

# Board of Visitors



*Imagine, Create, and  
Secure a Stronger Peace...*

Diane E.H. Webber  
Chief Information Officer  
RDML (Ret), USN  
27 November 2018



**NATIONAL DEFENSE**  
**UNIVERSITY**  
Washington, D.C.

# Agenda



- **Authorization to Operate (ATO)**
- **Funding Challenges**
- **Way forward**



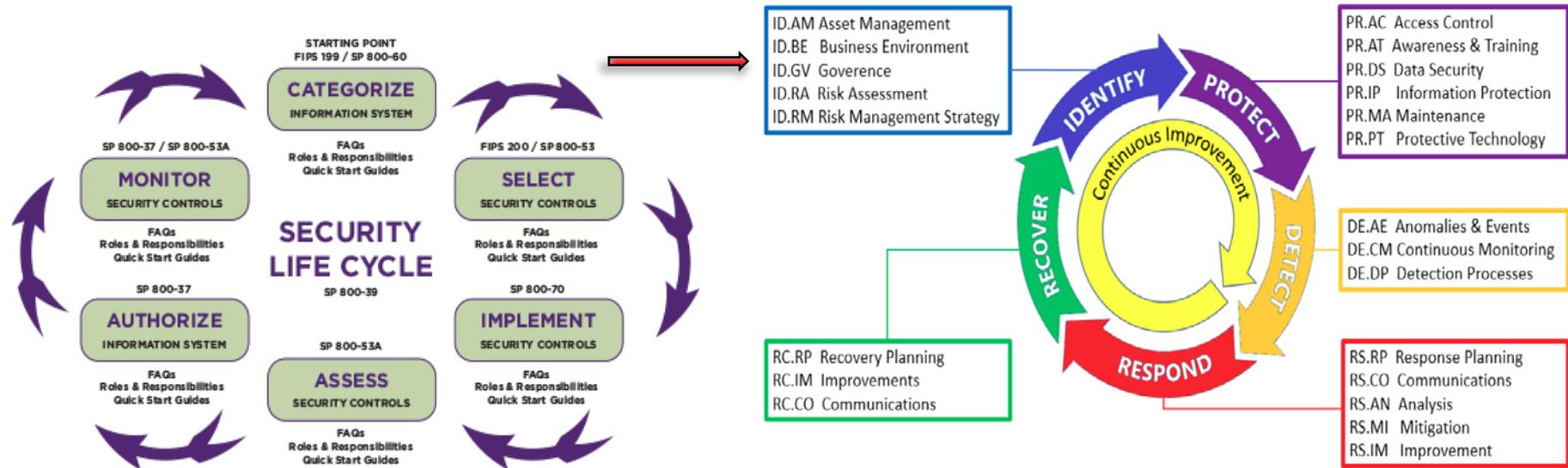
# Authorization To Operate (ATO)



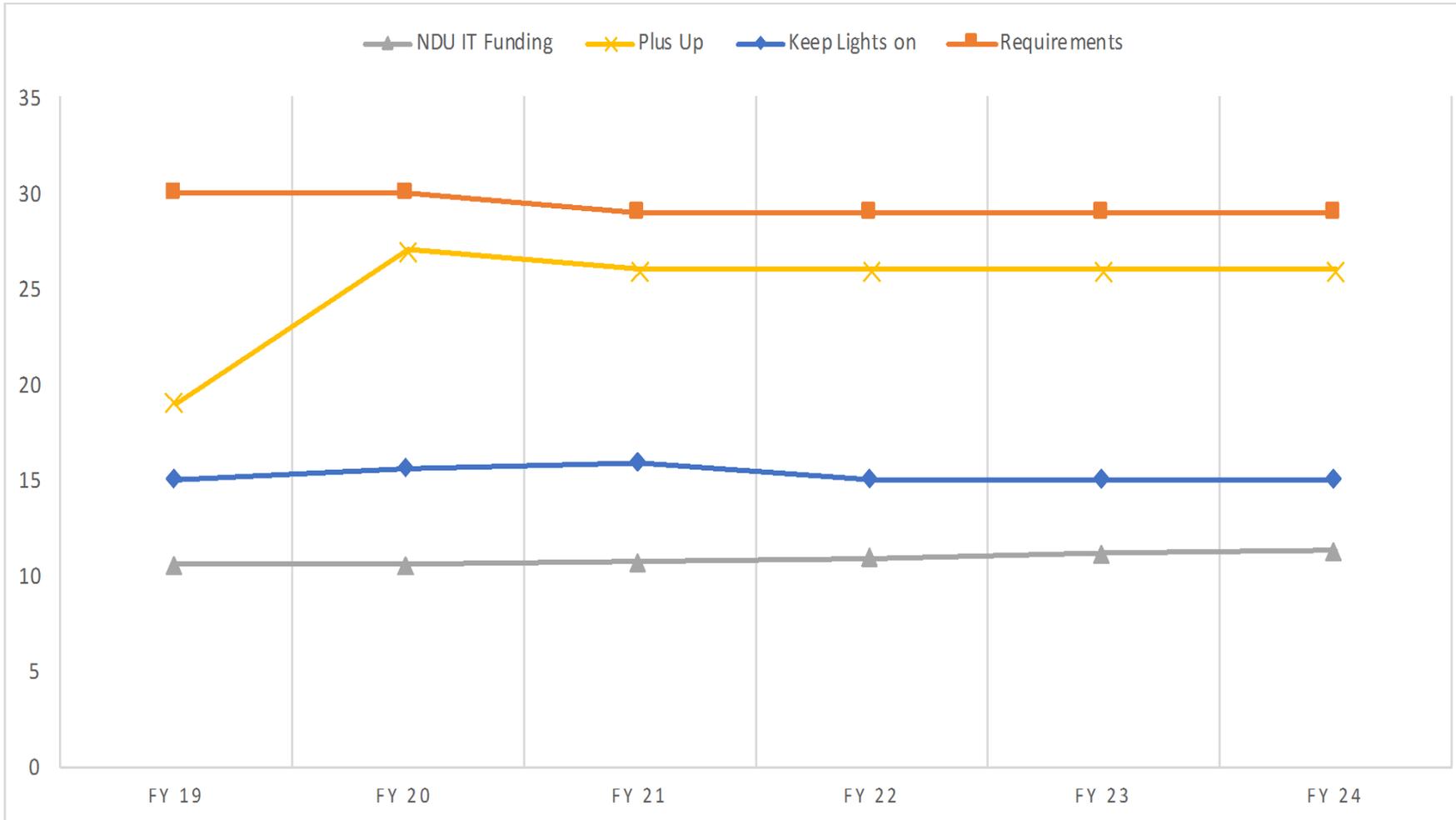
**Issued:** Aug 2018 – Aug 2021

**Phase:** Continuous Monitoring

- Enhanced Security Posture
- $\Delta$  Security Fabric =  $\Delta$  Resource Allocations (People, Funding, Time)



# Funding Profile



# 4<sup>th</sup> Estate & Issue Paper



## Issue

## Risk

## Current Status

### 4<sup>th</sup> Estate IT Optimization

- Intent:
  - Approving Official Consolidation
  - IT Workforce Assessment
  - IT Procurement Consolidation
  - IT Service Consolidation
- Conflicts with SecDef Directive

### 4<sup>th</sup> Estate IT Optimization – Risk

- Reduced Autonomy
  - Middle States
- Limited Flexibility
- Reduced IT Funding
- Reduced Support Staff (Potential)
- Longer lead times

### Update

- NDU has been excluded from the 4<sup>th</sup> Estate IT Optimization Plan
- Alternatively NDU has been instructed to be an active participant with similar DOD .edu institutions to chart the course of PME within the DOD

### Issue Paper

- NDU IT Issue Paper submitted in PBR-19 requested ~\$11M/year across FYDP
  - Received as CJCS #1 Priority across JS
- NDU IT Issue Paper submitted in PBR-20 requested ~\$16M/year across FYDP
  - Received as CJCS #1 Priority across JS

### Issue Paper

- Baseline funding only supports ~50% of NDU IT requirements
- Ability to program and fund required IT investment is risk to accreditation

### Update

- Funding approved by OSD for FY19 & FY20
- Out years will require funding decision from the Joint Staff

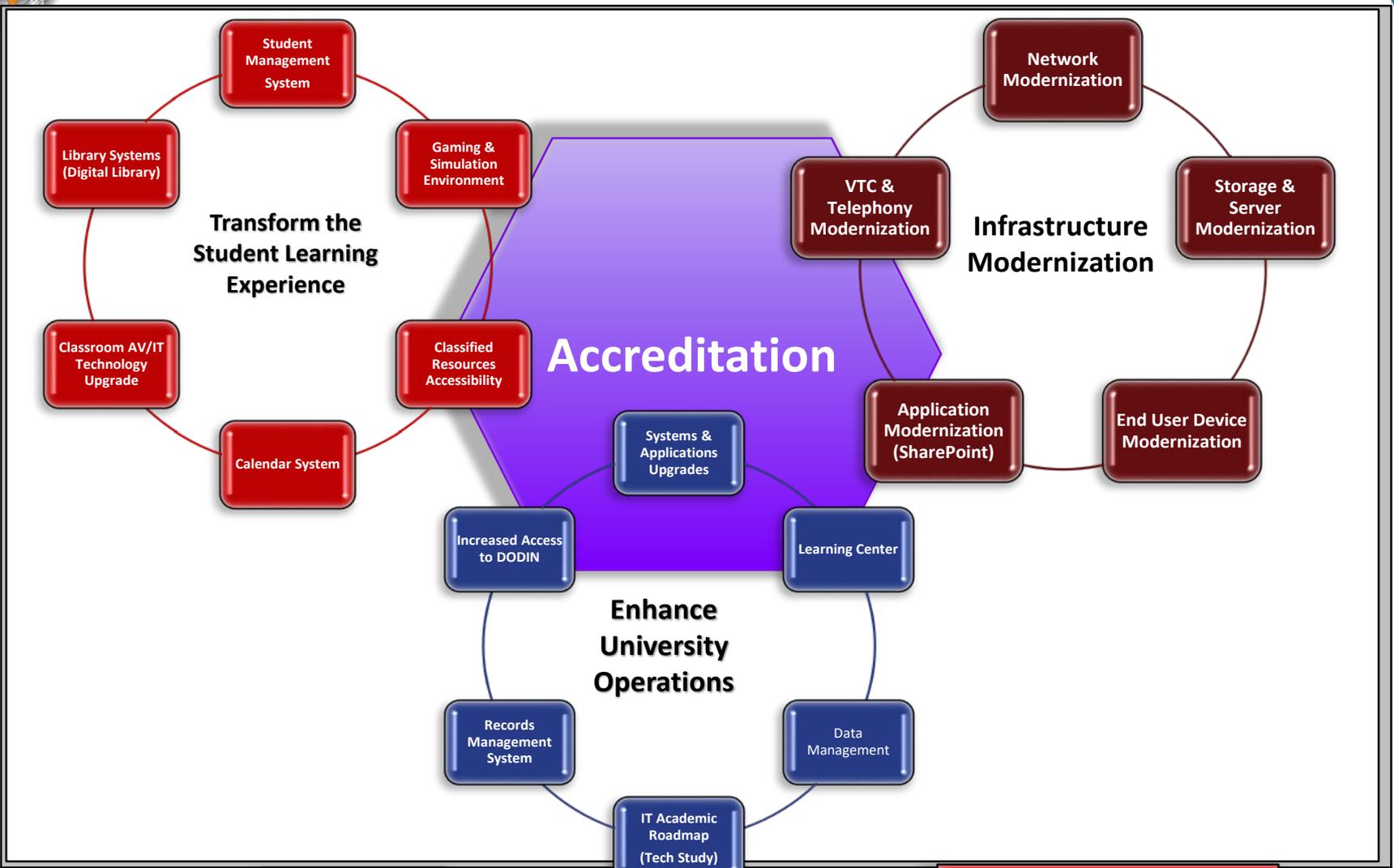
# IT Service & Support Contract



## Support Contract Status:

- **Sept 26: GAO dismiss protest: IDIQ Awarded to OSC**
- **Oct 11: Protest Filed with Court of Federal Claims: Contract Stay Issued**
- What is next
  - Federal Court review
    - **Decision expected Dec 6**
    - Execute remaining option (through Dec 31)
    - TBD: Create Bridge 4 through February (~EST \$750K/month)

# Program Enhancements



Test Enclave

Cyber Security

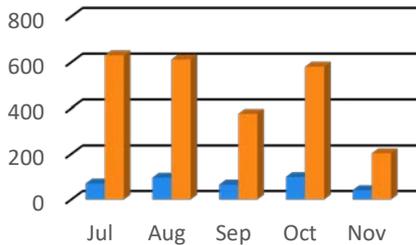
Non Compliant Equipment

# Data Driven Decisions

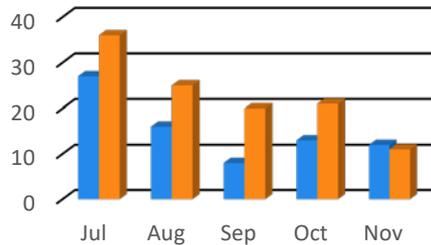


## Customer Support

Ticket Counts



Average Time to Close



■ Incident Count ■ Request Count

■ Incident Hours ■ Request Hours

## Cybersecurity

### SECDEF SCORECARD

Privileged Account (2FA) PKI Enforcement



User Account PKI Enforcement



IA Workforce Qualifications



User Awareness Training

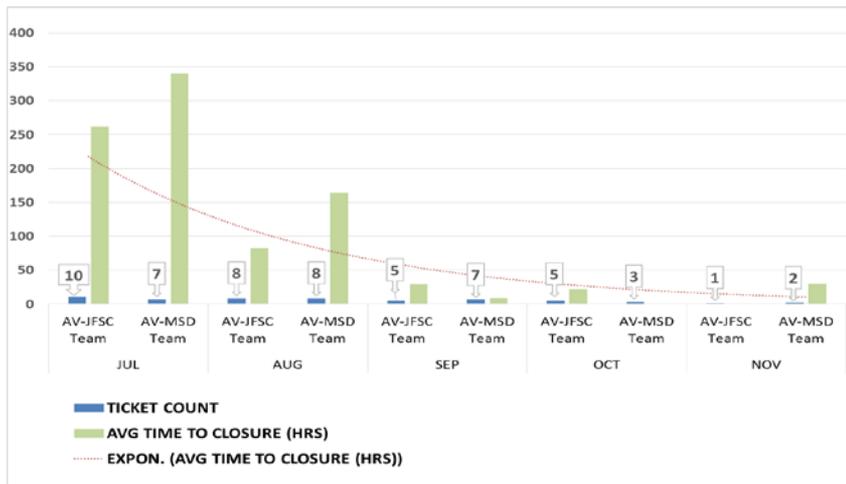


### WORKFORCE REPORT

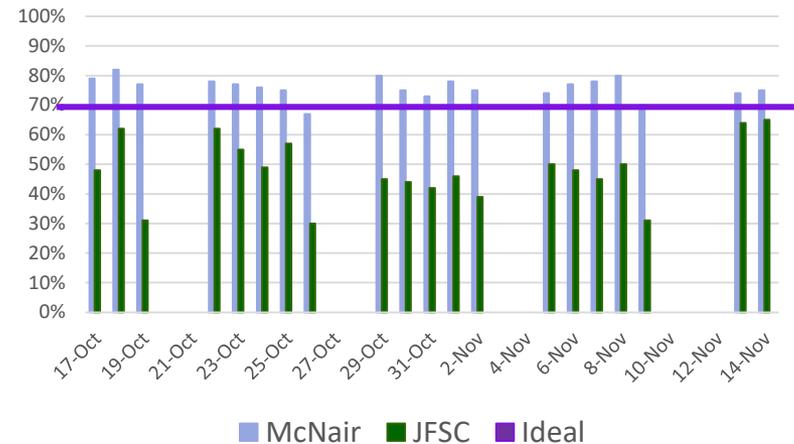
### CONTINUOUS MONITORING

WIN10 SHB IMPLM.	HBSS IMPLM.	CAT 1 OS STIG		IAVM-A Patches	
<b>91%</b> Compliant	<b>96%</b> Compliant	<b>95%</b> Reporting	<b>91%</b> Compliant	<b>93%</b> Reporting	<b>99%</b> Compliant
Remove obsolete systems	Compliance w/ TASKORD 16-0080	Operating Systems that are properly configured		Operating Systems that are properly patched	

## A/V Support



## Network





# Questions

QUESTIONS

