# Deans & Chairs ITS Update Rick Burnette – Interim CIO

Technology news, projects and resources to support faculty

March 2022





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#### **2FA Update**

# 2-factor authentication (2FA) has made FSU accounts more secure than ever

- 2FA now required for all single sign-on systems and Office 365 applications at FSU
- 2FA protects university email, Canvas, myFSU Portal and other applications
- 96% decrease in compromised accounts since implementation
- Currently moving everyone to using the Duo Mobile app or a token to verify identity



#### **Password Resets**

#### ITS announces end of mandatory password resets for FSU

- FSU accounts are more secure than ever thanks to 2FA
- Password resets now optional and no longer required every 180 days
- Resets only required in event account is compromised
- Remember to use a strong, unique password for your FSU account

#### **One 0365**

# Launching project to consolidate student and employee Office 365 accounts

- All students, faculty and staff will have a single FSU email account
- All emails will end with @fsu.edu
- Better experience and increased collaboration between students and employees
- Microsoft Teams, SharePoint and more can be used for class
- Student contact information will be listed in university directory
- Change goes into effect in May 2022



## File Storage

- Decrease Rate | \$0.05/gigabyte per month with new security features
- Fully managed | file storage provided via highly redundant EMC Isilon storage array
- SMB protocol | network file storage for Windows operating systems
- Data backup | nightly snapshots of file systems are stored centrally and at a secondary location for 30 days
- Controlled access | user access and permissions controlled by FSU Active Directory
- Secure | anti-ransomware protections and read-only designations protect against unplanned modification or deletion of data



## Pilot Projects for non-traditional RCC users

- Goal: Broaden the user base of the Research Computing Center
- Targeting researchers with academic computing needs that traditionally don't use centralized Research IT
  - For example, Social Sciences and Digital Humanities
  - Any research that is not funded yet
- Hiring an application specialist for Social Sciences and Digital Humanities
  - Collaboration with FSU Libraries and English Department
- Dedicated funding for small research projects



## **Departmental Server Hosting**

- RCC led a renovation of the server room in the Sliger building
  - Goal was to offer better support for hosting departmental servers
- Renovation successfully finished
- Currently accepting new customers
- Join us at the Open House on March 24

## Flex Tech Webpage

#### Tech resources to support both in-classroom and online teaching

- FSU encourages use of university devices even while working from home
- Install antimalware on all devices used for telework
- Use FSU VPN to securely access FSU network and shared resources remotely
- OneDrive and SharePoint offer remote file access
- More recommendations, resources and tips online

its.fsu.edu/FlexTech



#### **Faculty Resources**

Use these tools designed with remote research, teaching and collaboration in mind

- Noles File Transfer (NiFTy) | Securely send and receive large files with colleagues
- Microsoft Training | Weekly sessions on Microsoft programs and classroom integration
- myFSUVLab | Virtual computer lab offering remote access to specialty software
- Adobe Creative Cloud | Complimentary access to Adobe creative apps for faculty
- LinkedIn Learning | Free online video tutorials on popular software and skill sets

#### **Tech Support**

#### Personalized assistance with campus technology via myFSU Service Center

- Use website to request services and report problems
- Submit a case and an agent will be assigned to help you troubleshoot
- Website also contains FAQs with step-by-step instructions for DIY troubleshooting
- ITS Service Desk also available to help via online chat or phone (850-644-4357)

servicecenter.fsu.edu



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