



MULTIFACTOR AUTHENTICATION (MFA)

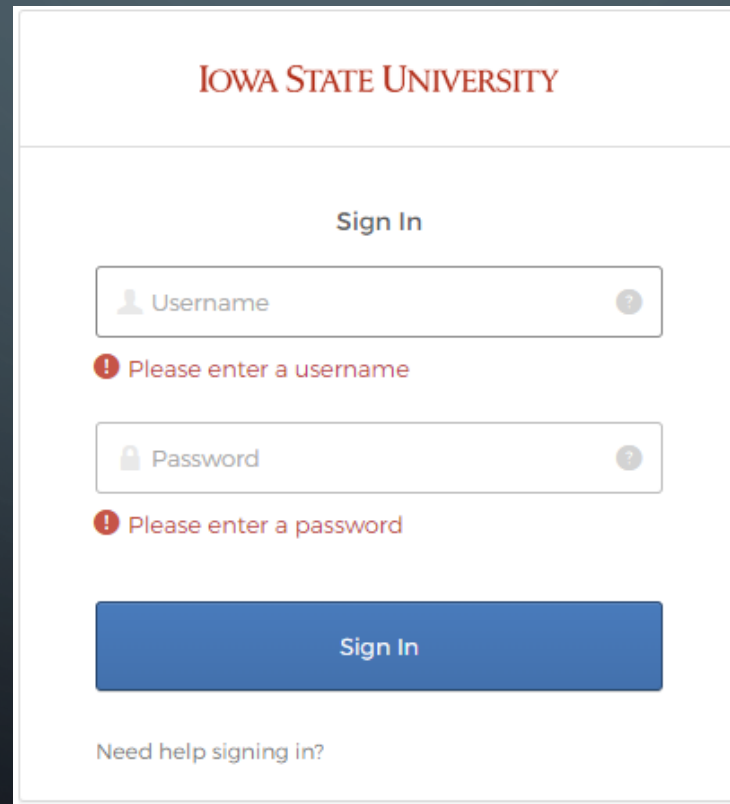
What is it?

- Single-factor authentication is using your Net-ID and password combination
- Multi-factor authentication requires your username/password and an additional form of verification, such as:
 - Okta Verify Mobile Application (smart phones) *
 - Google Authenticator Mobile Application (smart phones)
 - Text Message Code
 - Voice Call
 - Yubikey (\$20-\$55 USB Device)

* recommended method

When and Why?

- Deadline established by ITS: **March 1st, 2019**
- All accounts will be required to have MFA enabled to protect University email, data, and systems from outside attacks



IOWA STATE UNIVERSITY

Sign In

! Please enter a username

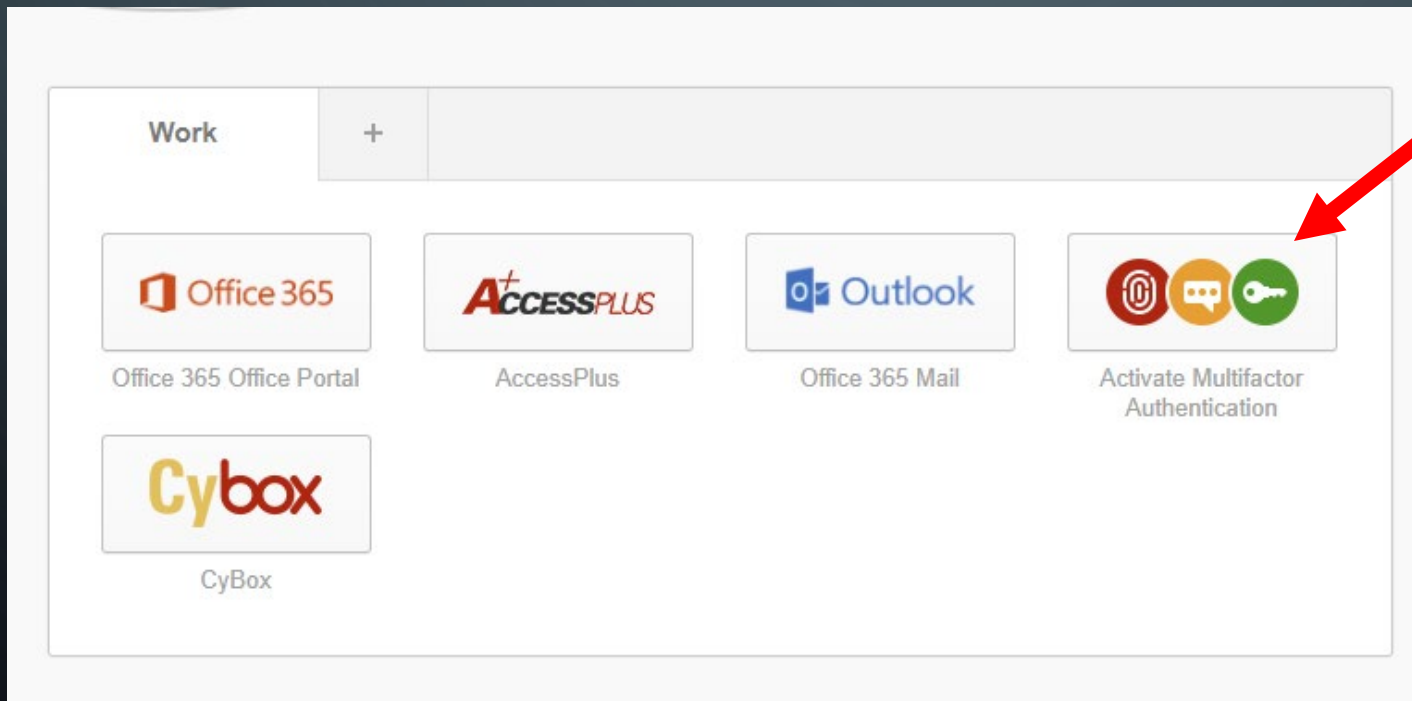
! Please enter a password

Sign In

Need help signing in?

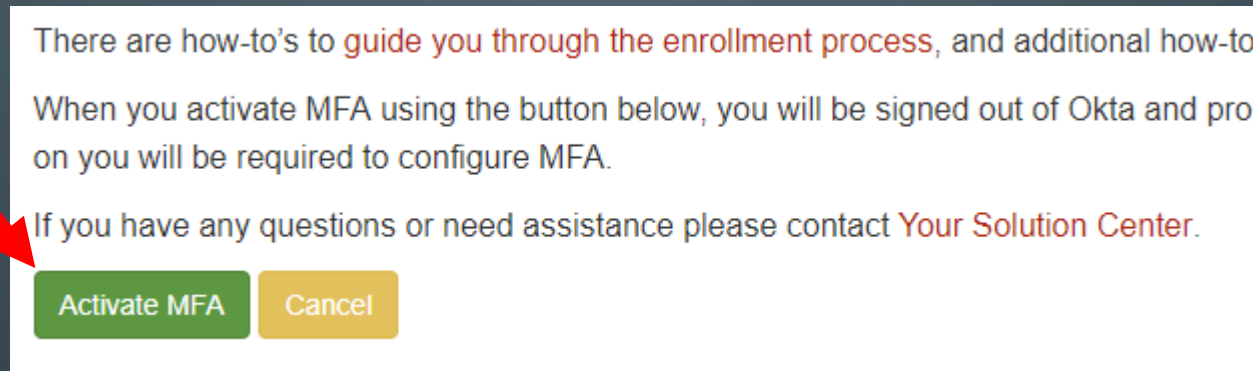
How to enable MFA

- Gather all of your devices (desktop, laptop, phone, iPad) that you use to check email or log into ISU systems
- Log into login.iastate.edu with your Net-ID and password
- Click on the Activate Multi-factor Authentication button



How to enable MFA

- Scroll down the information page and select Activate MFA



- You will be prompted to login again

How to enable MFA

- Select the method of Multi-factor Authentication that you would like to use (it is recommended you set up at least two)
- Click Setup and follow the prompts to verify that authentication method
- When done setting up methods, click Finish

Set up multifactor authentication

Your company requires multifactor authentication to add an additional layer of security when signing into your Okta account



Okta Verify

Use a push notification sent to the mobile app.

Setup



SMS Authentication

Enter a single-use code sent to your mobile phone.

Setup



Voice Call Authentication

Use a phone to authenticate by following voice instructions.

Setup



Yubikey

Insert your Yubikey and tap it to get a verification code.

Setup



Google Authenticator

Enter single-use code from the mobile app.

Setup

Important Notes

- MFA is incompatible with Apple Mail (prior to OS 10.14.1)
 - Use Outlook 2016
 - Not recommended to upgrade to 10.14.1, as some campus systems are not yet compatible (e.g. FileMaker)
- Android Phone's native Mail app is incompatible
 - Download Outlook Mobile App
- Apple iPhone native Mail app is compatible, but you will likely have to delete your account and recreate it

More Information

<https://www.workcyte.iastate.edu/ready--set--learn-/employee/okta>