



Information Technology Plan

Fiscal Year 2017

Office of Information Services

Contents

Overview	1
Fiscal Year 2016 Completed Projects.....	1
CEUS Redesign	1
Course Completion	1
Regent Resolutions Database	1
Fiscal Year 2017 New and Continuing Projects.....	2
Data Center Consolidation.....	2
Electronic Personnel Action Form.....	2
SharePoint Online Adoption	2
Transfer Information System Many-to-Many	2
UW System Administrative Policies Website.....	2

Overview

The University of Wisconsin System Administration Information Technology Plan outlines the Office of Information Services information technology projects that have been completed in the prior fiscal year, are currently in progress, or are planned for the current fiscal year. The Office of Information Services updates this plan annually.

The Office of Information Services (OIS) provides information technology services needed by University of Wisconsin System Administration (UWSA) in order to fulfill its mission to work with the Board of Regents in leading and serving the UW System institutions. The projects represented in this plan will enable OIS to support UWSA in its mission by providing new technology solutions to support stated initiatives; maintaining and enhancing our existing application portfolio and technology infrastructure to ensure stability and reliability; and laying the groundwork for the anticipated needs of UWSA.

Fiscal Year 2016 Completed Projects

CEUS Redesign

The CDR Edit/Update System (CEUS), which is used to verify and transform CDR information extracted by each institution, was rewritten to improve process flow, improve usability, reduce application support costs, and replace aging application technology components with current application technology. The project was completed during the third quarter of Fiscal Year 2016.

Course Completion

The Course Completion project was executed in conjunction with the CEUS Redesign project. This project allows the Office of Policy Analysis and Research to collect student course completion information from each institution as part of the CDR process. Completion of this project also allows Wisconsin to participate in the national Access to Success and Complete College America initiatives. The project was completed during the third quarter of Fiscal Year 2016.

Regent Resolutions Database

The Regents Resolution Database is a web-based application accessed through www.wisconsin.edu that can be used by the public to search for resolutions passed by the Board of Regents. The database contains all resolutions passed by the Board of Regents dating back to the inception of the UW System. Making this database publicly accessible and searchable increases public access to UW System information and reduces the amount of time staff in the Office of the Board of Regents must spend searching for requested information. Work on this project was completed in June 2016 and the site was made publicly available in November 2016.

Fiscal Year 2017 New and Continuing Projects

Data Center Consolidation

The Office of Information Services will be relocating their data center to the UW Colleges and Extension Central Information Technology Services (CITS) data center. This consolidation will eliminate utility costs for cooling the OIS data center as well as ongoing maintenance of UWSA cooling and backup power equipment. As a part of this consolidation, the OIS and CITS are jointly implementing a new, shared backup system to support data recovery and business continuity needs.

Electronic Personnel Action Form

The Electronic Personnel Action Form (ePAF) project is being undertaken to replace the current manual, paper-based Personnel Action Form used to support some Office of Human Resources and Workforce Diversity and Office of Financial Administration processes with processes based on electronic forms and automated workflows. The Personnel Action Form is used by UWSA supervisors to initiate employee-related transactions such as hiring an employee, changing an employee's position information, and employee separation. The ePAF will result in a reduction of errors, ensure correct workflow routing, and reduce turnaround time compared to the current manual process.

SharePoint Online Adoption

SharePoint Online, a feature of Office 365, is a robust communication and collaboration platform. The OIS is working with offices across UWSA to implement SharePoint Online to support collaboration and workflow automation needs both across UWSA and between UWSA and other UW System institutions.

Transfer Information System Many-to-Many

Changes are being implemented in the Transfer Information System developed and maintained by the OIS to enable UW System and WTCS institutions to maintain complex course equivalency information where the combination of multiple courses at one institution equate to one or the combination of multiple courses at another institution. This change will allow institutions to more accurately represent transfer equivalencies to transfer students.

UW System Administrative Policies Website

The OIS collaborated with the Office of Administration to design and implement a new Administrative Policies website on www.wisconsin.edu. This work included relocating administrative policies from multiple locations across the web site to a central location and reformatting the policies to have a common format.