 compatibility





Mission Engagement

- Contacted motivated line organizations
- Project received line management support
- Managed large pilot
- Created SharePoint to collect feedback
- Some groups had to defer Windows 7 installs





Better Communication Plan

- CIO memo to MOWs
- Dedicated website
- Lab News “mock interview” with CIO
- Self Help Training
- Videos with Sandia specific content
- FAQ page





Dedicated Migration Team

- Focused on Windows XP systems
- Only performed Windows 7 migrations
- Team Co-located
- Constant feedback helped improve ZT/LT
- Close to 10K Windows 7 installs



Developed Zero Touch/Lite Touch utility

- Management Committed to ZT/LT concept
- Migrations can be performed remotely
- Majority of processing performed after hours
- Customer downtime is minimized
- Build can be as fast as 2 hours (no data).



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Questions

Managing the Desktop

Sandia's Windows 7 Lite Touch Migration

Roman Selever, SNL (Thursday, 3:00) Salon 1

Windows 7 Migration Process Utilizing Sandia's Zero Touch Installation Tool

Mark Holtzclaw, SNL (Friday, 10:45) Salon 1

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