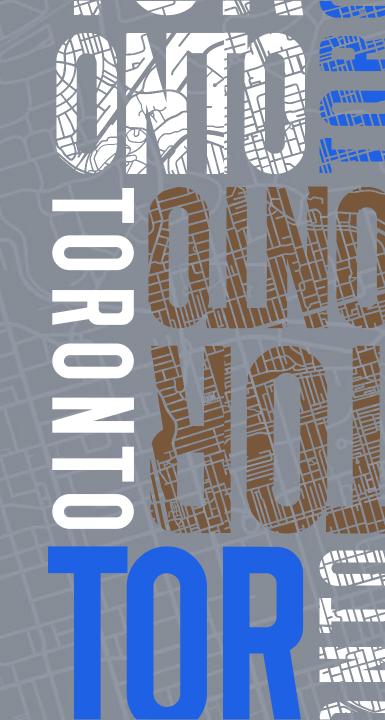


Information Security at ARIN

Christian Johnson
Chief Information Security Officer





Information Security at ARIN

Overview
Security Update
Compliance Initiatives
Community Communication

Overview

Focus on the basics

- Maintain up-to-date, security-minded infrastructure
- Sensitize staff to security threats and expectations
- Enhance user reporting capabilities
- Enable robust threat identification and escalation
- Remove threats and remediate vulnerabilities

What we're doing

- Security-conscious architecting, reducing tech debt, focusing on vendor security
- Providing policies and training
 - Phishing, physical security
 - Exercises and drills
- Risk identification and remediation, scanning

Security Updates

New Security Training

- Annual training provided to staff and new hires
 - New Learning Management System at ARIN
 - Reviewed and prepared new security training in August

Expanded Phishing Reports

- Automated reporting button embedded in Outlook
 - Previously only available to Windows users
 - Expanded to all users (Apple, Windows, mobile)

Security Updates

Board Tabletop Exercise

- Incident Response exercise for leadership and Trustees
- Focused on strategic decision making and communications

Internal Response Drills

- Expanding our internal training program
- Beginning annual drills on incident response and disaster recovery
 - Participants are at the first responder level

Compliance Initiatives

SOC 2 Update



- Organizational security and Resource Public Key Infrastructure (RPKI)
- Anticipating audit reports by 31 October 2024
- Validates over 200 security controls across the company
- SOC 2 calendar runs October to September

PCI DSS Update

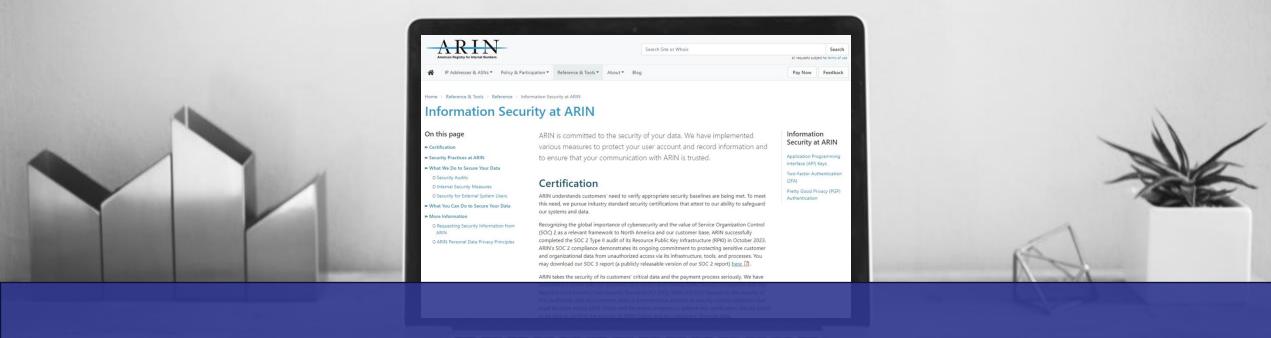
Security Questionnaire Quarterly Scanning Penetration Test



- Organizational security and ARIN Online
- ARIN remains PCI DSS compliant
- Security controls are similar to SOC 2
- PCI DSS calendar runs October to September

Communicating With You

Information Security Page



- ARIN's information and data security practices
- What we do to secure your data
- What you can do to secure your data
- Link to ARIN's SOC 3 report

Information Requests

What is happening

- Requests for security information are being sent to staff, distribution lists, etc.
- "Can't renew contract until info is provided."
- Many of these requests are answered by information on the InfoSec at ARIN page

Improving the process

- Direct your requestors to our InfoSec page (or the specific product/service page)
- Our SOC 3 report is publicly available on the page
- Further requests should be submitted as a ticket in ARIN Online

Thank you

Questions and Comments?



