IT Orientation

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Tom Murphy
Known as RCM, it is the managerial framework for our internal budgeting and financial reporting activities.

RCM seeks to promote the broadest possible stewardship of financial resources.

The University is divided into Responsibility Centers. There are two basic types of Centers:

- Revenue-generating: Schools and Resource Centers
- Non-revenue-generating: Administrative Service Centers

Schools retain the majority of revenue they generate:

- Fund the direct cost of their own operations
- Cover their share of services provided by the Administrative Service Centers (via Allocated Costs)
Emphasizes decentralized model with complimentary responsibilities focused on faculty, students and staff; reflects RCM

Each school and center has a separate IT organization under separate leadership

- Responsible for own IT organization, IT spending and direct support of their faculty, students and staff

ISC responsible for its own organization, as well as coordination across schools and centers

- Leveraging central infrastructure and products for the common good
- Collaboratively work with schools and centers to deliver service of the highest quality
IT @ Penn

**ISC**
- 270 FTEs
- Core admin IT services
- Campus data
- Voice
- Video networks
- Strategic IT solutions

**IT @ Schools & Centers**
- 600+ FTEs
- Desktops
- Local software
- Mobile devices
- Customized solutions

Students
Faculty
Staff
Alumni
Current State – By the Numbers

800+ Applications

16+ Teams Developing Applications

916 Virtual Servers

19+ Client Intake Points

300+ Skills and Tools

118 ISC Services

4000 Wireless Access Points

20+ Email Services

42,000 Mobile Devices

16+ Team Admissions

90+ Customer Organizations

255 Tools

44,000 Desktops
Information Systems & Computing
Collaboration with Schools & Centers

- IT Roundtable
- Common Solutions
- Tech Jobs @ Penn
- Research Sub Team
- IT Super Users Group (SUG)
- IT Special Interest Groups (SIGs)
- IT Staff Convention
Position Penn for the future of IT systems and services by pursuing a “Cloud First” strategy to accelerate speed of delivery and to drive more value through technology to the Penn Community.
Aligning Activities

- ISC Redefinition
- Application Rationalization
- AIS Development Refresh
- Process Harmonization
- Infrastructure/Platform Rationalization
- Penn IT Governance
- Penn IT Strategy
- Technology Roadmaps
- Technology Coordination Process
- Reskilling/New Skills
Information Systems & Computing
Current Priorities

- Cloud First Initiative
- Next Generation Student Systems (Pennant)
- Penn O365 Email & Calendar Systems
- Penn Community & PennKey Evolution
- Regulatory Compliance
- Information Security & Institutional Risk Management Committee
- Human Capital Management Process Improvement
- PRAGMA Research Portal
Penn Compact 2020

**INCLUSION**

**Increasing Access**
- Sustaining momentum of increasing access
- Faculty Recruitment and Retention
- Maintain and enhance the quality of our students
- Recruit, retain, develop and manage a highly talented, diverse workforce

**INNOVATION**

**Integrating Knowledge**
- Promote cross school collaboration
- Create incremental resources and cost savings through effective collaboration, innovation and business process optimization

**IMPACT**

**Engaging Locally, Nationally, & Globally**
- Environmental Sustainability
- Enhance the Quality of Experience for those who interact with the Penn Community
- Maintain research strength and enhance research compliance and commercialization efforts
- Globalization
The University is committed to doing all we can to counteract sexual assault & misconduct:

- Learn more about problems confronting our student community;
- Determine ways to better mobilize our many existing resources to prevent sexual misconduct and address any incidents that do occur;
- Advise on potentially effective activities or policies we should consider adding to our current array of programs.
Thank you

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