



# Sam Fox School of Design & Visual Arts FY15 IT Report

#### **School Metrics**

- 37 Financial Information Systems service requests managed
- 3 Business Intelligence/Data Warehouse service requests managed
- 896 Blackboard users
- 146 WUSTL Box users

## Representation

- 6 IT Governance representatives
- 1 Shared IT Services Unit Representatives Group member
- 1 Shared IT Services Project Advisory Group member

#### Year in Review

- Completed Office 365 migrations
- Provisioned <u>WUSTL Box</u> for cloud based content storage and collaboration
- Launched the <u>Eduroam</u> wireless network providing secure, WUSTL KEYenabled wireless network access to students, faculty, staff and sponsored affiliates at participating institutions around the world. Also provides access for Eduroam users visiting the University
- Launched Office 365 Pro Plus for Danforth Campus faculty and staff, extending Microsoft Office access to five devices and enabling OneDrive cloud storage
- Partnered with the Resource Management Office to implement the <u>Technology Procurement Policy</u> to help leverage the IT investment, ensure alignment with the IT strategy and improve the quality of vendor contracts
- Supported Public Affairs development and deployment of <u>self-serve</u> website services
- Reallocated savings resulting from mainframe migration to networking services rates, minimizing rate increase

### Planning for the Future: Key Initiatives

- Develop high capacity research network
- Create and deploy shared IT services across the University
- Acquire conflict of interest and grant management system
- Develop roadmap for replacement of end-of-life human resources, finance, student, and physical resources administration systems
- Replace end-of-life voice system (Danforth Campus)
- Develop data warehouse for business intelligence
- Create <u>faculty data repository</u>
- Replace <u>course evaluation system</u>

## WashU IT Guiding Principles

The IT governance structure operates under a strategic vision and a set of principles that guide decisions of IT investments, resources and scope.

#### **Mission First**

Intentional Service Design
Appropriate Solutions Approach
Data is an Asset
Secure, Sustainable, Maintainable,
Reliable, Available
Keep IT Skills, Knowledge &
Collaboration Current

## Communication & Engagement

The Office of the CIO provides many opportunities for engagement. Your feedback is critical to our success.

- the Connected newsletter a bi-monthly source for IT services, projects and events news distributed to the entire university community
- the Shared IT Services Digest a monthly digest of Shared IT Services Program news distributed to all identified staff in the university IT community
- the OCIO website news, announcements, project updates at http://cio.wustl.edu/
- the Shared IT Services Program website program news, timelines, recorded unit representative meetings at http://itservicesprogram.wustl.edu/
- IT community town hall meetings bi-annual town hall meetings to engage the university IT community
- IT campus town hall meetings bi-annual town hall meetings to engage the university community
- IT governance committees meeting frequency determined by committee members
- Shared IT Services Unit Representatives Group - meets monthly to engage with Shared IT Services projects
- Shared IT Services Project Advisory group meets monthly to provide guidance and support to project teams and act as liaison to schools and departments
- TLC and ISCC unification coming soon

## Shared IT Services Program

IT at Washington University in St. Louis (WashU) historically has been decentralized in comparison to our peers, varied in service levels, and had immense duplication in IT service offerings and IT staff roles. The <u>Shared IT Services Program</u> is a project to rebalance the IT delivery model at WashU by creating an infrastructure and service platform that facilitates the seamless sharing of information and positions the University for strategic advancement. Rebalancing IT also entails deploying staff to its best use. We have the right number of staff across the University but we do not have the right mix in terms of location and skills.

#### **User Services Integration Project**

The <u>User Services Integration Project</u> will create a comprehensive and common university-wide end user computing service that reduces the complexity for users trying to navigate the WashU IT landscape. There will be multi-tiered user support that includes a help desk to serve as a single point of contact with users, self-service tools for independent users and face-to-face interaction when necessary. Universal, meaningful and **transparent customer-driven** service quality and cost level agreements are key to implementation and management in this service model, along with the ability to measure against them. There will also be fully managed Windows and Mac support, as well as some Linux support with further detail to emerge. Other features include:

- Access to University provided resources and tools regardless of unit affiliation
- Software and BYOD Support
- End-User Technology Consulting
- Network Printing

- Client access to network (wired/wireless)
- Remote Access Tools
- Individual and Departmental Storage
- Loaner Equipment
- Optional Device Backup

#### **Integrated Infrastructure Project**

The Integrated Infrastructure Project will create a foundation for single sign-on to common applications like email, HRMS, computer login, EPIC and other clinical applications. The project will create shared infrastructure for the University that will be implemented—first with the School of Medicine—then to other University populations. It will include access to core features like disaster recovery, managed OS, hosted equipment, co-location, virtual hosting, and virtual server storage. It will also create a common, easy way to use public cloud hosting services like Amazon Web Services and Microsoft Azure with a system to onboard, pay, and ensure compliance with University accepted terms and conditions.

### Roadmap

