

Information Security

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**BREAKING
BARRIERS**
SPRING 2019



Team

- Cybersecurity Operations Center (CSOC)
- Security Engineering
- GRC
- IAMU

Cybersecurity Operations Center (CSOC)

- ...it's a thing, not a place.
- Compromised machines and accounts
- Incident Handling and Response
- Forensics
- Non-security related investigations
- security@illinois.edu

Security Engineering

- Security tools & infrastructure management – GOOD|CHEAP|FAST
- Advise IT projects on alignment to security controls – TL;DR
- Assess & Improve campus security posture – There be Dragons
- Vulnerability Assessment and Response - FYI
- securitysupport@illinois.edu - AMA

Governance Risk and Compliance (GRC)

- Interact with university officers on risk and compliance decisions
- Communicate officer decisions to university community
- Oversee formal Risk Management Program
- Reduce mission resource drain because of preventable negative events
- Engage university-approved officers for risk assignment
- Engage projects and purchases for alignment with legal requirements
- Assess compliance with university standards

Identity and Access Management at Urbana (IAMU)

- NetID provisioning and lifecycle management
- Authentication/federation services – Shibboleth, ADFS, I-Trust, now 2FA
- Systems – Active Directory (Campus LDAP to be retired)
- Authorization and group management
- Liaise with system-level IAM

Discussion Rules

- One person speaks at a time
- Everyone is encouraged to participate.
- This is a public discussion, not a debate.
- Please respectfully listen to hear many points of view.
- Seek first to understand, not to be understood.
- Be brief and to the point.
- Please share your name and department.

You were interested in....



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Discussions don't have to end here...

- security@illinois.edu
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- <https://cybersecurity.uillinois.edu>
- <https://go.illinois.edu/csoc>
- <https://go.illinois.edu/cyberrisk>