



THE UNIVERSITY
OF ARIZONA

Information Security: Renewed!

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Photo by Wendy Epley

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

Governance, Risk, and Compliance (GRC)

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)



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Information Security Training & Education Program

SECURITY
AWARENESS

55%

MAY | JUN | JUL | AUG | SEP | OCT

0000110

Security Awareness Training

- ▶ University policy mandated (ISO-500)
- ▶ Basic Training: 34 minutes
- ▶ Refresher training: 5 minutes

Did You Know?
We have more!



Micro
Modules



Games



Quizzes



Demos

ISO News & Events

ISO Insider Newsletter
(SharePoint)

ISO Watch
Parties

FOLLOW OUR PAGE!



Information
Security



THE
**INSIDE
MAN**
SUPERFAN

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



Visit our Awareness and Training
Page in SharePoint!

SECURITY
AWARENESS

A person in a dark suit is seen from the side, interacting with a large digital screen. The screen displays various security-related graphics, including a world map, a circular radar-like chart, and a timeline with months from May to November. The text 'SECURITY AWARENESS' is prominently displayed in a large, bold, sans-serif font. The overall background is a dark blue with a subtle grid pattern.



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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





Information Resource Owner (IRO)

Information System
Owner

Information Owner



Information Security Risk Manager (ISRM)



IT Directors/Staff

What does the team do?



More Information?

- Visit [SharePoint!](#)
- Training in [EDGE Learning](#)
- Contact: ISO-Compliance@arizona.edu





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Information Security Risk Mitigation Program (RMiP)



Information Security Risk Mitigation

- ▶ Risk Mitigation Program (RM/P)
- ▶ 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



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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





THANK YOU

Any questions?