ARCHIVE: 2011 IT Group Accomplishments

Metrics

- Handled almost 2700 IT related service requests.
  - 2367 Technical Requests
  - 330 IT Purchasing Requests

Administration

- Re-alignment of IT, facilities, and classroom technology functions
- Performed analysis to compare the SoIC technical staff and 5 other CIC institutions.
- Worked to justify and create the Tier 1 manager position.

Web Infrastructure

- New Course Home Pages
- New Graduate Student Listing
- Significant support for the web infrastructure projects including best.indiana.edu

Enterprise Systems

- New Room Assignment and Door key management system
- Significant Graduate Management System Development

Windows Systems

- Migration of administrative systems to 64-bit Windows 7
- Migration of clients from Communicator to Lync.

Apple Systems

- Roll-out of Lion
- New iPad policy management server infrastructure

Linux Systems

- Migration of systems from RHEL5 to RHEL6

Equipment Upgrades

- New KVM VM Servers (2) to support enterprise and research needs
- New IE009 Security Lab (25 systems)
- New ServeIT Lab Systems (4)
- New dedicated laptops (3) to support the Career Services Area.
- New High speed scanner for Graduate Services
- Upgraded LH035 Laboratory Machines (20)
- Lifecycle replacement of enterprise printers (5)
- Migration of equipment in LH125 to LH008.

Purchasing

- Improved receiving workflow to reduce paper and streamline the vendor payment process.
- Research lab equipment specification, purchase, and setup
  - Tom Sterling
  - Martin Swany

Asset Management
• Upgrades to the HWDB and improvements to the processes used to maintain accurate data.

**Machine Room Infrastructure**

• Unified monitoring solution
• Developing Plans to consolidate machine room operations into Lindley Hall and the Data Center.

**Engineering**

• Completed IE010 Robotics Lab Infrastructure
• Ongoing development of new laboratories for the Computer Structures and Hardware courses in the CS program.

**Service**

• Informatics Camp support and instruction