

- >> Mission Secure launches latest edition of MSi Platform
- >> Only control system cyber solution providing visibility AND protection at the control and instrumentation levels (0-2)
- >> Industrial Grade, Military Strength, Cost-effective



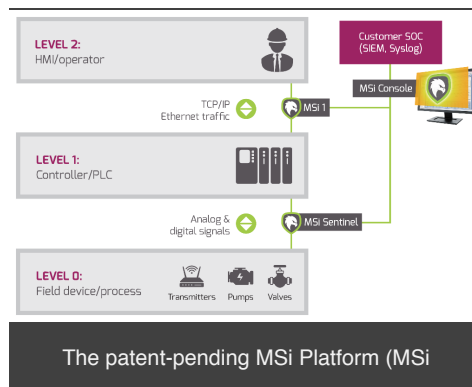
Mission Secure, Inc. (MSi), a provider of cyber defense solutions for control systems operating critical assets in defense, energy and transportation, launched the latest evolution of the patent-pending MSi Platform. This [version](#) adds innovative features and functionality to the three core components (MSi Console, Sentinel and MSi 1.) The Platform is designed to protect (not just monitor) against a myriad of attacks including ransomware, APT and zero day attacks.

Unprecedented Cyber Visibility AND Protection at Levels 0-2

As a platform, the MSi components form a security solution for the control system devices and provide operator visibility, security monitoring, incident detection, operator alerting, encryption, protective blocking, trusted machine data gathering for forensics and the ability to insert corrective commands to maintain a safe state. The platform offers protection from malicious commands that originate inside the open protocols of the OT system architecture, starting at Levels 0 and 1 up to levels 2+ (Purdue Cyber Security Reference Model).

Military Strength and Industrial Grade

The patent-pending MSi Platform successfully passed an independent, month-long cyber assessment by the highly regarded [Arizona Cyber Warfare Range](#), and received additional seals of approval from numerous government and commercial organizations focused on control system cyber security. Built for harsh industrial and defense environments, the hardware is industrial grade, rated from minus 40 degrees to plus 80 degrees Celsius, mean time to failure of 13+ years, DIN Rail mounted supporting multiple OT protocols, digital and analog, serial and Ethernet communications.



The patent-pending MSi Platform (MSi)

We endorse the MSi Platform as a solution any organization with control systems should strongly consider deploying to provide enhanced cyber security protection. *Brett Scott, Director, AZ CWR*

Console, Sentinel and MSi 1) provides unprecedented Monitoring, Detecting, Informing, Collecting, Correcting AND Protecting capabilities at levels 0 to 2 in the Purdue Cyber Security Reference model.

"We keep hearing 'nothing like this exists in the OT or ICS space, especially at this price point.' 'This is really unique,'" said David Drescher, CEO and Co-founder of Mission Secure, Inc. "We are delivering affordable, defense in depth to the OT, IIoT and control system world on hardened, secure hardware that embeds at the component level and customers love it."

In addition to protective features, the MSi platform removes the blind spot hampering other ICS cyber security solutions (as recently highlighted in the renowned process control magazine, *Control Global*, [article](#)) by tapping into the digital and analog signals to read and verify the true state of the underlying process.

Whether you are a customer looking to extend cyber security protection down to the controllers and components in the OT environment and verify the systems and processes are running as reported, a partner integrating leading edge solutions for the OT, or an OEM adding next generation cyber protections to your hardware, we have something for you at MSi.

Learn more about specific features and functionality of the MSi Platform, receive a brochure, watch short videos and/or schedule a demo by visiting us at www.missionsecure.com

MSi Story

MSi has a seasoned team of cyber security, control system, combat and business experts committed to protecting physical assets and the control systems that monitor and operate them.

Our patent-pending MSi Platform and cyber assessment methodologies originated at the University of Virginia back in 2010, in collaboration with the U.S. Department of Defense, and were developed to help protect critical defense platforms such as unmanned aerial vehicles and their important payloads and control systems. Since that time, we've commercialized our technology and developed unique control system cyber assessment methods to quickly and cost-effectively address the distinct cyber security challenges of the oil and gas, defense and transportation industries. The patent-pending MSi Platform mitigates cyber physical attacks throughout your operations and gives you total visibility, protection and corrective capabilities to maintain safe and reliable operations.

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