



PRCN09

Vista Deep Dive
Session 4
Managing the Vista End User

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Session Objectives And Agenda

Application Compatibility

Hardware Compatibility

User Compatibility

User Management

Enterprise Deployment Notes – MAK'ing it work

Questions and Answers

Application Compatibility

Will my application work?

- When considering deployment – 2 questions should be asked
 - Will my application work?
 - If not – how can it be made to work?
- When considering a solution – consider these:
 - Importance of the application
 - Cost of the application
 - Updates available
 - Fix with application compatibility
 - Virtualization



The logo features the word "DEMO" in large, bold, white letters. To the left of the "D" is a small graphic of five colored dots (yellow, orange, red, green, blue) arranged in a slight arc. Below "DEMO" is the text "Application Compatibility" in a smaller, white, sans-serif font.

DEMO

Application Compatibility

Hardware Compatibility

Will my hardware work?

- When considering deployment – 2 questions should be asked
 - Will my hardware work natively?
 - If not – how can it be made to work?
- Main problem?
 - What hardware do you have out in the enterprise?
- Solution?



Windows Vista Hardware Solution Accelerator



 **DEMO**
Hardware Solution Accelerator

User Compatibility

Will my users work?

- What do users care about?
 - Fluffy Kittens
- What do we care about?
 - The CEO's Executive assistant being able access their files that were stored on the local machine.
- Solutions?
 - Manual file copies
 - Signed documents
 - Redirected folders
 - USMT 3.0.1



What has changed?

USMT 2.6 to 3.0.1

USMT 2.6	USMT 3.0.1
INF files	XML files
Limited support for EFS	Enhanced EFS Migration
No ACL Migration	ACL Migration (Vista Support only)
Limited Native Application migration support	11 new Applications supported natively migration
	Faster Migrations
	Modified commands
	More Reporting ability



The logo features a stylized 'D' composed of several vertical bars of varying heights and colors (yellow, orange, red, blue, green). To the right of this 'D' is the word 'DEMO' in a large, bold, dark blue sans-serif font. Below 'DEMO' is the text 'USMT 3.0.1' in a smaller, white sans-serif font.

DEMO

USMT 3.0.1

Managing Desktops

Group Policy revisited

- Group policy – new settings (as per discussion earlier)
- Local Group policy – applied to local machines to different users (ie one machine with different users with different policies)



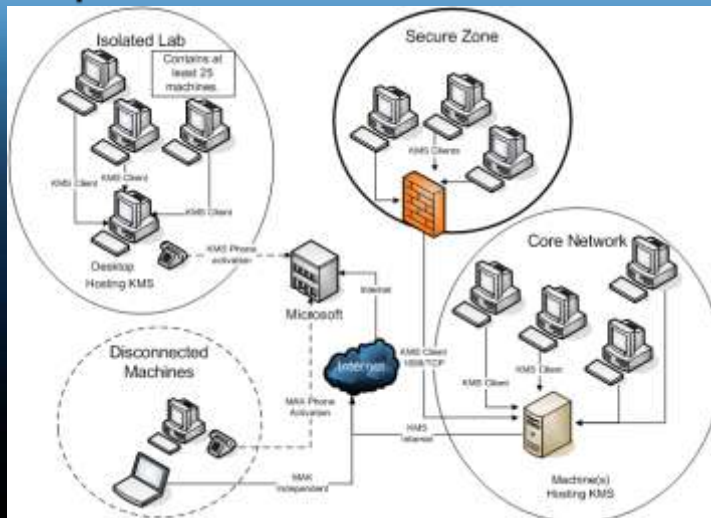
Enterprise deployment

What to MAK of the licensing issues

- Before continuing
- <insert disclaimer here>
- Windows Vista Volume Activation 2.0 Step-By-Step Guide (is your friend)
- Each machine under the Volume Licence needs to be activated
- Two methods of activation:
 - Multiple Activation Key (MAK)
 - Key Management Service Key (KMS)



Sample Environment



What activation method works for me?

Criteria	Type of Activation	Number of computers
Total number of computers to be activated		100,000
Computers that will not connect at least once every 180 days	MAK	-3,000
Number of computers in environments where there are less than 25 computers	MAK	-1,000
Number of computers that will regularly connect to the network	KMS	-95,000
Number of computers in disconnected environments where there are more than 25 computers and no Internet connectivity	KMS	-250
Number of computers in disconnected environments where there are less than 25 computers and there no Internet connectivity	MAK	-750



SLMgr.exe

The logo features a stylized 'Q&A' in a large, dark blue font. To the left of the 'Q' is a small graphic of five colored dots (red, yellow, green, blue, purple) arranged in a semi-circle. Below the 'Q&A' is the word 'Questions?' in a white, sans-serif font.

Resources

Technical Communities, Webcasts, Blogs, Chats & User Groups
<http://www.microsoft.com/communities/default.aspx>

Microsoft Learning and Certification
<http://www.microsoft.com/learning/default.aspx>

Microsoft Developer Network (MSDN) & TechNet
<http://microsoft.com/msdn>
<http://microsoft.com/technet>

Trial Software and Virtual Labs
<http://www.microsoft.com/technet/downloads/trials/default.aspx>



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