Multi-Factor Authentication (MFA)

What’s next for campus?

UW-Madison IT Professionals Conference
June 6, 2019
MULTI FACTOR AUTHENTICATION (DUO)

- Additional login security
- Starting with DoIT staff
- All employees by 3.19; students later

WHY?

To Protect

YOU
YOUR ONLINE IDENTITY
UW-MADISON
MULTI FACTOR AUTHENTICATION (DUO)

- Additional login security
- Starting with DoIT staff
- All employees by 3.19; students later

FACULTY AND STAFF ROLLOUT TIMELINE

- DoIT
  - April 2018
- AIMS
  - August 2018
- Enrollment Management
  - October 2018
- Completion Date
  - March 2019
To our University Partners
So what’s next?

• Student MFA for NetID Login Web Single Signon
• MFA for Non-Web Services
  • VPN
  • OS authentication
• Services not based on NetID
Student MFA Rollout

**Deadline:** End of calendar year 2019

**Goal:** Late October 2019

**Methodology:**
- Voluntary enrollment in summer (exact timeframe TBD)
- Require MFA in waves starting mid-September
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USE CASES

- Student testing facilities/no phones allowed
  - Student employees (grad students/TAs)
- Traveling out of the country
  - International students
- Authenticating more than expected
  - Restricted areas/no cell or internet (Wi-Fi)
MFA For Non-Web Services

VPN:
- MFA for department VPN in pilot
  - Bacteriology
  - Cybersecurity
- MFA for WiscVPN planned ‘eventually’

Operating System Authentication:
- Requires integration key
- Contact MFA project team
MFA for non-NetID services

Duo Child Account - https://kb.wisc.edu/91621

• Separate Duo instance

• Managed / supported on your own

• Licensing covered for students, faculty and staff

• Token and other costs are child account owner’s responsibility
Questions or Comments?

More info and feedback link at:

https://it.wisc.edu/it-projects/multi-factor-authentication-project/