

General Cybersecurity Recommendations

The State of TN supports and provides cyber services and solutions that can improve your cybersecurity posture. Aligned with the NIST 2.0 Cybersecurity Framework (CSF) functions, these solutions and services are available at **no cost** to your organization.

DETECT

Vulnerability Assessments & Management

Employ [CIS Network and Web Application Vulnerability Assessment](#) Services to secure web applications. Leverage the [CISA Known Exploited Vulnerabilities Catalog](#) to prioritize vulnerability management.

Network Monitoring

Leverage [MS-ISAC's Security Operations Center \(SOC\)](#) to monitor, analyze, and respond to cyber incidents targeting local government organizations.

RESPOND

Incident Response Plan

Make use of NIST's [Computer Security Incident Handling Guide \(NIST SP 800-61 Revision 2\)](#) to develop your Incident Response Plan.

Incident Response Resources

Utilize CISA's [Incident Response Playbook](#), which is based on standardized practices. Partner with the [MS-ISAC Cyber Incident Response Team](#) for mitigation recommendations during a cyber incident.

PROTECT

MS-ISAC Cyber Services

Register with [MS-ISAC](#) to receive free e-newsletters, cyber advisories, updates to the latest threat intelligence and more!

CISA Cyber Hygiene Services

Utilize [Cybersecurity and Infrastructure Security Agency \(CISA\)](#) scanning and testing services to reduce threat exposure.

OWASP Top Ten

Take advantage of the [OWASP Top Ten](#), to understand critical web application security risks.

Baseline Configurations

Download [Benchmarks from Centers of Internet Security \(CIS\)](#) to review configuration recommendations for over 25 vendor product families.

IDENTIFY

Stop Ransomware

The [U.S Government's official one-stop location](#) for resources to tackle ransomware more effectively.

Tennessee NCSR Services

For state-funded NCSR support and solutions for local and government organizations, [contact STS](#). Learn more at [cybersafetn.gov](#).

Risk Assessment

Conduct a risk assessment that considers cyber risks to the organization, its assets, and individuals using the NIST [Guide for Conducting Risk Assessments](#).



GOVERN

Cyber Risk Management

Build a cyber risk strategy using NIST's [Risk Management Framework](#), [Cyber Supply Chain Risk Management Publication](#), and [Integrating Cybersecurity and Enterprise Risk Management Publication](#).

Cyber Policy & Procedures

Utilize [STS's Enterprise Information Security Policy \(EISP\)](#) as a baseline for governing documentation.

RECOVER

Business Continuity /Disaster Recovery Plan

Develop a Contingency Plan for your organization based on [NIST Special Publication 800-34 Rev. 1](#).

Incident Response & Recovery Exercises

Utilize [CIS' tabletop exercises](#) to explore risk scenarios and secure your organizations systems.

Free resources for Cybersecurity Improvement



Security Awareness and Training Resources

- **Cybersecurity and Infrastructure Security Agency (CISA)** ([CISA Learning](#)) offers no cost online cybersecurity training to everyone with a “.gov” email address.
- **Pluralsight technical training** has wide range of courses covering topics such as cybersecurity, cloud computing, software development, project management, networking. Email: ITtraining.localgovernment@tn.gov for more information.



Resources for Procuring Security Technologies and Tools

- **Information Security Assessment and Consulting Services (ISACS)** assists in strengthening the State’s IT security posture. This includes information security assessment and penetration testing, data loss prevention consultation, and incident response consultation. Email: ncsr@tn.gov for more information.
- **STS Standard Product List** includes STS vetted solutions that are currently utilized by STS. Email: ncsr@tn.gov for more information.
- **For Public Colleges and Universities: Cyber Insurance** is offered by State Treasury.
- **For Public Colleges and Universities and Local Entities:** Apply for [DHS/SLCGP grant funds](#) and services.
- **For State Agencies:** Reference the **STS Service Catalog** to learn about cyber services offered by STS. Email: ncsr@tn.gov for more information.

For more information regarding state supported cybersecurity services and solutions, please contact us at NCSR@TN.gov

