CHAMPION TECHNOLOGY SERVICES

Collaborate Innovate *Accelerate*

Industrial Cybersecurity

www.ChampTechnology.com

INDUSTRIAL CYBERSECURITY

Champion Technology Services, Inc. invests in trained and certified engineers for our clients' Industrial Control Systems (ICS). Our specialists use the latest available technology, and understand the threats that target ICS networks..

Consider some important questions about your facility:

1 *Is an "air gap" between my control system and my business network enough?*

It's natural to think, "My control system isn't connected to the Internet. It's secure... *right?*" **Maybe not.** This means your system isn't getting the latest virus protection updates. We've all seen it: Coworkers who plug in their smartphones to stay charged – but it's plugged into a USB port on the control system. Unknowingly, the phone has a virus. ***Do you trust that your facility's control system is protected?***

2 *Is my IT team versed in the latest security standards for my control system?*

Control Systems have vastly different threat protection needs than IT networks. Industrial Network breaches not only affect your production – **they threaten the lives and safety of your workforce.** Industrial systems use specialty hardware and software protocols that IT personnel are often unfamiliar with.

3 *Have my site's industrial assets and software been updated in past year? Are we protected from the latest threats?*

Kaspersky Lab reports average losses of **$500,000** per year due to industrial cybersecurity incidents in companies over 500 employees. ICS cyber incidents are on the rise, proper planning and maintenance of your ICS assets are the #1 way to protect from the latest threats.

Cybersecurity Lifecycle

ISA/IEC 62443 Standard

Industrial Cybersecurity is an ongoing cycle of assessing vulnerabilities, implementing solutions, and maintaining secure operations without production downtime.

Champion's ISA Certified Cybersecurity Experts are trained in the latest **ISA/IEC 62443** standards for Cybersecurity. Additionally, our specialists hold **GICSP** certifications in the latest **NIST** standards. This ensures our clients benefit from the most current, comprehensive safeguards for their operations.

SERVICES

ASSESS

- ICS Asset Inventory
- System / Network Architecture Drawings
- Vulnerability Assessments
- Risk Assessments
- Cybersecurity Requirement Specifications
- Document Development
- Active Vulnerability Assessments
- Cybersecurity Gap Assessments
- Manufacturer-Specific and General Network Best Practice Audits
- Upgrade / Migration FEED Studies

IMPLEMENT

- Topology Design & Network Equipment Configuration
- System Hardening
- Manufacturer-Specific Network Design and Implementation
- DMZ Design
- Network Segregation
- Firewall Configuration
- Secure Remote Access Configuration
- Multiple Network Routing/Integration
- Network Device (Layer 2/3 Switches, Firewalls) Configuration
- Network Access Security / Permissions Design & Configuration
- Cybersecurity Policy & Procedure Development

MAINTAIN

- Intrusion Detection & System Recovery Systems
- Incident Investigation
- Disaster Recovery

Is your system protected against the Top 5 ICS cybersecurity vulnerabilities?

E-Mail Us to find out, or visit: **ChampTechnology.com/cyber**

CHAMPION TECHNOLOGY SERVICES

OPERATIONS & LOCATIONS

With numerous offices across the Gulf Coast and Rockies, ***Champion Technology Services, Inc.*** holds project experience in nearly all 50 states. Our strategic positioning allows us to meet the demands of our clients throughout the U.S., Gulf of Mexico, and Internationally.

CHAMPION TECHNOLOGY SERVICES

11824 Market Place Avenue
Baton Rouge, LA 70816
Ph: 225-291-5548
Fax: 225-291-2052
Sales@ChampTechnology.com

OFFICES

Baton Rouge, LA

Lafayette, LA

Lake Charles, LA

New Orleans, LA

Beaumont, TX

Houston, TX

Salt Lake City, UT