



Andrew Korty

Information/Cyber Security

📍 Indianapolis area

Experience

MANAGER, NETWORK & SECURITY OPERATIONS

Team Cymru

📅 2021 - Ongoing

Provide strategic direction for Team Cymru's internal network and security teams, supporting the company's mission to *save and improve human lives*. Built a program that resulted in achieving ISO/IEC 27002:2022 and NIST SP 800-171 compliance, including a policy structure and training, testing, and assessment programs. Oversee intrusion detection/SIEM and network modernization efforts, and created an incident response program.

CHIEF INFORMATION SECURITY OFFICER

Indiana University

📅 2017 - 2021, CISO

📅 2006 - 2017, Deputy CISO

Provided executive leadership and expert oversight for high-level strategies, plans, policies, and processes for security of technology and information systems and of institutional and personal information across all IU campuses. As a team, IU's security office is responsible for standards administration, technical risk assessment programs, security reviews and consulting, technical resources, and responses to security incidents statewide.

CHIEF SECURITY ENGINEER

Indiana University

📅 1999 - 2006

Protected the integrity of the data, computing resources, and infrastructure of all 8 Indiana University campuses by researching and deploying technical countermeasures, recommending secure practices and policies, developing security tools, investigating compromises, and training university staff in information security.

DIRECTOR, PHYSICS COMPUTER NETWORK

Purdue University

📅 1998 - 1999

Administered, supervised, and supported the operation, maintenance, and development of the Purdue University Physics Department computer network.

Education

CISSP

(ISC)²

📅 2016 - Ongoing

IT LEADERS PROGRAM

MOR Associates

📅 2009 - 2010

BACHELOR OF SCIENCE,
PHYSICS WITH HONORS

Purdue University

📅 1992 - 1996

Recent Publications

"Your Personal Attack Surface" – *pericula*
(personal blog), 2024

"Is Zoom Safe to Use?" – *Inside IU*, 2020

"The 2FA Honeymoon is Over," with D.
Calarco – *EDUCAUSE Review*, 2019

Recent Presentations

Benefits of Network & Security Teams
Collaborating + Panel – Indiana & Ohio
Networking User Groups, 2022

"Cloud Platform Security through On-
Prem Controls" (panel) – EDUCAUSE
Annual Conference, 2019

"CISOs & CROs Talk Risk" (panel) –
EDUCAUSE Security Professionals
Conference, 2018

Consultations

Participated in security and privacy risk assessments of many institutions as part of a three- or four-person, multi-university team.

Confidential assessment with REN-ISAC team (team lead) – 2020

Confidential assessment with REN-ISAC team – 2018

Clemson University – 2016

Case Western – 2015

LSU (team lead) – 2014

University of Idaho – 2013

Drake University – 2013

Idaho State University – 2011

University of Maryland – 2011

Service



GLEANERS FOOD BANK

📅 2023 - Present



DADS' CLUB

**Brebeuf Jesuit
Preparatory School**

📅 2018 - Present



PACK AWAY HUNGER

📅 2015



DADS' CLUB

The Orchard School

📅 2013 - Present

(Co-Chair 2016 - 2019)



HABITAT FOR HUMANITY

📅 2006 📍 New Orleans

Professional Committees

SECURITY WORKING GROUP

Big Ten Academic Alliance (BTAA)

📅 2006 - 2021

Collaborate and share threat intelligence with CISOs from all Big Ten universities. Face-to-face meetings occur three times per year, with monthly checkpoint calls.

INFORMATION SECURITY & PRIVACY RISK COUNCIL

Indiana University

📅 2017 - 2021 (Co-chair with Chief Data Officer)

Provide broad strategic guidance and oversight to support the university-wide Information Security and Privacy Program, with high-ranking representatives from faculty, student services, human resources, finance, research compliance, health sciences, international affairs, foundation, audit, counsel, and government relations.

<https://informationsecurity.iu.edu/program/governance.html>

SAFE IT

Indiana University

📅 2016 - 2021

Collaborate with leaders across the central IT organization to conceive and oversee implementation of broad safeguards to protect Indiana University from imminent cyber threats, especially phishing. Such safeguards include required two-factor authentication for all faculty, staff, and students; S/MIME protection for email; and best practice guides for server administration.

TECHNICAL ADVISORY GROUP

REN-ISAC

📅 2009 - 2015 (Chair, 2011 - 2015)

Advised REN-ISAC staff on service offerings, information sharing, and communications to support the membership at large.