Data Protection and the Management of Malware Using A WIM PE

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The Rise of Cyber Crimes

- Cyber crimes are growing exponentially
- The more secure, the more at risk
- Destruction, disruption, degradation, dos
- Considered more of a threat than terrorism
- More of a risk than physical theft
- Low apprehension rate
The Root of the Issue

• Money
• Time
• Constant Evolution
• The internet itself
A New Threat

• “Crypto”-Viruses
• The risk of server infection
• Lack of a solution
An Alternate Solution

• Training Employees on Malware Management
• Using Windows PE Environments
Windows 8.1 PE
File Explorer

• Allows for document access / backup
Using a PE for re-imaging

Wim Prep

GImageX
Conclusions

• Trained Employees
• Lower Costs
• Lowered Risk