UIT Strategic Goals FY25-28

UNIVERSITY OF UTAH MISSION

The University of Utah pursues excellence in education, research, service and patient care. We become a top 10 public university with unsurpassed societal impact by inspiring student success, innovating to create new discoveries, and serving every Utahn. This matrix summarizes the foundational pillars, strategic objectives, targets, initiatives, and metrics that maximize our impact.



Big Goals

UNIVERSITY OF UTAH

Finance

Human Resources

nformation Technology

U Service Providers

Student Success

New Discovery

Statewide Services

Ensure the Long-Term Viability of the University Through IT Services



Departments Colleges and Academic

Marketing/PR Hospitals and

UIT METRICS

- % Availability of critical apps
- % Availability of network
- % Network operations managed
- % Service agreements met
- % Projects aligned with U mission
- % Managed IT spend



UIT MISSION

Physical Infrastructures

and Facilities

aculty Services

Centers and

Institutes

Student and

- (1) To support the university mission encompassing teaching, research, public life, and health care while ensuring long-term viability of the university
- (2) To provide timely, secure, reliable information, communication, and technology services
- (3) To extend access to university resources to a diverse constituency regardless of time, place, or device

UIT VISION

A trusted partner and leader transforming information technology services and solutions.

UIT VALUES

- We seek effective solutions that meet the needs of the university community, save time and money, innovate, and improve processes
- We solve problems through a consensus-driven, collaborative, best practices approach
- We provide secure, reliable access to information and services
- We protect university data and systems while respecting our community's reasonable expectation of privacy
- We keep our commitments
- We value teamwork and the contributions of our employees and the U's IT community
- We value open, honest communication, and we listen
- We are fast followers in exploiting leading-edge technologies



1	Student Success
2	New Discovery
3	Statewide Services
4	Ensure the Long-Term Viability of the University Through IT Services

UIT STRATEGIC GOALS AND INITIATIVES FY25-28

1. Student Success

- Unify student analytics (SHH)
- Implement and support the EAB Navigate and Edify project (KP)
- Implement Elements integration (KP)
- Enhance the MobileU application (KP)
- Manage Salesforce implementation (KP)
- Replace DARS (KP)
- Rollout student engagement software (Lucid, Feedback Fruits, Poll Everywhere (JT)
- Implement data-driven excellence in AV classroom maintenance support (JT)
- · Continued growth in student-awarded
- Adobe Creative Skills Badging (JT)
- Establish a podcast studio in Adobe Creative Commons at Kahlert Village (JT)
- Launch IdeaLab community to facilitate learning, creation, and sharing of tech artifacts (JT)

2. New Discovery

- · Embrace the rapidly changing cyberinfrastructure landscape and explore and deploy innovative compute and data capabilities for campus (TC)
- Work with peers in the state, region, and nation to understand, define, and implement leading practices in research
- computing and data for broader support of RCD infrastructure (TC)
- Align Center for High Performance Computing (CHPC) services to collaborate with researchers and other centers, institutes, IT units, and cores on campus (TC)
- Strengthen and sustain infrastructure
- supporting growing CHPC services, including storage (TC)
- Implement CMMC 2.0, FISMA Moderate, and NIST 800-171 Rev.2 compliance (TC)
- Develop and sustain leading practices for research data management and compliance

3. Statewide Services

- Support the U of U Health Digital Transformation strategy (JL)
- Move U of U Health EHR Disaster Recovery to the Cloud (JL)
- Implement a generative AI platform for

4. Ensure Long-Term Viability of the University Through IT Services

Governance

- Develop a U-wide data management and analytics strategy (SHH)
- Complete employee performance evaluations* (SHH) (ALL)
- Provide IT services for USHE (SHH)
- Evaluate existing space for efficient utilization (SHH)

Digital Learning Technologies

- Facilitate FY26 Learning Spaces deliberations (JT)
- Train faculty, staff, and community partners on Adobe Śkills at the Herriman Ćampus Digital Learning Center (JT)
- Provide instructional technology services through the campus faculty center (JT)

Finance

- Centrally fund ubiquitous IT services (SHH)
- Implement IT asset management and budget to fund network, storage, and server upgrade and replacement following the technology roadmap (LK)
- Follow up on financial audits (LK)
- Oversee proposals and manage ARPA, UETN, and federal grant funding (SHH, LK)
- Oversee software onboarding and offboarding for applications such as Adobe, Microsoft, and Box (LK)
- Serve as the UIT lead for the UCareer initiative, coordinating shared IT positions across campus (LK)

and analyze student utilization data (LK)

IT Security

- Enact a U-wide cybersecurity improvement
- Deploy a unified cybersecurity toolset across
- Measure progress toward the CIS cybersecurity standard (JJ)
- Implement procedures to quantify thirdparty technical risk (JJ)
- Improve university cybersecurity policies to clarify requirements (JJ)
- Unify and standardize IAM processes to improve security and stability (JJ)

Infrastructure

- Consolidate data centers and server rooms (JL)
- Consolidate network operations and implement replacement funding model (JL)
- Standardize infrastructure and network architecture (JL)
- Refine help desk procedures and improve responses (JL)
- Enhance network management (JL)
- Move private data to the Downtown Data Center (JL)
- Implement a default deny network access
- Improve cell coverage and develop a 5G strategy (JL)

- Support the Student Computing Fees audit Establish and mature a Cloud Center of Excellence (JL)
 - Establish and mature an Al and Automation Center of Excellence (JL)
 - Consolidate/mature service monitoring (JL)
 - Develop a ubiquitous service strategy (JL)
 - Update the point of contact database(JL)
 - Deploy Network Access Control solution (JL) • Expand/upgrade DDC cooling capacity (JL)
 - Expand PeopleSoft disaster recovery at the
 - Tonaquint Data Center(JL/KP) • Mature the university's Al web presence -
 - Al.utah.edu (JL)
 - Provide infrastructure support for the responsible Al initiative (JL)
 - Expand the DDC and develop a hybrid compute strategy to support growth for research and the RAI initiative (JL) (LK) (TC)

Enterprise Applications and Integrations

- Implement process team goals to ensure 50% dedication to UIT initiatives (KP)
- Mature Salesforce implementation to coordinate, track, and measure community engagement, planned giving, and experience for the university (KP)
- Manage work on the PeopleSoft Optimization Project and financial reporting
- Northstar Modernization Project (KP)
- RPA rollout (KP)
- Rewrite OSL system and website (KP)

ONGOING EFFORTS

- ✓ Guide web decisions based on the holistic strategy developed by the EWAC (KP)
- ✓ Support personalized student experience (SHH)
- ✓ IT support for student housing (JL)
- ✓ Provide efficient provisioning of
- ✓ Deploy innovative, advanced, and secure networking technologies (JL)
- ✓ Protect confidentiality, integrity, and availability of computing resources (JJ)
- ✓ Offer innovative, cost-effective, and capable computation and storage for diverse stakeholders (TC)
- ✓ Inform researchers and

- student accounts to enable access to resources (II)
- ✓ Provide a unified online student roadmap for admissions. registration, and timely degree completion in mobile apps. chatbots, and CRM (KP)
- stakeholders of services (TC)
- ✓ Explore, test, and deploy novel and emerging technology (TC)
- ✓ Increase grant funding (TC)
- ✓ Automate the deployment, monitoring, and operation of research computing and data resources (TC)
- ✓ Utilize open-source commodities where appropriate (TC)
- ✓ Provide IT support for hospitals and clinics (JL)
- ✓ Strategically align IT/university mission and budget (SHH)
- ✓ Improve IT culture as outlined in the strategic plan (SHH)
- ✓ Complete annual strategic plan (SHH/AF)
- ✓ Prepare upcoming budget (LK) (ALL)
- ✓ Report on cybersecurity risk to U leadership (JJ)
- ✓ Identify and mitigate cybersecurity vulnerabilities (JJ)
- ✓ Coordinate the provisioning and deprovisioning of U resources (JJ)
- ✓ Monitor and respond to cybersecurity incidents (JJ)
- ✓ Enable cybersecurity risk management (JJ)
- ✓ Continue to review and add new enterprise software agreements (LK)
- ✓ Analyze the cost structures and income of all IT services (LK)
- ✓ Balance long-term budget (LK)
- ✓ Document and analyze business cases/TCO on all key IT projects (LK)
- ✓ Refresh network, storage, and server equipment to reduce risk according to the lifecycle refresh plan (JL)
- ✓ Mature SLA discipline and monitor metrics (JL)
- ✓ Develop operations run books (JL)

construction projects (JL)

✓ Provide IT for new U of U Health

- ✓ Mature product management services (JL)
- ✓ Redesign and improve processes (JL/KP) ✓ Mature service management
- processes (JL/KP) ✓ Support central data analytics
- office (KP) ✓ Reengineer UIT and key U org
- business processes (KP) ✓ Ensure security, privacy, and access
- ✓ Manage programs, portfolios, and projects (KP)
- ✓ Rationalize application portfolios
- ✓ Research and refine ERP architecture (KP)
- ✓ Increase use of delivered functionality in enterprise applications (KP)
- ✓ Continue to enhance and improve GIS with new projects and initiatives (KP)
- ✓ User acceptance testing. automation (KP)
- ✓ Achieve operational excellence through process analysis and design (KP)
- ✓ Continue to refine the new building IT processes with facilities project management (KP)
- ✓ Improve UIT project transparency (KP)