# CAI®

**Public Sector, Cybersecurity**

# End-to-end, flexible cyber defense suite for organizations of any size

Remote work is part of the new norm. But that means more organizations than ever are unprepared and vulnerable to cyber attacks.

To secure your organization, you need cybersecurity experts who understand cyber attack trends — and who can anticipate what might happen tomorrow.

# 67%
of organizations confirm additional risks due to shortages of cyber experts[1]

# $8T
global annual loss projected in 2023 due to cyber crimes[2]

Sources:
1. Gregory, Jennifer. "Survey Connects Cybersecurity Skills Gap to Increase in Breaches." SecurityIntelligence. September 12, 2022. https://securityintelligence.com/articles/survey-connects-cybersecurity-skills-gap-breaches/

2. Morgan, Steve. "Cybercrime to Cost The World 8 Trillion Annually In 2023." Cybercrime Magazine. October 17, 2022. https://cybersecurityventures.com/cybercrime-to-cost-the-world-8-trillion-annually-in-2023/

## We focus on three key elements

**Governance**
Compliance with industry and regulatory standards

**Technical**
The strength and resilience of the supporting infrastructure

**Operations and services**
How the organization functions within Governance and Technical constraints

## Cybersecurity services

**Virtual Chief Information Security Officer**
Full-time CISOs are pricey. Get professional help with cybersecurity management, asset protection, and technology acquisition — all without breaking the bank.

**Cyber management**
Get help implementing the features you need, at a pace your internal team can handle: assessing, governance, planning, running, management, and administration.

**Cyber consulting**
Our analysts work directly with you to map out security solutions that work with your most important criteria: impact, timing, resource availability, deployment, and financial considerations.

**Security assessments**
Test your system for vulnerabilities, security gaps, etc with our experts. We can then prescribe a customized package to optimize performance and prepare you for the future.

# Cybersecurity experience you can count on

A large public transportation system in the Midwest needed to safeguard their systems. This was a major undertaking as the system provides over 1.5 million rides on an average weekday through 1,800+ buses and nearly 1,500 rail cars.



### Challenge
It lacked the internal cybersecurity leadership and knowledge to be able to recruit, compensate and manage the program.

### Solution
The transit authority partnered with CAI to provide vCISO services, assessment, testing and advisory services to improve its cybersecurity posture.

### Result
The services helped this client define a security strategy, assess and align security initiatives with the strategy, and formulate and execute a remediation plan to improve its security posture.

## Our partners

We team up with proven, experienced partners to provide an end-to-end, flexible cybersecurity suite. This means clients can expect faster cyber threat detection and precise incident response to stop cyber threats before they have a significant operational impact.

**LMNTRIX**
BE THE HUNTER | NOT THE PREY

**SUREFIRE**CYBER
From Response to Resilience

**DRAGOS**

### Be the hunter. Not the prey.™
LMNTRIX offers a Gartner recognized XDR/MDR solution delivering an innovative hyper-converged and outcome-oriented technology stack-service which covers the cloud, networks, endpoints, mobile clients, OT/ICS/SCADA, and nation-state grade threat intelligence with 24x7x365 monitoring.

- LMNTRIX XDR platform
- Incident response
- Incident containment
- Incident forensics
- Threat hunting
- Dark web

### From Response to Resilience™
Surefire Cyber provide clients confidence by helping them prepare, respond, and recover from cyber incidents — and to fortify their cyber resilience after an event.

- Digital Forensics Incident Response (DFIR)
- Threat actor communications and ransom negotiation
- Restoration and remediation support
- Cyber advisory consulting
- IR planning and exercises

### Industrial Cybersecurity for OT Environments
Dragos has a global mission to safeguard civilization from those trying to disrupt the industrial infrastructure. The Dragos Platform offers the most effective industrial cybersecurity technology, giving customers visibility into their ICS/OT assets, vulnerabilities, threats, and response actions.

- Dragos platform
- Threat intelligence
- Architecture review
- Network vulnerability assessment
- Incident response
- OT watch

## About CAI

CAI is a global technology services firm with over 8,500 associates worldwide. We have over 40 years of excellence in uniting talent and technology to power the possible for our clients, colleagues, and communities. As a privately held company, we have the freedom and focus to do what's right — whatever it takes. Our tailor-made solutions create lasting results across the public and commercial sectors, and we are trailblazers in bringing neurodiversity to the enterprise.

Learn how CAI powers the possible at www.cai.io

**CAI**®