



# Office of the Chief Information Officer

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# Current EITS Supported Sites

## DOE Headquarters

- Washington D.C. & Germantown, Maryland

## National Nuclear Security Administration site offices

- Albuquerque, New Mexico
- Los Alamos, New Mexico
- Lawrence Livermore, California
- Las Vegas, Nevada



# Services Offered

- **Desktop and laptop systems**
- **Blackberry devices and cell telephones**
- **Networks and telecommunications**
- **Office automation**
- **Servers and storage management**
- **Application development, hosting and housing**
- **Cyber security**
- **Systems analysis, integration and administration**
- **Help desk support (tier 1 & 2)**
- **Asset management**



# EITS Footprint

- **Two data centers**
  - **Germantown, Maryland & Albuquerque, New Mexico**
- **Nationwide MPLS-based data network (Multiprotocol Label Switching)**
- **9000 DOECOE desktop computers**
- **13,000 telephones**
- **1500 Blackberries and cell phones**



# New Administration's Emphasis

- **Smaller energy efficient laptops**
- **Webinars**
- **Streaming video**
- **Social networking sites**
- **Cloud computing**
- **Mobile workforce**



# FY10 Technology Emphasis

- **VOIP – Voice Over Internet Protocol**
- **Cloud computing**
- **Mobile wireless devices**
- **Streaming video**
- **Windows 7**



# Social Networking

- **Determine DOE use of Facebook, YouTube, Twitter, Flickr, Vimeo and Second Life**
- **Evaluate Google Documents**
- **Enable internal instant messaging**
- **Evaluate wireless broadband 3G & 4G services**
- **Reduce fleet of supported wireless devices**



# Unified Communications

- **HQ Data Network Modernization**
- **VoIP Telephones**
- **Secure Instant Messaging**
- **Mobile Communications**
- **Email & Voicemail Integration**
- **Email COOP Capacity**

