

Information Security:
Renewed!

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#### **AGENDA**

- About the Information Security Office (ISO)
- Services & Programs
  - Awareness, Education, and Training
  - Information Security Risk Management (RMaP)
  - Information Security Risk Mitigation (RMiP)
  - Contract Review
- Contact the ISO

https://security.arizona.edu/links



# ISO MISSION

The ISO provides ...

- policies
- tools
- processes

... to protect UArizona information resources, using a shared responsibility model.



# VISION

#### **Aspirations:**

- > Higher education leader
- Create trusted solutions
- Allowing for seamless support for UArizona research and teaching mission

ARIZONA



#### GUIDING PRINCIPLES

- Foster a culture committed to security
- Make it easier to "do the right thing"
- Consistent, comparable, repeatable security practices
- > Enable compliance through automation
- Data-informed continuous improvement



#### OUR TEAMS



Policy

Risk Management

Risk Mitigation

**Training and Education** 

**Contract Review** 

Security Operations
Center (SOC)

Incident Detection and Response

Logging and Monitoring

**Vulnerability Management** 



#### WHERE TO FIND OUR CONTENT/RESOURCES

- ► ISO Website
  - Phishing Alerts
- ► ISO Communications SharePoint Site
  - Newsletter, program information, watch parties
- ► ISO Confluence Space
  - Governance Documentation (Policies, Standards, Procedures, Guidelines)





Information Security Training & Education Program



# Security Awareness Training University policy mandated (ISO-500) Basic Training: 34 minutes Refresher training: 5 minutes Information Security



Micro Modules

# ation has

Games

# Did You Know? We have more!

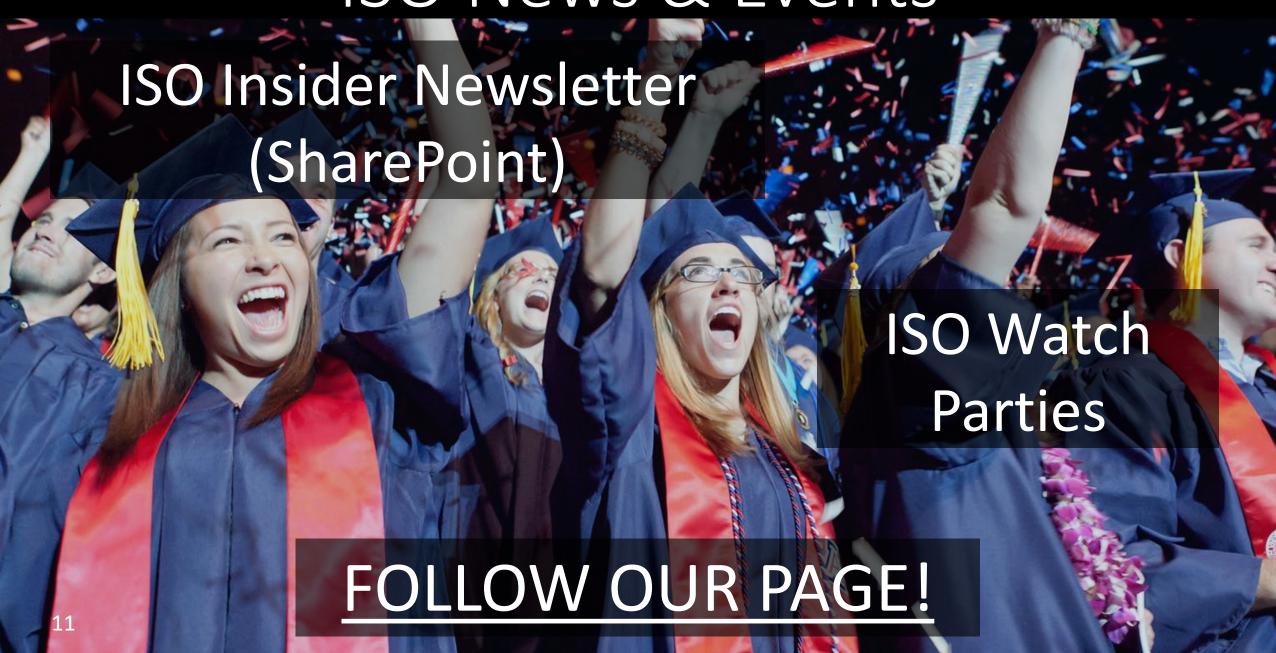


Quizzes



Demos

### ISO News & Events





# Role-Based Security Training

- Specialized Security Awareness Training
  - Software Developers
  - Systems Administrators
  - Privileged Access Users

- Annually Renewed Certification: 1 hour
- Optional Advanced Training: 40 minutes









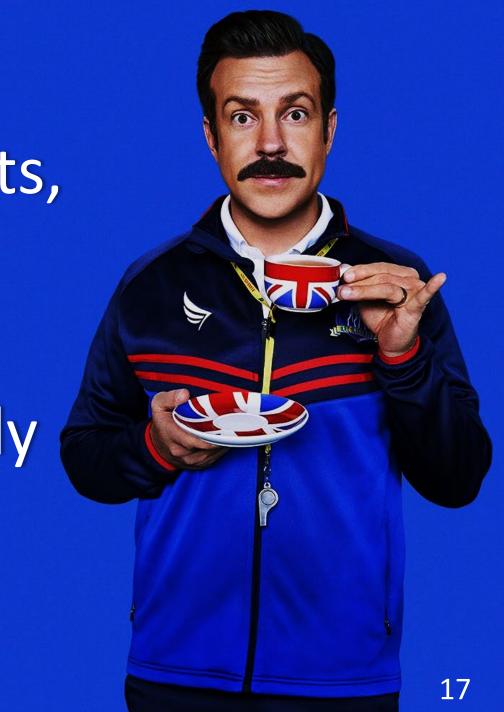
Information Security
Risk Management
Program (RMaP)



# Why do we need RMaP?

 Identify business impacts, potential threats, and vulnerabilities

Mitigate risks proactively



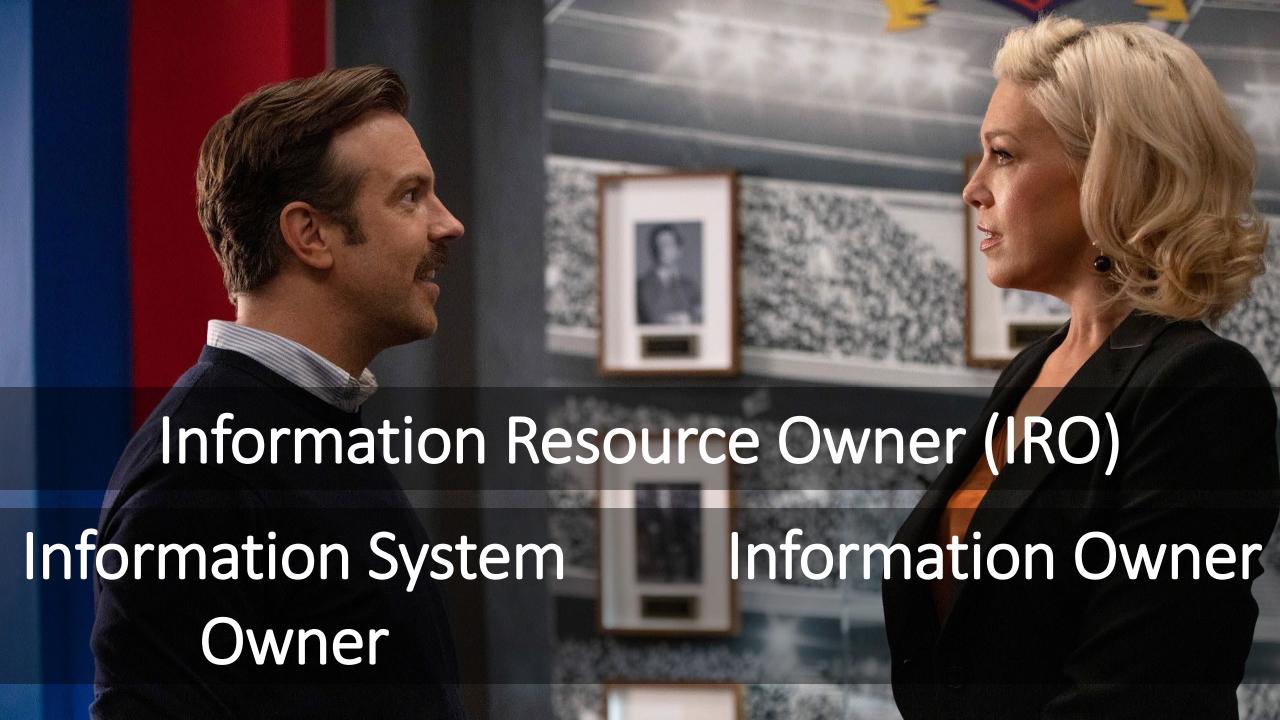
### Why do we need RMaP?

Knowledge

+ Action

= Power









#### What does the team do?

Practice Training

Play the game!



#### More Information?

- Visit SharePoint!
- Training in EDGE Learning
- Contact: ISO-Compliance@arizona.edu





Information Security
Risk Mitigation
Program (RMiP)



#### Information Security Risk Mitigation

- Risk Mitigation Program (RMiP)
- A forum to discuss atypical technology risk
- Complex integrations, sensitive data
- Common technology solutions to common regulatory problems
- Finding advisory, security plan gap analysis
- Adaptive Trust advisory





# Contract Review

# Information Security in Contracting

- ISO-GRC Contract Review Services
  - Review for information security language
  - Not sure? Ask us!
    - Submit UAServiceNow Ticket
    - Email us at iso-compliance@arizona.edu



#### Vendor and Contract Governance Documents

- Vendor and Contract Security Policy (ISO-1500)
- Vendor and Contract Security Standard (ISO-1500-S1)
- Information Security in Contracting Guideline (ISO-1500-G1)



# Training in EDGE Learning

Understanding Information Security in Contracting Training



#### CONTACT THE ISO

- Report a phish: phish@arizona.edu
- Report an event: security.arizona.edu/report
- Request service in ServiceNow: security service catalog
- ISO-GRC Team: iso-compliance@arizona.edu
- Microsoft Teams: ISO-RiskMitigation
- Find everything! security.arizona.edu/links



