



**U.S. Department of Agriculture
Office of the CIO**

United States Department of Agriculture FDCC Implementation

Jim Donohue – OCIO/Cyber Security

24 Jan 2008



USDA's Unique Enterprise

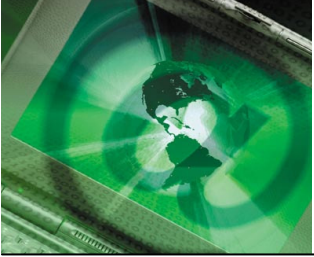
- **29 Staff Agencies and Staff Offices**
 - Largest Agency US Forest Service (est. 50,000)
 - Smallest Agency Office of General Council (est. 100)
- **USDA Office in every county in the United States**
 - Over 3500 Field Offices
- **No Central Active Directory**
 - Netware
 - Stand Alone systems (Home Systems)
- **Decentralized Network Management**

Implementation

- **Application Testing**
 - Virtual Hard Drives
 - Base Images
 - FDCC Implementation Labs
 - OU Structure
- **Group Policy Implementation**
 - Phased Approach
 - Setting Comparisons
- **Deviations and Waivers**

Challenges

- **Web Applications**
 - Trusted Sites
- **Scanning and Patching**
 - Unauthenticated vs Authenticated
- **OU Structure**
 - Mobile users
- **Tool Procurement and Deployment**
- **Remote Access**
- **Firewall Rules**



Questions and Answers



Jim Donohue

816-823-2377

James.Donohue@usda.gov