



DELIVERING VALUE FOR MANUFACTURERS

CISOG TECHNOLOGY CONSULTS LLC

MANUFACTURING INDUSTRIES CAPABILITY STATEMENT

SECURE. TRANSFORM. GOVERN. GROW.

Technology advisory that strengthens manufacturing cybersecurity, modernizes technology, improves operational resilience and supports intelligent digital transformation.

SECURE Protect OT/IT, data & IP	TRANSFORM Modernize operations	GOVERN Manage technology risk	GROW Improve competitiveness
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MANUFACTURING TECHNOLOGY CHALLENGE

Manufacturers increasingly depend on connected operational technology, industrial systems, enterprise applications, data and automation. CISOG helps organizations strengthen industrial cybersecurity, manage technology risk, modernize systems and adopt emerging technologies while supporting efficiency, quality, resilience and sustainable growth.

WHO WE SERVE

- Discrete manufacturers — automotive, machinery, electronics and components
- Process manufacturers — chemicals, materials and industrial products
- Food & beverage manufacturers
- Pharmaceutical and medical-device manufacturers
- Packaging and consumer-goods manufacturers
- Industrial equipment and component manufacturers
- Contract manufacturers and assemblers

Core Manufacturing Capabilities

The CISOG USA industry framework specifically identifies Manufacturing around industrial cybersecurity, automation, IoT, enterprise systems and digital transformation. ■filecite■turn5file9■

Industrial Cybersecurity

Protect OT/IT environments, industrial systems, production assets, intellectual property and connected operations through risk-based security.

vCISO Services

CISO-level cybersecurity leadership, governance, executive reporting and strategic program oversight without requiring a full-time CISO.

GRC & IT Governance

Strengthen governance, technology risk management, controls, policies, accountability and audit/compliance readiness.

AI Governance

Adopt AI responsibly with policies, risk management, model oversight, security, privacy and human accountability.

Digital Transformation

Modernize processes, integrate systems, leverage data and automation, and develop digital operating models.

Cloud & Infrastructure

Develop secure, resilient and scalable infrastructure and cloud strategies supporting modern manufacturing.

IoT & Connected Technology

Improve governance, security and visibility across connected devices, sensors, platforms and industrial data.

Software & Application Solutions

Build, integrate and modernize applications, workflows, portals and systems supporting manufacturing operations.

Technology Advisory

Independent guidance on IT strategy, architecture, investments, modernization, operating models and emerging technologies.

Data & Analytics Advisory

Improve data foundations, governance, integration and analytics capabilities for operational and management decisions.

Manufacturing Challenges We Address

CISOG can address a defined challenge or combine workstreams into an integrated cybersecurity, governance and transformation program.

OT / ICS Cyber Risk

Address cybersecurity risks across industrial control, production and connected technology environments.

Legacy Technology Debt

Assess aging applications, infrastructure and industrial technology and establish practical modernization priorities.

IT/OT Convergence

Improve architecture, visibility, governance and security as enterprise and operational environments become increasingly connected.

Supply-Chain Cyber Risk

Strengthen visibility and risk management across suppliers, technology partners and connected dependencies.

Data Silos

Improve integration, governance and access to operational data for better visibility and decision-making.

Automation & Smart Manufacturing

Use automation, IoT, analytics and emerging technologies while maintaining appropriate security and governance.

Operational Resilience

Improve continuity, recovery readiness, technology reliability and resilience against disruption.

Workforce & Skills

Build cybersecurity, technology governance and digital capabilities needed for increasingly automated environments.

VALUE FOR MANUFACTURING LEADERS

Operational Excellence

Modernize processes and technology to improve efficiency, quality and throughput.

Cyber Resilience

Protect OT/IT systems, intellectual property and critical production capabilities.

Technology Confidence

Improve governance, accountability, risk visibility and technology decision-making.

Data-Driven Decisions

Use data, analytics and AI responsibly for stronger operational and management insight.

Cost Optimization

Reduce avoidable downtime, technology friction and inefficient processes.

Sustainable Growth

Build a modern, agile technology foundation that supports innovation and expansion.

Integrated Manufacturing Engagement Model

CISOG's standard approach follows Understand → Assess → Strategize → Transform → Sustain, while remaining flexible to the client's operating environment. ■filecite■turn5file4■

01	02	03	04	05
UNDERSTAND	ASSESS	STRATEGIZE	TRANSFORM	SUSTAIN
Business strategy, operations, assets, technology, stakeholders and priorities.	Current capabilities, risks, gaps, dependencies and opportunities.	Target state, priorities, governance and a practical transformation roadmap.	Implementation support, change, technology adoption and capability development.	Governance, metrics, monitoring and continuous improvement.

CISOG 360™ SOLUTIONS FOR MANUFACTURING

CyberSecure 360™

End-to-end cybersecurity improvement tailored to manufacturing risk and technology environments.

vCISO 360™

Fractional cybersecurity leadership, governance, reporting and ongoing advisory support.

GRC 360™

Governance, risk and compliance structure that scales with organizational needs.

AI Governance 360™

Responsible AI adoption with risk management, security, privacy and oversight.

Digital Transformation 360™

Modernize, automate and transform operations for stronger performance.

CloudSecure 360™

Secure cloud adoption and infrastructure modernization.

Why Manufacturing Organizations Choose CISOG

Industrial Technology Perspective

CISOG's manufacturing positioning combines industrial cybersecurity, automation, IoT, enterprise systems and digital transformation.

Integrated Capability

Cybersecurity, GRC, AI governance, digital transformation, cloud, software and executive technology advisory work together.

Business-First Advisory

Recommendations connect technology decisions to operational performance, risk, resilience, efficiency and growth.

Strategy to Execution

Support can span assessment and strategy through implementation, capability development and continuous improvement.

Executive Perspective

Translate complex technology, cybersecurity and AI issues into decision-useful advice for leadership and boards.

Global Perspective. U.S.-Focused Delivery.

CISOG Technology Consults is the U.S. operation within the wider CISOG Group ecosystem, combining broader international capability with U.S.-focused delivery.

ENGAGEMENT OPTIONS

- Manufacturing cybersecurity and OT/IT assessments
- vCISO / fractional cybersecurity leadership
- GRC and technology governance advisory
- AI governance and responsible technology adoption
- Digital transformation and technology modernization roadmaps
- IoT, cloud, infrastructure and application advisory
- Cybersecurity, GRC and technology training
- Executive and board technology advisory

LET'S BUILD A MORE RESILIENT, SMARTER MANUFACTURING FUTURE.

Partner with CISOG to secure operations, optimize technology and support sustainable manufacturing growth.

[Schedule a Manufacturing Technology Consultation](#)

CISOG Technology Consults LLC

Secure. Transform. Govern. Grow.

U.S.-focused technology consulting and business advisory services specializing in cybersecurity, vCISO, GRC, AI governance, digital transformation and technology advisory.

Website: cisogusa.cisoggroup.com | **Parent Group:** cisoggroup.com

Content note: Manufacturing positioning is grounded in the CISOG USA website content master, which identifies manufacturing around industrial cybersecurity, automation, IoT, enterprise systems and digital transformation. Specific certifications, client references, registrations, regulatory claims and contract credentials should be verified before procurement use. ■filecite■turn5file9■