OneIT Strategic Priorities for FY26

Elevate Cybersecurity Posture

Continuously strengthen security and compliance mechanisms to safeguard institutional data and services and remediate identified vulnerabilities. Advance identity and access management and develop consumer identity services. Expand endpoint protection and strengthen physical access control systems. Launch new optimized security awareness initiatives.

Optimize the Workday Ecosystem

Enhance, expand, and integrate Workday to streamline operations, improve user experience, and support institutional effectiveness across all university functions. Collaborate with the Divisions of Finance and Human Resources to ensure successful post-implementation adoption and continuous improvement of Workday Learning and Workday Financials.



Advance Research Computing

Expand high-performance computing capabilities, work with academic partners to develop governance frameworks and sharing policies, and implement financial models to support research growth and collaboration.

Mature Data and Analytics Services

Ensure availability of, improve access to, and provide capabilities to derive actionable insights from institutional data to support transparency and outcomes. Improve reporting capabilities to admissions, human resources, research, development, financial, and student success data. Drive data governance efforts through partnership with Institutional Research.





Upgrade and Fortify IT Infrastructure

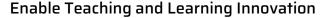
Perform comprehensive upgrades of core switch, firewall, and edge switch components to enhance performance, security, and resilience, ensuring minimal disruption to campus services. Enhance infrastructure monitoring capabilities to increase reliability.

Enhance Core Enterprise Platforms

Build on core campus-wide systems to ensure optimal usage, such as supporting University Relations marketing efforts through technical optimization of stevens.edu website, CPE establishment through deployment of Canvas Catalog and Slate, and other enterprise implementations and integrations.

Promote Strategic Use of Al

Collaborate across campus to develop governance, tools, and equitable access supporting generative AI innovation and ethical integration. Deploy pilot AI initiatives and promote responsible use of AI in enterprise platforms, operations, and analytics to enable smart, strategic decision-making and to achieve operational excellence and efficiency.



Expand and optimize the deployment of Zoom Rooms and classroom support systems to enhance in-person and hybrid instruction. Support faculty development and curriculum delivery through strategic use of XR technology, Canvas, and training programs.





Improve Support Services

Increase effectiveness of endpoint device management and the CASPR program, streamline onboarding/offboarding and workflows for technology support, and enhance automation and service delivery across support channels.

Strengthen IT Programs and Drive Operational Excellence in IT

Continue to mature project, change, and service management practices and ensure consistent adoption of processes. Consolidate training initiatives into a unified program that enhances digital user experience and accessibility. Strengthen internal and external communication to boost transparency, collaboration, and engagement across the institution. Maintain secure, reliable services while building a collaborative, customer-centered IT culture focused on continuous improvement and skill development.