

Information Technology Strategic Plan

September 1, 2022 - August 31, 2025

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Executive Director of Information Technology

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Introduction

This Information Technology Strategic Plan demonstrates Mohawk Valley Community College's commitment to long-term planning within a wide range of technologies. Initiatives are collected from all areas of the College during a meeting with the Executive Director of Information Technology. Each area is encouraged to invite as many representatives as they deem necessary to fully relay the priorities of the area.

Information Technology Department - Mission Statement

The Information Technology Department provides students, faculty, and staff with computing, multimedia and telecommunication based-resources for the effective instruction of our students; and by which to record, manage, and report data related to student service, administrative, and financial transactions of the college.

Information Technology Department - Vision Statement

The Information Technology Department strives to equip faculty, staff, and students with up-to-date computer hardware and software that is evaluated on a regular basis for serviceability and effectiveness. We strive to provide computer resources with which students can learn, and our faculty and staff can perform their tasks with reliable technology and relevant support services.

Information Technology Department - Guiding Principles

As members of the Information Technology Department, we recognize that we are a Service Department. Services we provide are not only for our colleagues, College Departments or to our Students; but also to each other within our department. Each of us are responsible to first and foremost, provide assistance to our teammates. In doing so, each of us can be confident that we have a full team behind us for our day-to-day work. One should never feel alone on a project and should never hesitate to ask a teammate for assistance.

Job descriptions are a given reality and we each have defined job duties. But we believe that "other duties as defined" is just as important as our conclusively defined duties.

We strive to work in pairs or small groups, and routinely change and customize the makeup of these groups to match the stated project.

Timeline

November - December

New Strategic and Operational Priorities are collected from all areas of the College. Draft plan started.

<u>January</u>

The Information Technology team reviews that submitted requests and determines the feasible Strategic and Operational Priorities for the following year that will be submitted to Cabinet for approval. Required budgetary allocations shall be included in the Information Technology budget request process.

March 1

Submit IT Strategic Plan and IT budget to Cabinet.

<u>April</u>

Discuss any questions from Cabinet.

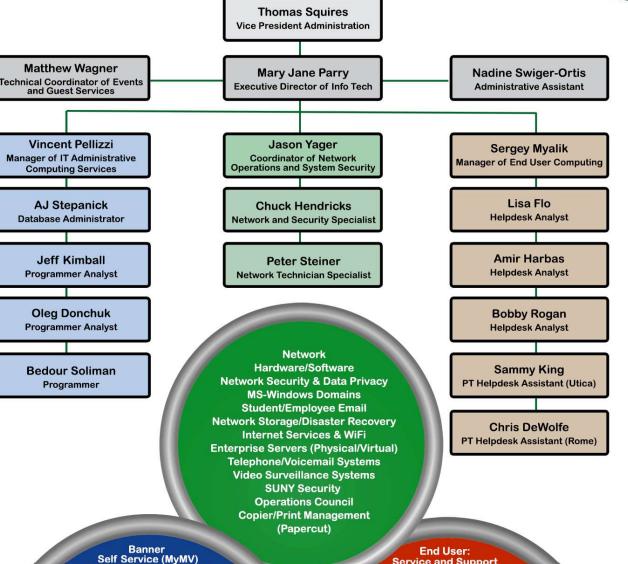
May - August

Make any adjustments based on Cabinet approval and feedback.

September 1

Publish Plan.

Mohawk Valley Community College Information Technology Department



Banner Self Service (MyMV) Banner Reporting (Argos) Banner Systems (Students, Finance, FinAid, HR/Payroll) Check Processing (Intellecheck) Student Payment Systems (Neinet), Speciality Printed Forms (Form Fusion) Banner Phone App (Ellucian Experience) MS-Access ODBC Integrations, Parchment Handshake, Student Judicial (Maxient) HR Recruitment & Onboarding (Cornerstone) SUNY ITEC & SICAS, ORACLE DB Administration Online Appointments & Track SignIn Services (VB.net), Faculty Load & Compensation (FLAC) Evisions Positive Pay, WebTime Entry Student Advisement (Degree Works) Emergency Notifications (NY Alert) Process Workflows (Cold Fusion) Library Systems Interface (Alma) Barnes and Nobles Bookstore Office Services Storefront Digital Imaging (BDM) Placement Testing CBORD Systems Ellucian Advise

Service and Support Academic Labs HW/SW Dell Support Certification Academic Software Licensing Smart Classroom Computers Employee Computers/Printers Advanced Institute of Manufacturing Recorded Video Digital Distribution Small Business Development Center MVCC ThINCubator/Carpentry Lab Airframe and Power Facility, Fire Academy Desktop/Laptop Reallocations, Civil Service Testing

Helpdesk : Student Accounts & Email Employee Accounts & Email, Student Loaner Laptops, Employee Distribution Lists WiFi - Smartphones/Tablets Issue Triage & Dispatch Video Conferencing Microsoft Accounts Adobe Accounts Zoom Accounts

Ongoing Maintenance

I. Network Infrastructure

- 1) Maintain and develop systems and hardware that support hardwired data communications.
- 2) Maintain and develop systems to provide connectivity between the Utica Campus and remote locations.
- 3) Maintain and develop telephony systems for voice, video and facsimile.
- 4) Maintain and develop systems for the connectivity of wireless devices.
- 5) Maintain and develop email systems for Employees and Students.
- 6) Maintain and develop systems to provide Emergency Communications Capabilities.

II. Administrative Technologies

- 1) Maintain and develop systems to record, manage, and report data related to student service, administrative, and financial transactions of the college.
- 2) Leverage 3rd party vendor and SUNY support partnerships.
- Continually assess, evolve and/or develop new systems for Students, Employees, Alumni and the Community; based on feasibility, planning and collaboration with college departments.

III. Data / Systems Redundancy, Security and Privacy

- 1) Provide systems for robust Data Backup and Recovery.
- 2) Maintain and develop systems and procedures to provide security and privacy.
- 2) Annually review, update and publish the "Information Technology Procedures Guide" as MVCC Board of Trustees Policy 3.34.
- 3) Maintain membership and active participation in the SUNY Security Operations Council.
- 4) Maintain and develop redundancy for Data Storage and Systems.

2 Ongoing Maintenance

Operational Priorities

Maintenance/Replacements

	FY 22-23	FY 23-24	FY 24-25
Replacement Servers	\$25,000	\$48,000	\$30,000
Replacement PC/MAC	\$88,500	\$63,000	TBD
Labs (Rome)			
Replacement	\$30,000	\$30,000	\$30,000
Computers Faculty			
Replacement	\$0	\$0	TBD
Computers Non Faculty			
Replacement iMacs	\$0	\$0	\$3000/\$6000
Marketing			
Replacement	\$2500	\$2500	\$2500
UPS Batteries			
Replacement UPSs	\$5000	\$8000	\$8000
Replacement Screens	\$0	\$7000	TBD
Replacement for	\$0	\$6400	TBD
SmartBoard			

Strategic Priorities

Academics

	FY 22-23	FY 23-24	FY 24-25
Two Hybrid	Equipment purchased –	Set up second room	
Classrooms	Set up in process		

Admissions

	FY 22-23	FY 23-24	FY 24-25
Online Application	In process	TBD	
Integrate Slate with Banner	In process	TBD	

Business Office

	FY 22-23	FY 23-24	FY 24-25
Payroll	PA, AMVA, Exempt,	Continue to implement	
Look into Banner 9	Part time complete	-	
Web Time entry/expand	-		
TCP use			
A/P & Purchasing	Online Voucher	Online Purchase Req	
Online or electronic	Complete	_	
Purchase Orders	-		

College Wide – More than one area mentioned or IT recommends

	FY 22-23	FY 23-24	FY 24-25
Electronic Forms/esign solution	On going	Continue to migrate forms	
User Access Management	Complete		
Forced Surveys	Beta Test	Continue Beta	
Replace document management system	In process	Implemented	
CRM	Research and recommend	Purchased, installing	
Portal	Purchased - implemented	Continue to improve	
Phone system upgrade	Work with Facilities to identify and implement	Complete	
Print Management	On going		

Events

	FY 22-23	FY 23-24	FY 24-25
1 Portable Projector	Purchased		
Screen			

Facilities

	FY 22-23	FY 23-24	FY 24-25
Work Order	Purchased additional		
System/Inventory	licenses		

Strategic Priorities

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Financial Aid

	FY 22-23	FY 23-24	FY 24-25
Automate some		Research and	TBD after research and
processes		recommend	recommend

Human Resources

	FY 22-23	FY 23-24	FY 24-25
Performance Evaluation	Purchased -	Continue to implement	
System	implementing	Ĩ	
EPAF	On Hold		
Payroll Authorization	Complete		
Form	_		

Institutional Research

	FY 22-23	FY 23-24	FY 24-25
Modify SOBY to	On Hold		
include functions			
created by Jim Myers			
Find a solution to	On Hold		
housing the HEGIS			
codes			

Judicial

	FY 22-23	FY 23-24	FY 24-25
Devices to use with Maxient (3)	Complete		

Library

	FY 22-23	FY 23-24	FY 24-25
Integrate Gates with circulation software	Complete		
Print release		Research and recommend	TBD after research and recommend
RFID Tech call assistance	Complete		

OAR

	FY 22-23	FY 23-24	FY 24-25
Replacement for	Complete		
Ensemble			

Public Safety

	FY 22-23	FY 23-24	FY 24-25
Assist with new camera	Complete		
systems			
Everbridge/Alertus	Complete		
integration			
Alertus digital display	Complete		

Registrar

	FY 22-23	FY 23-24	FY 24-25
National Clearing House Student SS	Complete		

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Rome Campus

	FY 22-23	FY 23-24	FY 24-25
Expand Bandwidth	Complete		

