

Information and Education Technology MSCHE Accreditation

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Chief Information Officer




Communications



Sometimes both sides of a conversation have a blind spot.

Information Technology

- MSCHE

-  – Develop comprehensive technology ops plan and staffing (COSA/CIO)
-  – External comprehensive IT assessment (COSA/CIO)
-  – IT implementation schedule for potential funding (URC/COSA/CIO)

- Actions

- ITD Transformation
- Support Contract
- Training Capability
- IT Strategic Plan

- Foundation

- Process Improvement
- Compliance
- Governance
- Modernization

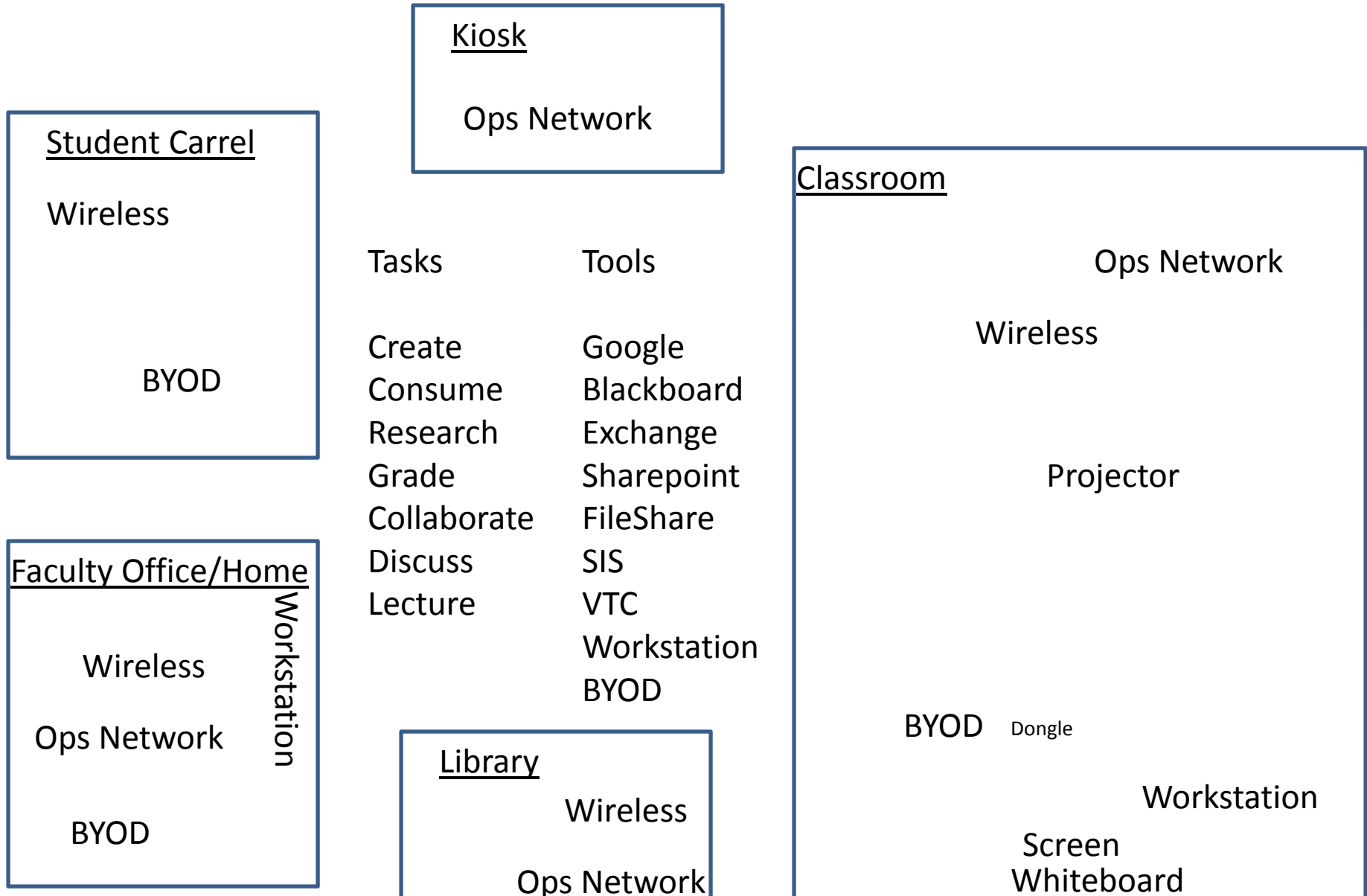
- Tools

- Student Information Systems
- Sharepoint
- Google Apps for Gov't

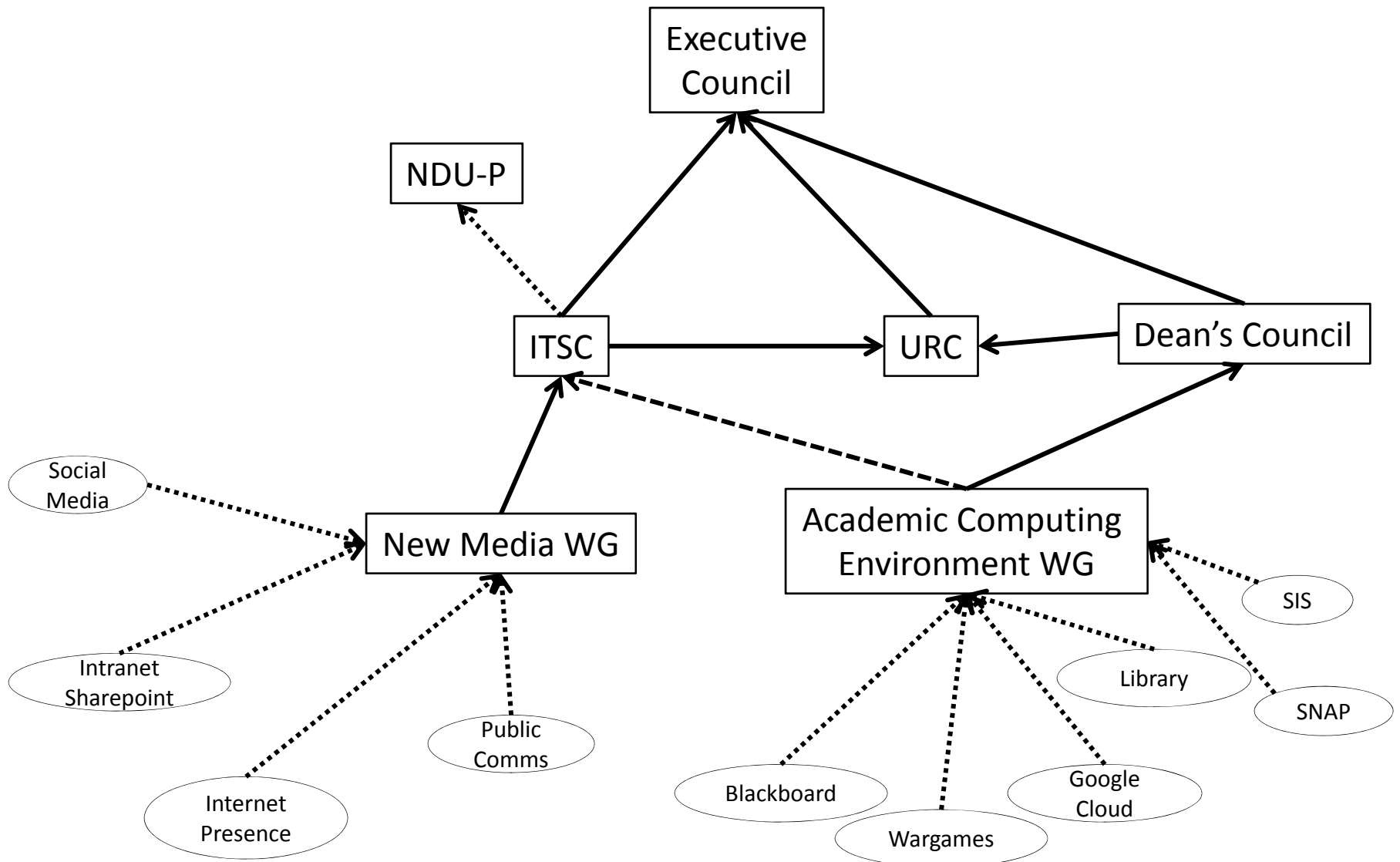
- Planning

- AY 14
- Strategic Plan Implementation
- POM

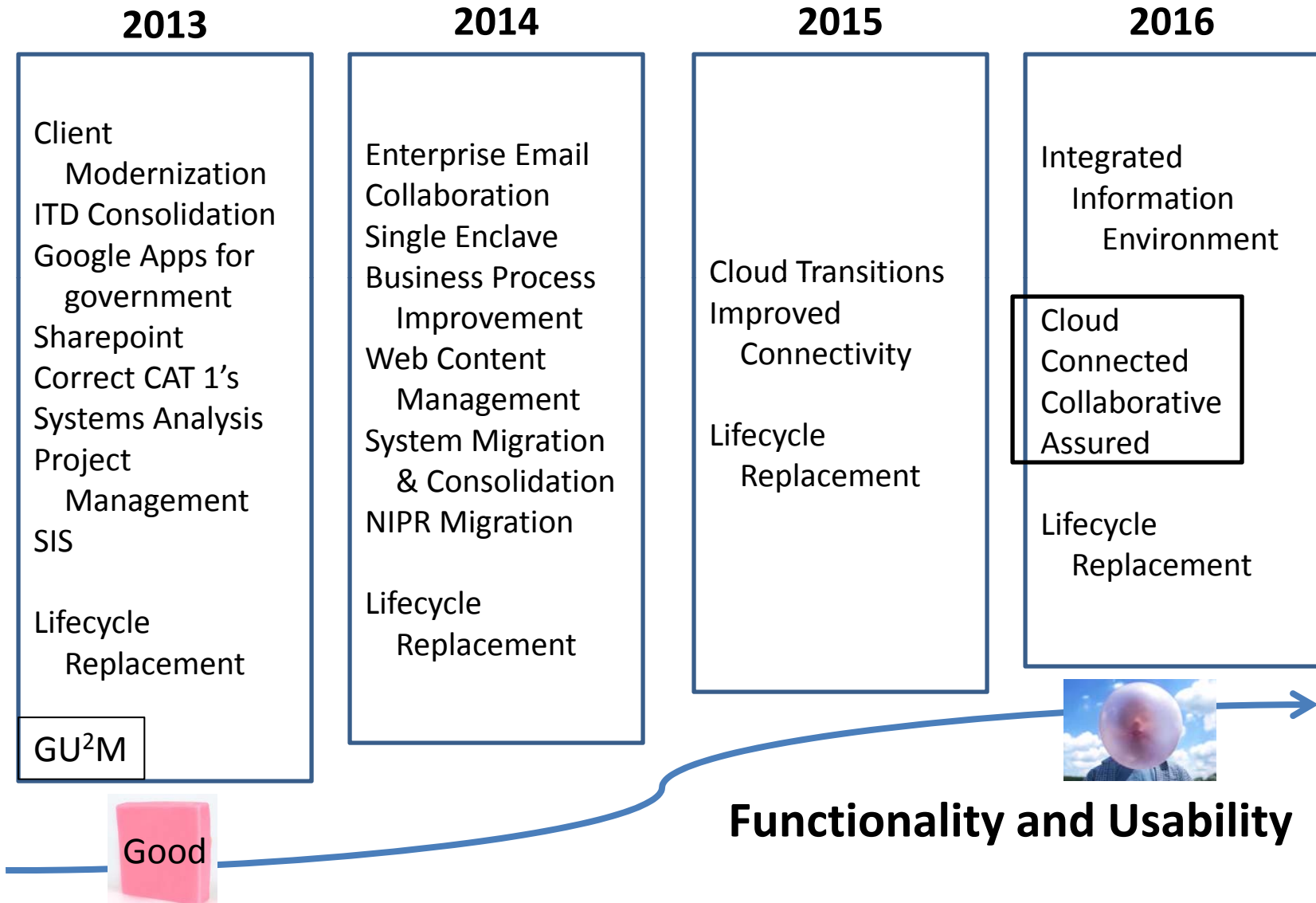
Academic Computing Environment



IT COI Battle Rhythm Flow












Strategic Outline



MSCHE Monitoring Report

Description: Actions specified in MSCHE Letter to NDU-P dated June 29, 2012. **Standards NOT met are 3 (Institutional Resources) and 5 (Admin).**

-  – Develop comprehensive technology ops plan and staffing (COSA/CIO)
-  – External comprehensive IT assessment (COSA/CIO)
-  – IT implementation schedule for potential funding (URC/COSA/CIO)
-  – Revise strategic plan using 6 February 2012 mission statement (AA/Colleges)
-  – Operationalize University strategic goals and objectives linked to mission (AA/Colleges)
-  – Develop a comprehensive multi-year budget process to set priorities (URC/EC)
-  – Use Collaborative process to develop new goals (AA)
-  – Connect Strategic Planning Goals to decision making (AA)
-  – Implement institutional level assessment activities for renewal processes (AA)

30 November 2012 Status

- External IT assessment complete (J-6, J-7, 93rd Brigade) but have not seen a written report.
- NDU Strategic Plan tying goals and objectives to new mission complete; working to operationalize for decision making.
- Need to address URC and EC processes for setting priorities and making decisions. How do we prioritize based on mission and decide funding for each?

Inputs and Outputs

Inputs

Network Operations
Information Assurance
Application Support
Help Desk
Project Management

User Involvement

Training
Systems Analysis

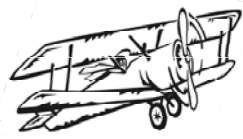
Email
Office
Internet

Outputs

Collaboration
Business Process Improvement
Education Services
Web Content Management
Office Productivity

The Challenge

Google Apps, Sharepoint



Good

- Govern-able
- Update-able
- Use-able
- Monitor-able

Cloud

Assured

Connected

Collaborative

Difficult to Govern
Impossible to Update
Unresponsive/Unusable
Expensive to Monitor



LownIT



Primary Transition Tasks

- Mitigate CAT 1 security findings
 - Re-engineer network
 - Improve HBSS configuration
 - Third party software updates
- Network Access Control
- Network Monitoring
- Activity Logging/Auditing
- Configuration Mgmt

- SCCM/SCOM
- Win7 Migration
- Support Contract Transition
- ITD Consolidation
- Active Directory Reconfiguration

- Budget Profile
- Project Mgmt
- Personnel
- NIPR v. Comm

Progress

Govern-able
Update-able
Use-able
Monitor-able

Initiatives

- Foundational

- Configuration management
- Project Management
- Decision Making Process
- Battle Rhythm
- Compliance
- SCCM
- Network Modernization
- Client Modernization

- Physical

- Sharepoint (Std 3)
- Google cloud
- SIS (Std 3)
- Internet Wireless

- Organizational

- ITD Transformation
- Support Contract
- Training

- Retirements

- AppNet
- DES
- uNet
- uNet Financials

- Planning

- AY 14
- Strategic Plan
- POM



Cloud Connected
Collaborative Assured

MSCHE Requirements

Administrative

- CIO Strategic Plan (Std 2)
 - Link to NDU Strategic Plan
 - Link to Budget
- External IT assessment (due 1 Jun) [Std 3]
 - Include review of staffing needs
- Prepare section so people will want work here [Std 3]
 - Leaders and specialists
- Survey of performance for IT, Academic, etc. [Std 5]
- Institutional Assessment Capability [Std 5]
- Personnel Readiness [Std 3]

Physical

- SIS (Std 3)
- Collaboration System (Std 3)
- Infrastructure (Std 3)

Progress

