Virtualization and Mobility

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What are we using...

- VM Ware View virtual desktops
  - Hosted in the Enterprise Data Center
  - Leveraging existing skill sets for infrastructure virtualization
  - Leverages Vcenter and ESX hosts
  - Dynamically provisioned and centrally administered
    ~ Using the same platform for server administration

- Internal and Remote users

- Internal
  - Leverages commonwealth network
  - Existing desktop, laptops, thin and zero clients
  - VMWare View client installed
What are we using...

- Remote
  - Access virtual desktop via any internet connection
  - Leverages commonwealth VPN
  - Supported devices
    ~ iPad
    ~ Android
    ~ Windows
    ~ Macintosh
  - VMWare client is required (same as internal user)
  - Utilizes 2-Factor authentication
  - Non-persistent virtual desktops
    ~ Desktop image is deleted upon logoff
    ~ New image each time a user logs on
Standard iPad Logon Screen
Standard iPad Application Display
VMWare View

Recent Desktops

Standard User - OpenScape Fusion
desktop.pa.icl
VMWare View

Enter your username and password.

tencinias

Password

Domain CWOPA
Oxymoron????
Oxymorono????
Take Aways and Discussion...

• What works best for the user?
• How does this solve the security dilemma?
• What does it take to make this happen?
• Is this right for your organization?