

## Simplifying Cybersecurity for Converged OT/IT Industrial Networks

## Addressing Ransomware | Compliance | Visibility | Zero Trust

OTORIO solves real-world security challenges for OT environments, effectively protecting Industrial digitalization from cyber threats. We deliver next-generation OT cybersecurity and digital risk management solutions that ensure continuous cyber protection for industrial companies. OTORIO combines top blue-team professionals with proven experience protecting nation-state mission-critical and industrial environments, with cutting-edge digital risk management technology. This allows us to ensure the highest levels of protection for our customers in the critical infrastructures and manufacturing industry.

### From Reactive to Proactive OT Security

Through digital transformation, industrial networks are becoming more connected and productive, but also more exposed. Existing cybersecurity solutions are reactive by nature and rely primarily on reactive post-breach intrusion and anomaly detection. OTORIO takes a different approach.

We believe that the best way to deal with risks is to avoid them. That is why we empower our customers to be both proactive and reactive.. OTORIO's combination of advanced automated technology and rich professional services allow our customers to detect and deal with risks and exposures before they become breaches.

# Keeping the world's leading manufacturers and critical infrastructures safe



Energy



OEMs and Machinery Manufacturers





Water Treatment



Industrial Cyber Consulting and Auditing







Pulp and Paper



**"OTORIO enabled us** to see our thousands of assets with a business impact view for the first time. As an OEM who has to follow compliance on multiple continents, OTORIO's compliance tracking is saving us time and money as we are in a constant cycle of compliance preparedness. Within just a few weeks, we made the transformation from threat detection to risk avoidance."





#### Continuous OT/IT Cyber Security Monitoring & Management

RAM<sup>2</sup> from OTORIO is a patent-pending, next-generation digital and cyber risk assessment, monitoring, and management platform for converged IT/OT/IoT networks.

RAM<sup>2</sup> automatically creates an accurate asset inventory from the smallest component to the largest, complex machines and networks, providing complete visibility up and down the hierarchy and across sites. Enabling a zero trust cybersecurity approach, RAM<sup>2</sup> protects against dangerous cyber threats.

Utilizing OTORIO's unique Cyber Digital Twin technology, RAM<sup>2</sup> proactively identifies exposures and risks before they become breaches. The platform continuously orchestrates data from every IT/OT/IoT device in the environment. Upon detection of a bonafide threat, RAM<sup>2</sup> delivers industry-native contextualization, prioritizing risk and providing realistic mitigation playbooks.

#### Secure and Compliant Digital Machinery

OTORIO's spOT(<sup>™</sup>) ensures secure and compliant digital machinery – from the single asset to the entire manufacturing site. Powered by OTORIO's RAM<sup>2</sup> platform, spOT empowers machine builders to automate machinerysecurity assessments and significantly reduce the time and costs of FAT/ SAT processes. In addition, it allows machine manufacturers, consulting companies and auditing firms to manage each machine's cybersecurity posture throughout its entire lifecycle.





#### Safe and Secure Remote Access

Designed by OTORIO's leading nation-state cyber defense team, remOT provides enhanced governance in a resilient and safe solution making for a secure and transparent single-point-of-entry to the OT environment. remOT ensures that no risks are introduced to the production floor, effectively segmenting and air-gapping channels, and granting access to only specific, predefined assets or segments.

#### **Professional Industrial Cybersecurity Services**

OTORIO's world-class industrial cybersecurity experts offer tailored services, allowing our customers to accurately assess the risk of their technologies, people, and processes, and advance toward the most effective levels of cyber resilience and incident response. OTORIO offers a full range of services at four levels of engagement: discovery, in-depth assessment, preparedness, and response.



Products	IDENTIFY	PROTECT	DETECT	RESPOND	RECOVER
<b>RAM<sup>2</sup></b> - Comprehensive Orchestration & Automation	<ul> <li></li> </ul>	<ul> <li></li> </ul>	~	~	~
spOT - Supply Chain Cyber Risk Management	~	~			
remOT - Secure Remote Access		~			
Service					
MDR - Managed Detection and Response			<b>~</b>	<ul> <li>Image: A second s</li></ul>	<b>~</b>
RA - Industrial Cyber Risk Assessment	~	~			
PT - Penetration Testing	~	~			
IR - Incident Response				~	~
TI - ICS Cyber Threat Intelligence	~				

### About OTORIO

OTORIO designs and markets the next generation of OT security and digital risk management solutions. The company combines the experience of top nation-state cybersecurity experts with cutting edge digital risk management technologies to provide the highest level of protection for the critical infrastructure and manufacturing industry. Visit our website: www.otorio.com