

# Identity Finder Deployment Strategies

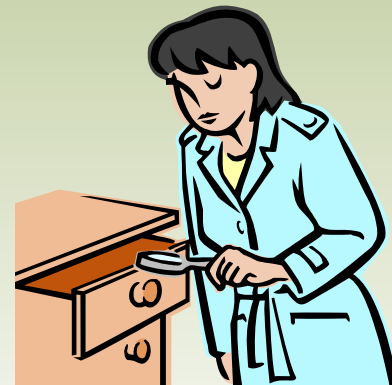
# Agenda

- Information about Identity Finder resources
- UI Customized vs. Un-Customized
- Deployment options for Identity Finder
- Options for scanning Servers
- Requesting File Server Scans from ITS
- Q & A



# Information about IF resources

- Central campus support site  
<http://helpdesk.its.uiowa.edu/security/identity/>
  - Download information
  - End users support information
  - Admin support information
- IF ListServ for Admin discussion  
[identityfinder@list.uiowa.edu](mailto:identityfinder@list.uiowa.edu)
- Official IF Support site  
<http://www.identityfinder.com/help/>
- IF vendor support  
[support@identityfinder.com](mailto:support@identityfinder.com)



# UI Customized vs. Un-Customized

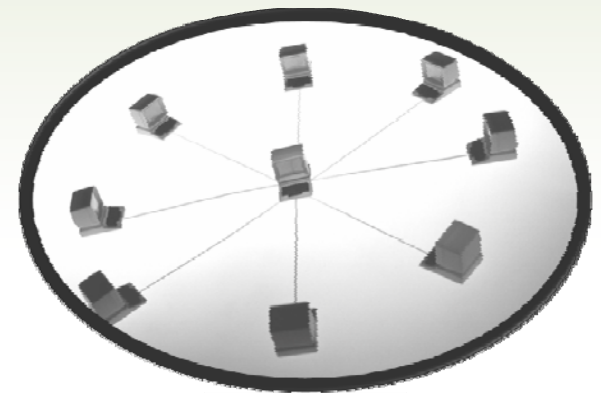
- Why use IF customized
- IF Setting Matrix
- Where are settings stored in IF
  - Machine registry keys
  - User registry keys
  - Custom .ini file
  - Encrypted IF file with user settings
- Building Department customized version

## SMS (SCCM) managed workstations

- SMS Package already available in SMS
- Build a collection of hosts to deploy
- Deploy as any other package (advertisement or a push)
  - The install can run without user interaction
- The user sees a desktop icon for IF
- For assistance with SMS deployment contact Brad Taylor ([bradley-taylor@uiowa.edu](mailto:bradley-taylor@uiowa.edu))

# AD joined workstations

- Make IF (.msi) install available on a network share (configure read only access, and only allow your users access)
- Group Policy install
  - Assign application to user (user has to log off/log on for the install to be available)
  - Assign application to computer (system has to be rebooted in order to install)
- Other methods (login script)



# Stand-alone workstation

- Manually download application from Helpdesk Software Download site
- User must have local Administrator rights on the machine to install



# Non-Windows workstation

- Only available through Virtual Desktop (Citrix client required)

<http://virtualdesktop.uiowa.edu>

- Citrix server connects back to client (must allow read access to local drive)
  - Cannot scan Exchange mailbox



# Windows Server Scanning

- Scan the server over the network via a share (slower)
- Install IF locally on the server (faster)
  - Must have iFilters or the native applications installed in order to scan different file types
- Scheduling a scan
  - Create an .ini file (multiple ways)
  - Create a .bat file to start the application with the proper parameters
  - Schedule via Windows scheduler or via IF

# Non-Windows Server Scan

- Export directory to scan via SMB
- Run IF on a Windows client and point to scan network drive
  - Install iFilers for different file types on the remote server  
(<http://www.identityfinder.com/help/Installing%5FAdditional%5FFilters.htm>)
  - Make sure user has permission to read files on the remote server

# Scripting Server scans

- Different approaches for developing scripts
  - Based on delivery format
  - Based on directory structure
- VB scripts available on ListServ archives from Brian Heil
- If you develop a unique script, share it with others

# Requesting File Server Scan from ITS

- Submit PII Scanning request form

<https://cio.uiowa.edu/ITSecurity/scan/ifscan-form.shtml>

- IT Security Office will coordinate scanning with SPA
- Scan results can be delivered to IT Admin or sent directly to end users



# Q&A

[identityfinder@list.uiowa.edu](mailto:identityfinder@list.uiowa.edu)