



MIRION
TECHNOLOGIES



SECURE INTEGRATED SOLUTIONS

CYBERSECURITY SOLUTIONS

DEVELOP YOUR TAILORED CYBERSECURITY ROADMAP



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Getting started is as simple
as assessing your baseline.

Secure Integrated Solutions™



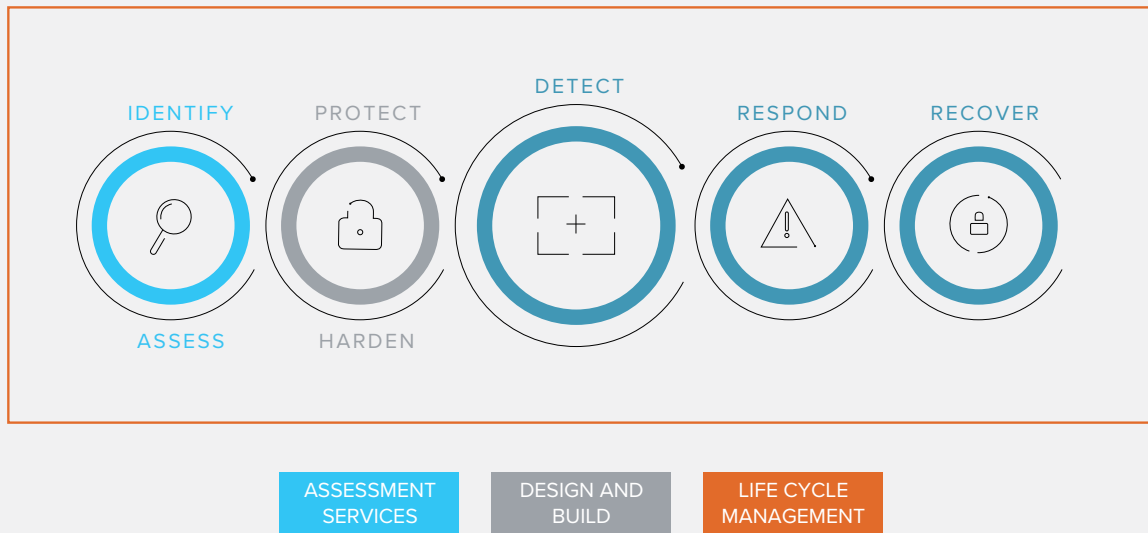
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The Right Cybersecurity Solutions For Your Unique Needs

Comprehensive threat protection designed by a dedicated team of cyber analysts

With the ever-increasing number and complexity of threats to information networks at critical infrastructure facilities worldwide, proactive cybersecurity solutions that support continuity of operations are more critical than ever. The cybersecurity solutions by Mirion (formerly Collins Aerospace) guides you through system assessment, design and build.

Offering you a full array of services from one source



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Assessment Services

We begin by baselining your current systems to get a clear picture of the vulnerabilities that need to be addressed. Using the time to take a hard, honest look at your security maturity level and build a roadmap based on this assessment is key to putting the right solution in place.

Design and Build

In the next phase, we'll help you harden and secure your systems, using all the insight gained in the assessment to help implement new policies, procedures, controls and technologies. We've been helping the nuclear industry – the only industry federally regulated for cybersecurity – do just that for more than a decade.

Life Cycle Management

Maintenance is the all-important third phase. Putting in place a life cycle maintenance plan is as critical as the monitoring itself. Cyber threats are constantly evolving, so naturally cybersecurity needs to as well. The only way to do that is by remaining vigilant about updating to combat new threats. We'll help you prioritize all this through vulnerability management while not losing sight of cost-effectiveness.

Our People

Cybersecurity is about software updates, new technology and the systems integration that keeps it all performing optimally, but it goes beyond that. It's also our skillful people at Mirion. Our cyber analysts require the highest qualifications and level of training in the industry. They leverage their extensive experience in critical infrastructure by working with operational teams, managing incidents and crises, staffing, training and alleviating conflict between IT and operations.



Having the right roadmap for your operations will change your whole perspective on cybersecurity

FEATURES:

- Alarm monitoring and notification
- Near real-time event correlation to detect subversive actions
- Log reviews, analysis, reporting and retention
- Proactive threat and vulnerability notifications based on custom watch lists
- Management of on-site technologies such as IDS/IPS, firewalls, SIEM and antivirus
- Full network health monitoring

Nuclear Power Plants



Spent Fuel Storage Installations



Military Facilities



Government Premises



A Complete Suite of Cybersecurity Solutions

Incident Response

We have extensive experience protecting mission-critical systems on the local, state and federal levels. We use mature cyber playbooks and courses of action to detect, respond to and contain threats. Our recovery process determines the ingress path of threat, closes it off and returns the critical system to operation.

COTS Technology

Our comprehensive solutions leverage mature, proven commercial off-the-shelf (COTS) technologies featuring endpoint protection, next-generation firewalls, IDS/IPS, SIEM, whitelisting, rogue system detection, and trusted hardening techniques to mitigate identified threats and risks in the most effective way possible.

Security Performance and Complete Testing

We use real-world test scenarios and dynamic requirements traceability tools to validate our solutions against the threats and regulatory guidelines of the system.

Training and On-Site Services

From general awareness to policy and procedure training, to administrator and maintenance training for specific components, our field staff will equip you with the skills and knowledge to make the most effective use of our cybersecurity solutions.

Vulnerability Management Services

Our experience and proven processes in mitigating hundreds of vulnerabilities in critical systems and preventing them from being exposed enables us to consistently validate and deliver patches and updates without affecting system performance.

Regulatory Compliance

Our layered approach implements the NIST 800-53 set of controls and enables unique defense-in-depth system deployments that culminate cybersecurity strategies as set forth in NERC/CIP, Nuclear Regulatory Commission (NRC), Department of Defense (DoD), DIACAP, PCI-DSS, NEI 08-09 and other compliance standards. Our extensive experience providing security solutions to nuclear power plants, the DoD and other critical infrastructures gives us the strategic perspective to leverage best practices across industries and build industry-specific solutions based on your needs.



Driving Radiation Safety, Science and Medicine Forward

At Mirion Technologies, our customers do incredible work that benefits humanity every day.

Headquartered in Atlanta Georgia, USA, with over 2,800 employees in 13 countries worldwide, Mirion Technologies is a leading provider of detection, measurement, analysis and monitoring solutions to the nuclear, defense, medical and research end markets.

From securing our borders and providing clean energy, to fueling space exploration and curing cancer, there is essential and inspiring work being done by those we serve. By helping our customers meet challenges in radiation detection, measurement and medicine, we help to keep these brave and brilliant people at the forefront of their industries, while safeguarding and supporting their contributions to the world.



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