

CYBERSECURITY TIPS



Ask Questions When Developing a Security Program

- What kind of data do I want to protect?
- What laws do I need to follow?
- How do I get executive buy-in?

Conduct Organization-Wide Phishing Tests

- Initial testing is a good first step, but retesting is important.
- Educate users to recognize threats and what reporting procedures to follow.
- During a phishing exercise, industry average indicates, 10% of employees will click on a test email.

Hold Vendors to Security Standards

- Include security language in contracts.
- Vendors selected should incorporate security into their practices.

Integrate a Cyber Threat Assessment

- Assessment gives network traffic visibility.
- Receive information about malware, attacks, applications, etc.

Use a Security Information & Event Management (SIEM) System

- Gives awareness to risks and threats.

Reduce Incident Response Time and Minimize Impact

- Partner with ICN when a security incident occurs.
- Offering a no-fee incident response retainer as a standalone service. Contract documentation is required to be on file prior to incident.

Iowa Communications Network
Grimes State Office Building | 400 E. 14th Street | Des Moines, IA 50319
(800) 572-3940 | icn.info@iowa.gov
<https://icn.iowa.gov>

