

## Unit IT Plans High Summary 2006-07

- 59 campus units responded to the data call.
  - The unit contacts list has been updated.
  - The report is now accomplished on line, and is integrated into the OTI website.
  - Unit contacts can be contacted via group email.
- Technology and Standards
  - 41 units report that they had wireless access either deployed, available, or in use.
  - All units report that commercial or open source anti-virus software was deployed. McAfee is the most commonly used, along with Sophos, AVG, Trend, bitDefender, Virex, Comodo, ClamAV, F-Secure, and Symantec.
- FY2006-07 Projects
  - Expansion of wireless footprints
  - Upgrade of data backbones to GigE
  - Implementation/expansion of user authentication
  - Server upgrades
  - Updating old hubs and switches
  - PC replacements
  - Implementing or improving data backup
  - Implementing or improving physical security layer
  - Operating system migrations
  - Antivirus migration
  - Data storage upgrades (servers and capacity)
- Business Continuity/Disaster Recovery
  - All units reported active BC/DR planning that included data back-up. These plans as reported are more emphatic in tone and show remarkable progress from last year.
  - The FSU DR site in Atlanta is functional and has been tested, and units show strong interest in using it for data backup.
  - The NWRDC test of the IBM warm site in New York is scheduled for July. ERP will test data from the Atlanta site in coordination with NWRDC to ensure dependencies will work.
  - US is now providing backup services from the Sliger Building, and units have shown strong interest in using these services.

- Network Access and Use
  - All units are reporting some method of access control, either from central authentication or deployed Active Directory or eDir.
  - Units are reporting the use of patch management, and some include protocols to validate current configurations to gain access to their networks through their firewalls.
  - Units are reporting the mandatory use of auto-update via Windows or Apple OSX.
  - Units that rely on the wireless network are covered by central authentication and BlueSocket.
  - Units are now reporting self-audit initiatives. These self-audits, along with scheduled OTI Security Team audits, will enhance the security of the networking boundaries.
  
- Impact of migration away from SSN
  - Unit reports show a marked increase in the awareness of the restrictions to using SSN except where required by law or business necessity.
  - FSUID has become the standard for most reporting units.
  - There were no reports of problems meeting the 2009 deadline to stop using SSNs.
  
- Key issues or Barriers
  - Implementing more effective data backups (Athletics, Facilities)
  - Lack of confidence in Help Desk support (Art history)
  - Flat funding with increasing demand for services from IT(Ringling, Humanities, Office of the President, Philosophy, Religion, Classics, COB, Visual Arts, Theater, and Dance, Economics, Engineering, International Center)
  - Pressure to move to Microsoft Windows Vista despite compatibility issues(COB, Medicine, Nursing)
  - Working in parallel with Vista and WinXP(COB, Medicine)
  - Keeping up with increasing demands for security with no increase in funding or manpower(COB, Ringling)
  - Need for centralized communications channels for IT issues(Visual Arts, Theater, and Dance, Medicine)
  - Upgrading old wiring to support GigE backbone(Modern Languages and Linguistics, Music, Studio Art)
  - Costs of OTC services (F&A/HR)
  - Replacement of obsolete computers without adequate funding (Public Safety, Humanities, Economics, Engineering)
  - Centrally dictated policies becoming unfunded mandates (Institute of Molecular Biophysics)
  - Lack of input to IT policy development (GFDI)
  - Lack of information or resources regarding safeguarding Primary Identifier information or procedures for SSN migration to FSUID (Criminology, Theater, Admissions)

- NWRDC does not use FSUID (Human Sciences)
- Dealing with OMNI migration (Economics)
- Gaining access to data in OMNI (OTC)
- Need better understanding of data backup options both on and off campus (Facilities)
- Need ability or permission to keep a firewall in network core (FPAC)
- Need campus wireless network footprint expanded (Interior Design, Studio Art)
- Improved access to FSU network by visiting researchers (Mag Lab)
- Who repairs computers? Need list of OTI services. (Museum of Fine Arts)
- Still implementing network firewall (FSU Foundation)