Summary

As required by State Statues, the following Technology Plan for 2021-2022 (FY22) was submitted to the UW System Board of Regents for their approval. The plan was approved by the BOR on February 4, 2021. The items in this technology plan include projects submitted to IT, as well as possible projects that still need review as part of the Chancellor’s Strategic Initiatives. Therefore, some of these projects may be dropped from consideration.

Projects

Branch Campus Phone Transition: Move branch campus phone traffic through the Green Bay Campus and/or relocate all phone services to Green Bay.

E-sports Lab: Implementation of an E-sports lab on the Green Bay campus. This project includes networking infrastructure workstations, and streaming hardware

Technology for Hybrid Classes (Interactive Classrooms): Add additional technology to select classrooms to allow for interaction by students at a distance.

Recreation – Fusion Software: Implementation of recreation management software Fusion for URec and Kress Events Center.

VITA Volunteer Tax Assistance Program – Remote Solution: For February 2022, put in place a remote solution that will help VITA process tax information to help community members file tax returns.

Transact Register Replacement or Migration to Transact Cloud: Existing Transact registers will no longer be supported after October 2021. Replacement is required either on the existing POS system or moving to the Transact cloud.

USI Transition to Cloud: Transition Ungerboeck software from On-prem to cloud due to EOL of on-prem product.
Replacement of ID Works: ID card software will be reaching end of life and will need to be replaced with a new product. (Note: product has not yet been selected.)

Centralized Log Server (SIEM system): Audit finding that needs to be addressed (Funding still to be identified.)

IT Asset Management Software: Audit finding that needs to be addressed. Pending decision by UWSA committee that was tasked with looking into an enterprise-wide solution.

MFA for Students: Software for PeopleSoft that would allow integration of Microsoft MFA.

Switch replacements and hardware transfer to branches: Replacement of closet switches that are nearly end-of-life.

Wireless Access Points and Controllers: Replacement of 7 year old wireless access points and controllers.

Digital Asset Management Application: Implementation of cloud application to track digital photos and videos.

Citation Application for University Police: implementation of a new citation application to replace older in-house built application.

ImageNow Upgrade: Upgrade current document imaging system to ensure that we are in compliance with UWSA policy that allows digital document to be the official version.

The following projects have been identified as possible projects as part of the Digital Transformation Initiative. Dx is one of the 6 strategic initiatives of the Chancellor’s Cabinet.

Class Module for Course Leaf: Implement the class schedule building module to Course Leaf.

Transcript Auditing Software: Implement a software package that will help to audit student transcripts which will help to automate the admissions process.

Electronic Diplomas: Implement an application that will allow the university to issue certified diplomas electronically.
Promotion and Tenure Tracking Application: Implement an application for tracking faculty professional work for tenure, promotion, and annual review.

Weidner Center App: Deploy a smartphone app that will allow the Weidner Center to communicate with their patrons, and allow patrons to interact with the Center.

Automate Course Evaluations: Implement an application to allow for online course evaluations. UWSA is currently looking at enterprise-wide solution.

ePortfolio Application: Implement a cloud application that allows for the creation of multimodal websites that allow students to showcase and reflect upon their academic, personal, and professional growth and achievements.

Chatbot: Implement a chatbot application to be able to answer questions about the university when staff are busy or otherwise not available.

Security Camera Software Application Replacement: Replace the current software application for viewing video camera footage, both recorded and in real time, from security cameras.

Security Cameras for Branch Locations: Installation of security cameras that can be tied back to the monitoring application on the main campus.

Electronic Door Access Application Replacement: Upgrade the technology being used for electronic door access from older swipe card technology to newer proximity technology.

Grant Management Software: Application to help track and manage the pre- and post-award of grants.

Online Credit Card Payment Application: Implement a University-wide online credit card payment application.