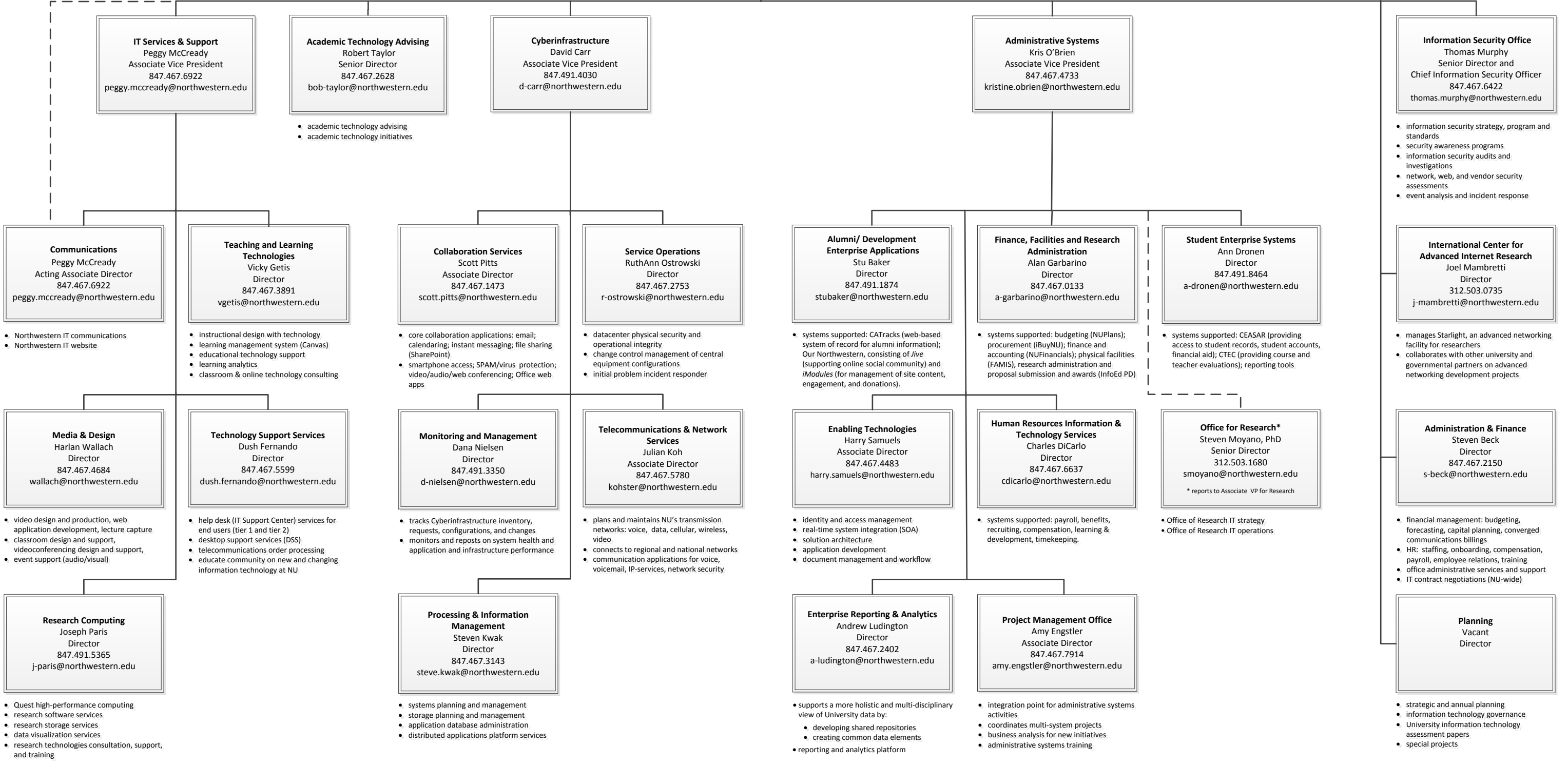
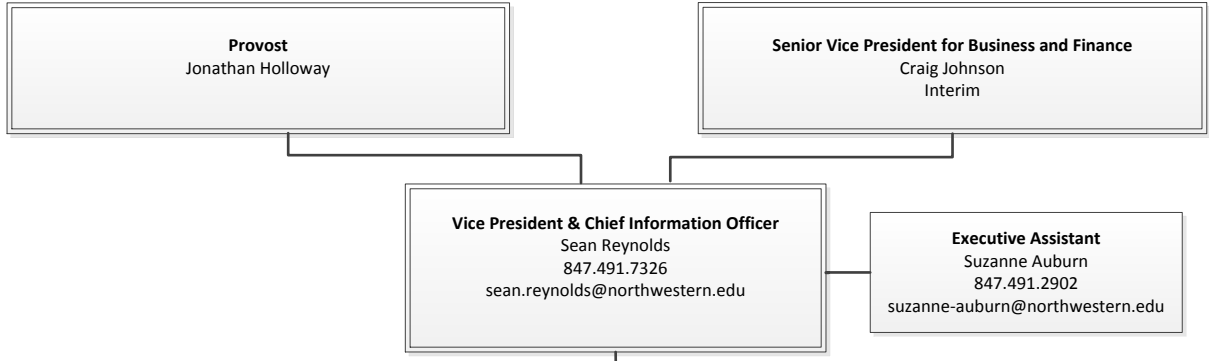


(as of May 2, 2018)



- academic technology advising
- academic technology initiatives

- information security strategy, program and standards
- security awareness programs
- information security audits and investigations
- network, web, and vendor security assessments
- event analysis and incident response

- manages Starlight, an advanced networking facility for researchers
- collaborates with other university and governmental partners on advanced networking development projects

- financial management: budgeting, forecasting, capital planning, converged communications billings
- HR: staffing, onboarding, compensation, payroll, employee relations, training
- office administrative services and support
- IT contract negotiations (NU-wide)

- strategic and annual planning
- information technology governance
- University information technology assessment papers
- special projects

- Northwestern IT communications
- Northwestern IT website

- instructional design with technology
- learning management system (Canvas)
- educational technology support
- learning analytics
- classroom & online technology consulting

- core collaboration applications: email; calendaring; instant messaging; file sharing (SharePoint)
- smartphone access; SPAM/virus protection; video/audio/web conferencing; Office web apps

- datacenter physical security and operational integrity
- change control management of central equipment configurations
- initial problem incident responder

- systems supported: CATracks (web-based system of record for alumni information); Our Northwestern, consisting of *Jive* (supporting online social community) and *iModules* (for management of site content, engagement, and donations).

- systems supported: budgeting (NUPlans); procurement (iBuyNU); finance and accounting (NUFinancials); physical facilities (FAMIS); research administration and proposal submission and awards (InfoEd PD)

- systems supported: CEASAR (providing access to student records, student accounts, financial aid); CTEC (providing course and teacher evaluations); reporting tools

- video design and production, web application development, lecture capture
- classroom design and support, videoconferencing design and support, event support (audio/visual)

- help desk (IT Support Center) services for end users (tier 1 and tier 2)
- desktop support services (DSS)
- telecommunications order processing
- educate community on new and changing information technology at NU

- tracks Cyberinfrastructure inventory, requests, configurations, and changes
- monitors and reports on system health and application and infrastructure performance

- plans and maintains NU's transmission networks: voice, data, cellular, wireless, video
- connects to regional and national networks
- communication applications for voice, voicemail, IP-services, network security

- identity and access management
- real-time system integration (SOA)
- solution architecture
- application development
- document management and workflow

- systems supported: payroll, benefits, recruiting, compensation, learning & development, timekeeping.

- Office of Research IT strategy
- Office of Research IT operations

- Quest high-performance computing
- research software services
- research storage services
- data visualization services
- research technologies consultation, support, and training

- systems planning and management
- storage planning and management
- application database administration
- distributed applications platform services

- supports a more holistic and multi-disciplinary view of University data by:
 - developing shared repositories
 - creating common data elements
- reporting and analytics platform

- integration point for administrative systems activities
- coordinates multi-system projects
- business analysis for new initiatives
- administrative systems training