# AI Security Resources Directory

*Authoritative Sources for Credit Union AI Governance*

## NCUA Resources

### NCUA AI Resource Center

Primary hub for credit union AI guidance from NCUA.

ncua.gov/ai

### NCUA Regulatory Compliance - Artificial Intelligence

Detailed regulatory compliance resources for AI implementation. Includes references to NIST, CISA, and COSO frameworks.

ncua.gov/regulation-supervision/regulatory-compliance-resources/artificial-intelligence-ai

### NCUA Board Briefing on AI (July 2025)

Board briefing document covering AI use cases, risks, and regulatory expectations.

NCUA Board Briefing PDF

## Federal Government Resources

### NIST AI Risk Management Framework (AI RMF 1.0)

Voluntary framework for managing AI risks. Referenced by NCUA as authoritative guidance. Includes GOVERN, MAP, MEASURE, and MANAGE functions.

nist.gov/itl/ai-risk-management-framework

### NIST AI RMF Playbook

Practical implementation guidance for the AI Risk Management Framework.

airc.nist.gov/AI_RMF_Knowledge_Base/Playbook

### CISA AI Security Resources

Cybersecurity guidance for AI data security, secure deployment, and AI data supply chain security.

cisa.gov/ai

### GAO Report: AI Use and Oversight in Financial Services

May 2025 report (GAO-25-107197) examining AI use by financial institutions and regulatory oversight gaps.

gao.gov/products/gao-25-107197

## Framework & Standards Resources

### COSO AI Enterprise Risk Management Paper

"Realize the Full Potential of Artificial Intelligence: Applying the COSO Framework and Principles." Provides governance structures, risk assessment methodologies, and performance monitoring approaches.

coso.org

### ISO/IEC 42001 - AI Management System Standard

International standard for AI management systems. Provides auditable framework for responsible AI development and use.

iso.org/standard/81230.html

## Research & Industry Reports

Key research informing shadow AI statistics and enterprise AI risks:

- **CybSafe × National Cybersecurity Alliance (2024):** 7,000+ respondent study on employee AI usage and sensitive data sharing
- **Software AG (2024):** 6,000 worker survey on shadow AI adoption and employee attitudes
- **Cisco 2025 Security Report:** Enterprise data leak statistics from generative AI usage
- **Cyberhaven Labs:** 485% increase in corporate data to AI tools (March 2023-2024)
- **Netskope Cloud & Threat Reports (2025):** Enterprise genAI usage patterns and data exposure metrics
- **Gartner AI Research:** AI governance maturity and shadow AI incident predictions
- **IBM Security - Cost of Data Breach Report:** Financial services breach costs and targeted attack statistics

## Credit Union Industry Resources

**CUNA (Credit Union National Association)**

cuna.org

**NAFCU (National Association of Federally-Insured Credit Unions)**

nafcu.org

**NASCUS (National Association of State Credit Union Supervisors)**

nascus.org

## AI Threat Intelligence

**FinCEN - Deepfake Fraud Alert**

FinCEN report on fraud schemes involving deepfake media targeting financial institutions.

fincen.gov

**OCC - AI and Biometric Security Warnings**

OCC guidance on deepfake voice replication threats to biometric authentication systems.

## Key Regulatory Contacts

| Agency | Contact/Resource |
| --- | --- |
| NCUA Consumer Assistance Center | 1-800-755-1030 \| MyCreditUnion.gov |
| NCUA Regional Offices | ncua.gov/about-ncua/contact-us |
| CISA - Report Cyber Incident | us-cert.cisa.gov/report |
| FBI IC3 (Internet Crime) | ic3.gov |

*Resources current as of December 2025. Verify links and guidance periodically for updates.*