# Administrative Information Technology Services

## IT Services Portfolio - FY 17

The scope of this portfolio includes only the activities and investments of the Administrative Information Technology Services (AITS) group. Please visit https://www.aits.illinois.edu/services for more information on the services and projects listed.

### By Function for faculty, staff and students

#### General and administrative services

- **Student Services**
  - Financial Aid Processing
  - Registration and Records
  - Recruiting and Admissions

- **HR Services**
  - Benefits
  - Payroll
  - Recruiting and Hiring

- **Financial Services**
  - Accounts Payable
  - Accounts Receivable
  - Contract Management
  - eProcurement
  - General Ledger
  - Management
  - Inventory Accounting
  - Travel Expense
  - Reimbursement

- **Research Services**
  - Research Administration
  - Management

- **Professional Services**
  - Business Process Improvement Consulting
  - Data Visualization
  - Identity and Access Management
  - Mobile Application Consulting
  - Project Management
  - Records and Information Management
  - Security and Compliance Consulting
  - Workflow Development Consulting
  - Security Provisioning
  - Server Hosting
  - Quality Assurance
  - Web Services Consulting
  - Workstation Management

### By IT Function

#### General and administrative computing; Co-investments and shared infrastructure

- **Application Services**
  - Application Administration
  - Application Development
  - Application and Website Testing
  - Data Visualization
  - Distributed Hosting
  - Document Management
  - Enterprise Application Integration
  - Enterprise Data Warehouse
  - Enterprise Batch Scheduling
  - Service Desk Management
  - Web Content Management System

- **Network and Desktop Services**
  - Backup Management
  - Collocation Services
  - Desktop Support
  - Storage Management
  - System Monitoring, Alerting and Availability

- **Security and Access Services**
  - Authentication and Authorization Services
  - Directory Services
  - Firewall Services
  - Information Security
  - Consulting and Support
  - Remote Access and VPN

### Ongoing Services

- **Customer Requested New Projects**
  - Student Relationship Management system • Integrate Learning Management System with Banner • Improve automation of financial account code charges • Vacation and Sick Leave Reporting system • Identity and Access Management • Improve federal financial reporting • Campus Charitable Fund Drive system enhancements • Add procurement data to the electronic data warehouse (EDW) • Position Tracking system for civil service employees • Improve hiring data availability via EDW • Implement Room Scheduling system for UIC units • Add contract data to the EDW • New Investment Income system • Disability Resources and Educational Services system • Capital Projects Management system • Biennial Inventory system • Enterprise Training Mgmt system

### Projects and Initiatives

- **Regulatory Projects - Mandatory**
  - Monitor and report on retiree rehires • Healthcare law monitoring and reporting • Financial Aid Updates • Creation of new UIUC winter term • Pension reform analysis

- **Maintenance Projects - Mandatory**
  - Upgrade enterprise reporting platform and associated reports • Update UPD database infrastructure • Credit Card Payment system upgrade • eProcurement system upgrade • Contract Management system upgrade • HR Transaction Processing system upgrade • Room Scheduling system upgrade • Degree Audit system upgrade • Portfolio and Project Management system upgrade • Banner ERP upgrade • System integration infrastructure upgrade • Document Imaging system upgrade

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