

DIGITAL TRANSFORMATION: Planning, Budget, and Assessment

Digital transformation is the process of applying technology to fundamentally change how organizations operate and provide value to those served. Digital transformation requires an integrated enterprise approach to workflow, process, data management, technology, and culture.

DIGITAL TRANSFORMATION TEAM



Kelly Flanagan, DT VP / CIO



Troy Martin, AVP IT/CTO



Christina Baum, AVP ASDS

Many other professionals in the Office of IT and Academic and Student Digital Services

ALL OF YOU

DIGITAL TRANSFORMATION MISSION

Digital Transformation contributes to student success and partner engagement by delivering delightful experiences and providing transformational, reliable, secure, and efficient solutions.

ACCOMPLISHMENTS

Funding of last year's requests were cancelled due to COVID-19, but many of those requests were funded through institutional and UETN CARES funds:

- Classroom refresh and overhaul
- Network enhancements
- Cybersecurity additions
- Microsoft A5 licensing

Additionally, met budget reduction request through elimination of empty FTE positions.



UVU UTAH VALLEY UNIVERSITY.

Welcome to class!
Please scan the QR code or visit the URL to check into class.



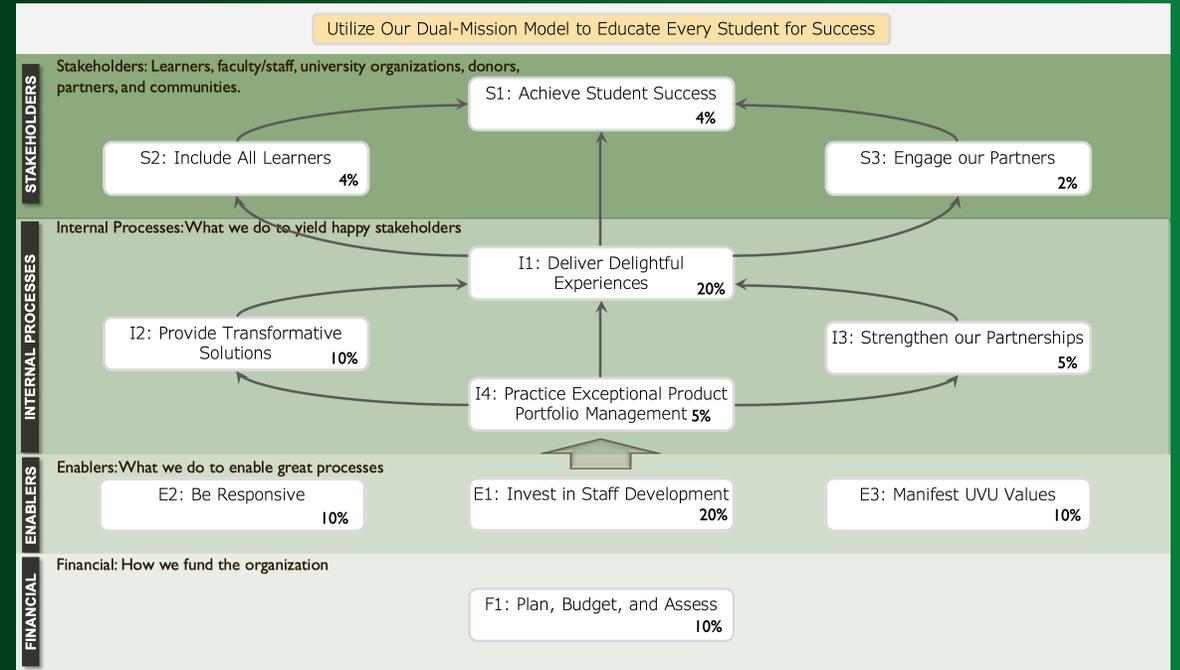
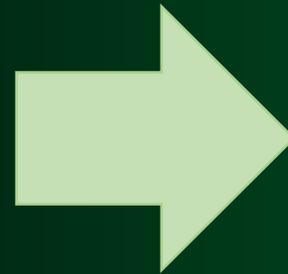
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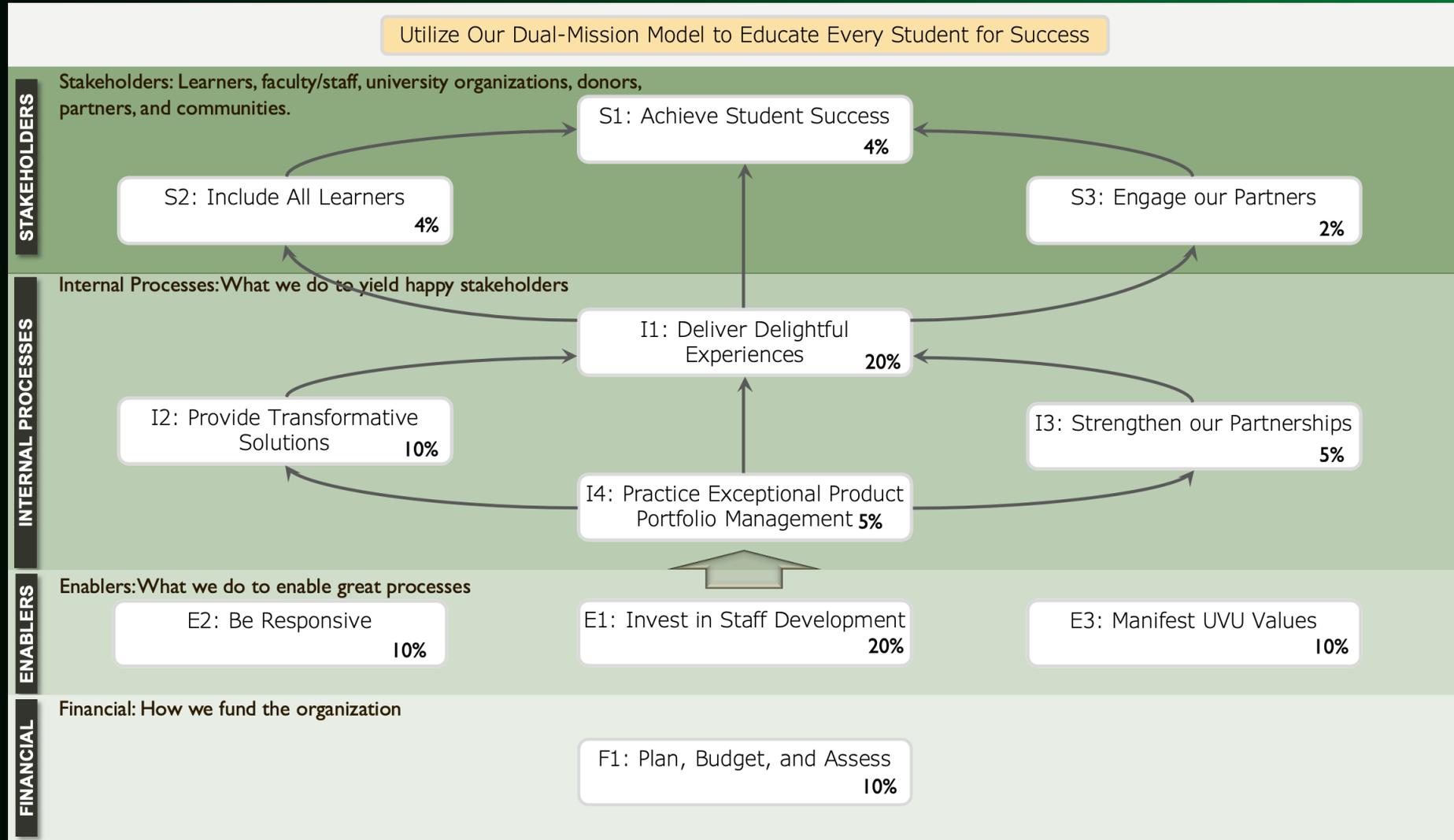
DIGITAL TRANSFORMATION STRATEGY



VISION
2030



STRATEGY MAP



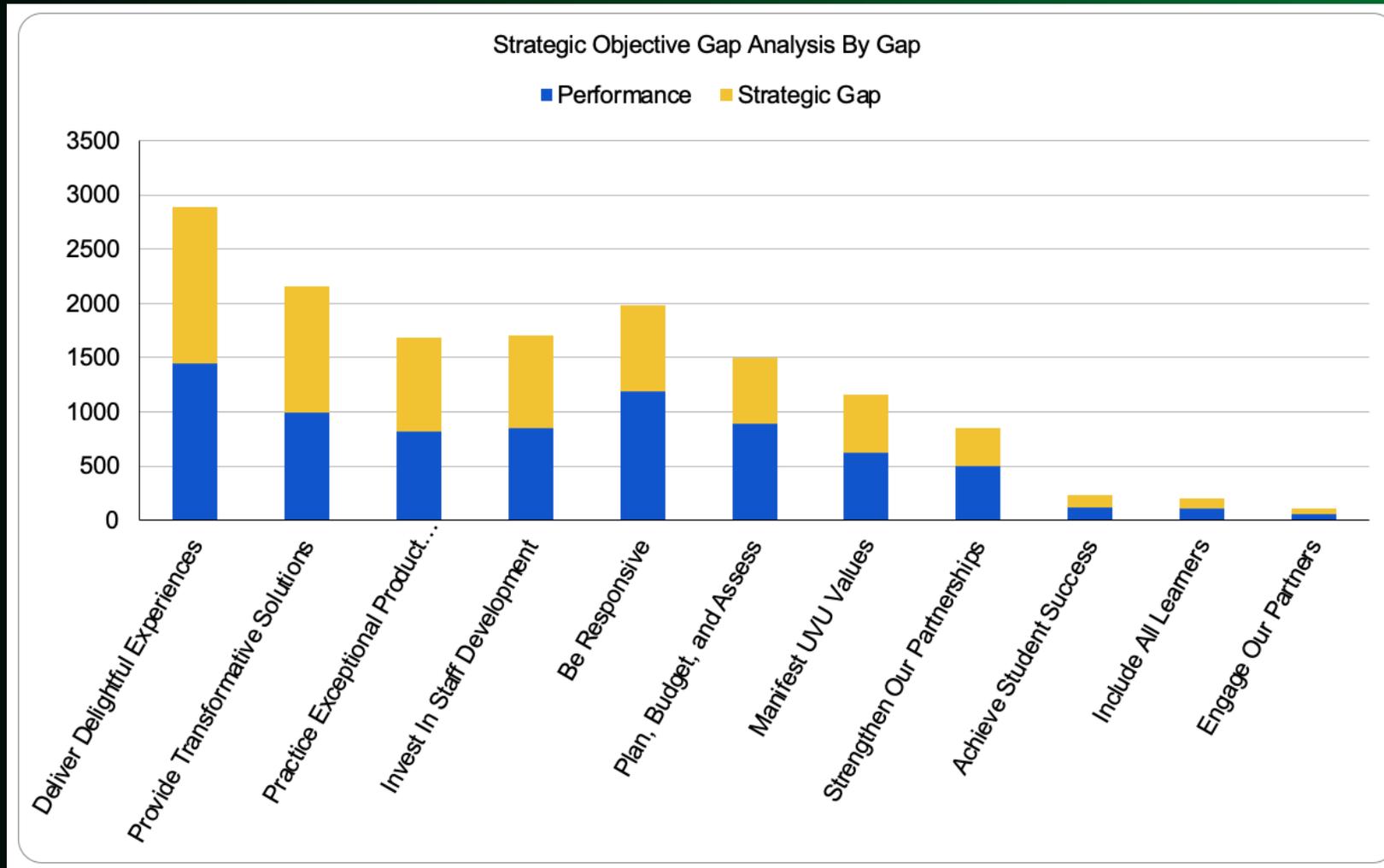
IMPACT, PERFORMANCE, and INITIATIVES

			Processes								
			Financial	Product Portfolio Management	Operations	Service Management	Human Resources	Research & Development	Data Delivery	Risk and Security Management	DT Strategic Planning
Code	Objective	Wgt.									
S1	Achieve Student Success	2%	0	3	4	4	1	2	4	3	2
S2	Include All Learners	2%	0	2	4	4	1	2	3	2	2
S3	Engage Our Partners	1%	0	3	3	2	2	3	3	3	3
I1	Deliver Delightful Experiences	17%	2	4	5	4	2	5	4	4	4
I2	Provide Transformative Solutions	16%	2	4	2	2	2	4	4	3	4
I3	Strengthen Our Partnerships	5%	4	4	4	4	3	3	5	3	4
I4	Practice Exceptional Product Portfolio Management	12%	2	5	3	2	2	4	4	3	3
E1	Invest In Staff Development	17%	2	2	1	2	5	2	2	2	2
E2	Be Responsive	11%	4	4	4	5	3	3	4	5	4
E3	Manifest UVU Values	7%	4	3	4	4	4	2	4	4	4
F1	Plan, Budget, and Assess	10%	5	4	3	3	3	2	3	2	5

IMPACT, PERFORMANCE, and INITIATIVES

Code Objective Wgt.			Processes																	
			Financial		Product Portfolio Management		Operations		Service Management		Human Resources		Research & Development		Data Delivery		Risk and Security Management		DT Strategic Planning	
			I	P	I	P	I	P	I	P	I	P	I	P	I	P	I	P	I	P
S1	Achieve Student Success	2%	0	2	3	3	4	2	4	3	1	3	2	3	4	2	3	3	2	2
S2	Include All Learners	2%	0	1	2	2	4	2	4	3	1	4	2	4	3	2	2	4	2	3
S3	Engage Our Partners	1%	0	3	3	2	3	3	2	2	2	3	3	4	3	2	3	4	3	2
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F1	Plan, Budget, and Assess	10%	5	4	4	3	3	3	3	2	3	3	2	2	3	2	2	4	5	3

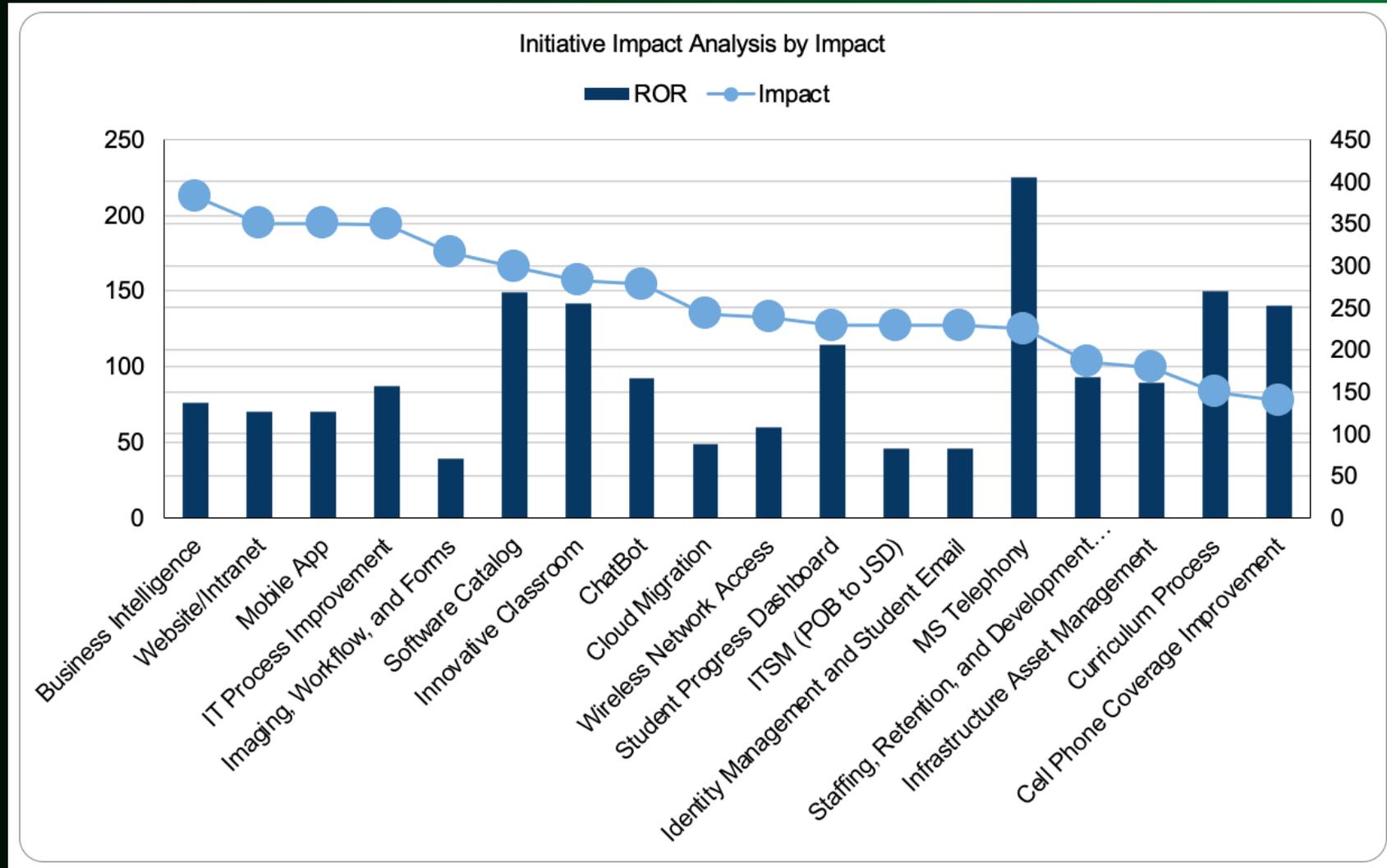
IMPACT, PERFORMANCE, and INITIATIVES



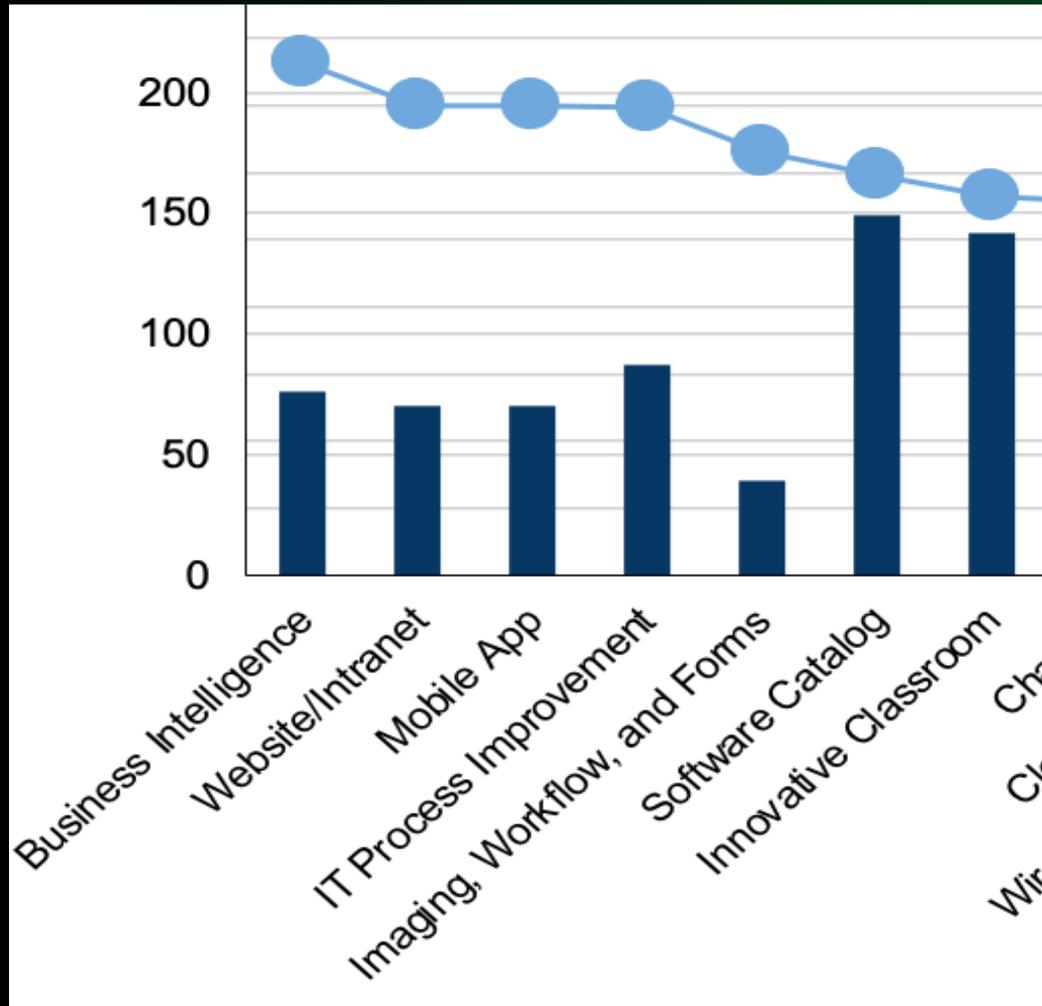
IMPACT, PERFORMANCE, and INITIATIVES

			Projects									
			Software Catalog	Website/Intranet	Mobile App	MS Telephony	Imaging, Workflow, and Forms	Student Progress Dashboard	ITSM (POB to JSD)	Curriculum Process	Identity Management and Student Email	Cell Phone Coverage Improvement
Resources			2	5	5	1	8	2	5	1	5	1
Code	Objective	Wgt.										
S1	Achieve Student Success	2%		4	4	3	4	4		4	4	
S2	Include All Learners	2%		4	4	3	4	4			5	4
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IMPACT, PERFORMANCE, and INITIATIVES



IMPACT, PERFORMANCE, and INITIATIVES



Initiatives

- Business Intelligence Team and Tools
- Improved Intranet and Website
- Mobile Application
- IT Process Improvement
- Imaging, Workflow, and Forms
- Software Catalog
- Innovative Classrooms
- Identity Management
- MS Telephony
- Product Portfolio Management Team

Office of IT



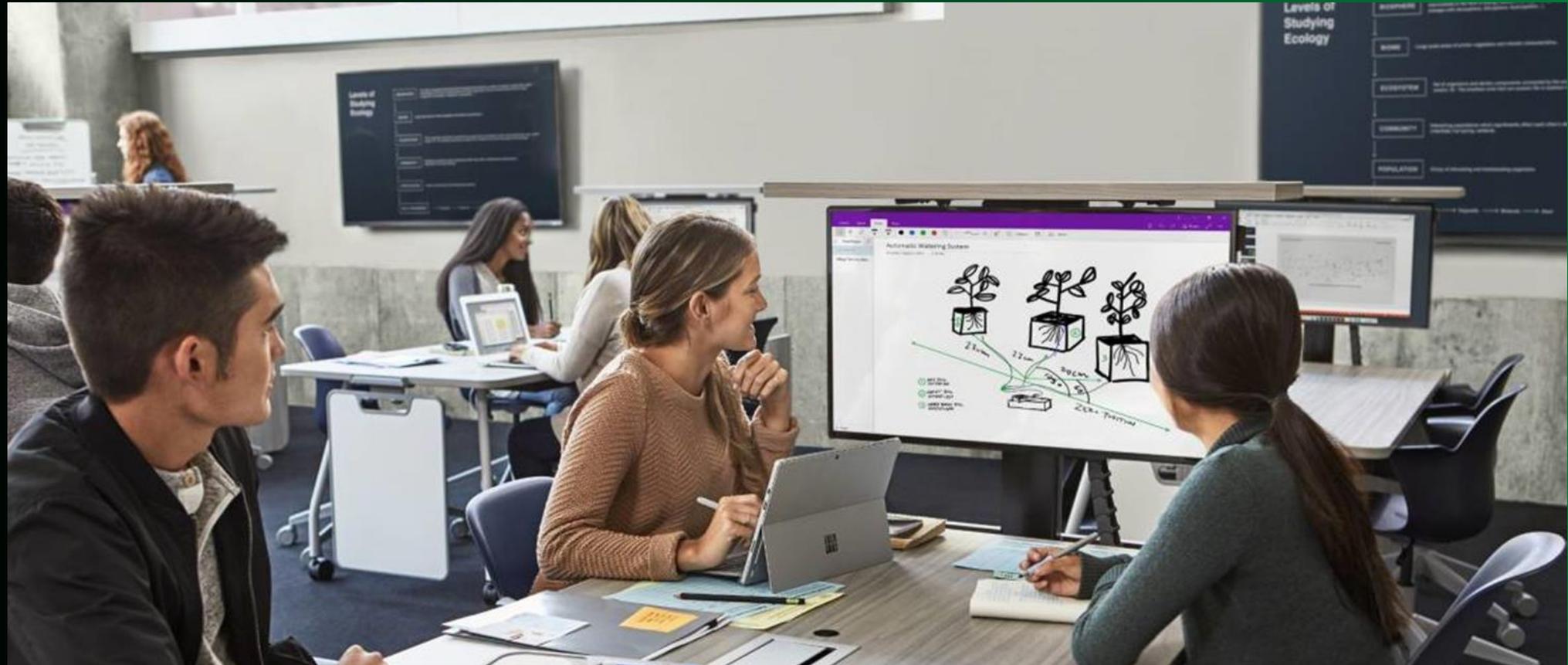
Office of IT

- Infrastructure Services (Eddie Sorensen)
- Security Services (LeRoy Brown)
- Support and Development Services (David Tobler)

Office of IT

- Infrastructure Services
 - System Administration (Reed Warner)
 - Network/Telecom (Kurtis Olsen)
 - Operations (Jim Condie)
- Security Services
 - Cyber/Banner/PCI (JB/MM/SP/IK/AL/DB)
- Support and Development Services
 - Admin Dev (Denise Vandevanter)
 - AIS (Mike Duffin)
 - Customer Support (Bobby Lott)
 - Desktop Support (John Berry)

Academic & Student Digital Services (ASDS)



Business Intelligence





Academic IT & Analytics



Audio/Visual Services & Engineering



IT Student Computing



Web and Mobile Development



Academic & Student Digital Services (ASDS)

- Business Intelligence (Ken Dahl)
- Academic IT & Analytics (Laura Busby)
- Learning Systems (Jason Hill)
- Audio/Video Services & Engineering (Travis Tasker)
- IT Student Computing (Kim Leseberg)
- Web & Mobile Development Services (Nathan Gerber)
- Joe Belnap (Special Projects)

REQUESTS – Ongoing Appropriated Base

PBA Request	Ongoing Cost (\$1,080,882)	Related Initiative/Project
Business Intelligence Developers (2)	\$244,776	Establish Business Intelligence team to automate secure reporting.
Product Portfolio Managers (3)	\$328,388	Establish new team to manage resources, streamline processes, and deliver key elements of digital transformation.
SharePoint Admin (1)	\$109,276	Manage Intranet technologies.
Desktop Support Technician	\$86,242	Increase technology support for School of Education.
Software/Hardware Maintenance	\$312,200	Ongoing renewal and maintenance costs

REQUESTS – Appropriated One-time

PBA Request	One-time Cost (\$3,862,285)	Related Initiative/Project
Document Management/Imaging	\$400,000	Replace current system.
New UVU Intranet	\$200,000	Improve internal communications.
Digital Telephony Upgrade	\$1,095,000	Hardware-related (headsets, etc.)
Student Mobile App	\$482,000	Deliver key features to students.
UVU Website Redesign	\$350,000	Refresh current design.
IT Service Management Upgrades	\$254,285	Improve service and support.
BI Management System	\$150,000	Provide secure/simple access to data.
Oracle Data Security Upgrade	\$327,000	Improve security and reliability.
Classroom Updates/Shortfall	\$306,000	Wasatch and Orem campus updates
Data Center Upgrades	\$298,000	UPS and security upgrades

DIGITAL TRANSFORMATION

QUESTIONS?