

RAM²-Indegy Integration

Industrial companies are moving quickly towards a connected architecture that is crucial for efficient operation. While Industry 4.0 created new opportunities for excellence, high performance, and a competitive edge, it also introduced vulnerabilities that could place operational continuity at risk. Whether it is an OT vulnerability that was introduced in the network by an external attacker, or a misconfiguration of an asset by a company employee, minimizing the digital and cybersecurity risks and providing early warnings about potential attacks are key elements to ensuring reliable, safe, and efficient operation.

OTORIO mitigates these risks with RAM², an industrial SIEM & SOAR Orchestration, Automation, and Response platform. OTORIO developed an integration with RAM² and Indegy's Industrial Cybersecurity Suite. This integration provides industrial digital and cyber security management capabilities.

Use Case Example: Managing and Mitigating Risks

RAM² orchestrates multiple data sources to identify suspicious patterns and facilitate quick remediations. RAM² provides insights with additional risk indicators, such as gaps in EDR protection that can affect the reported risk level. By using the RAM² case management module, the operational team can collaborate efficiently with relevant stakeholders for a quick resolution.

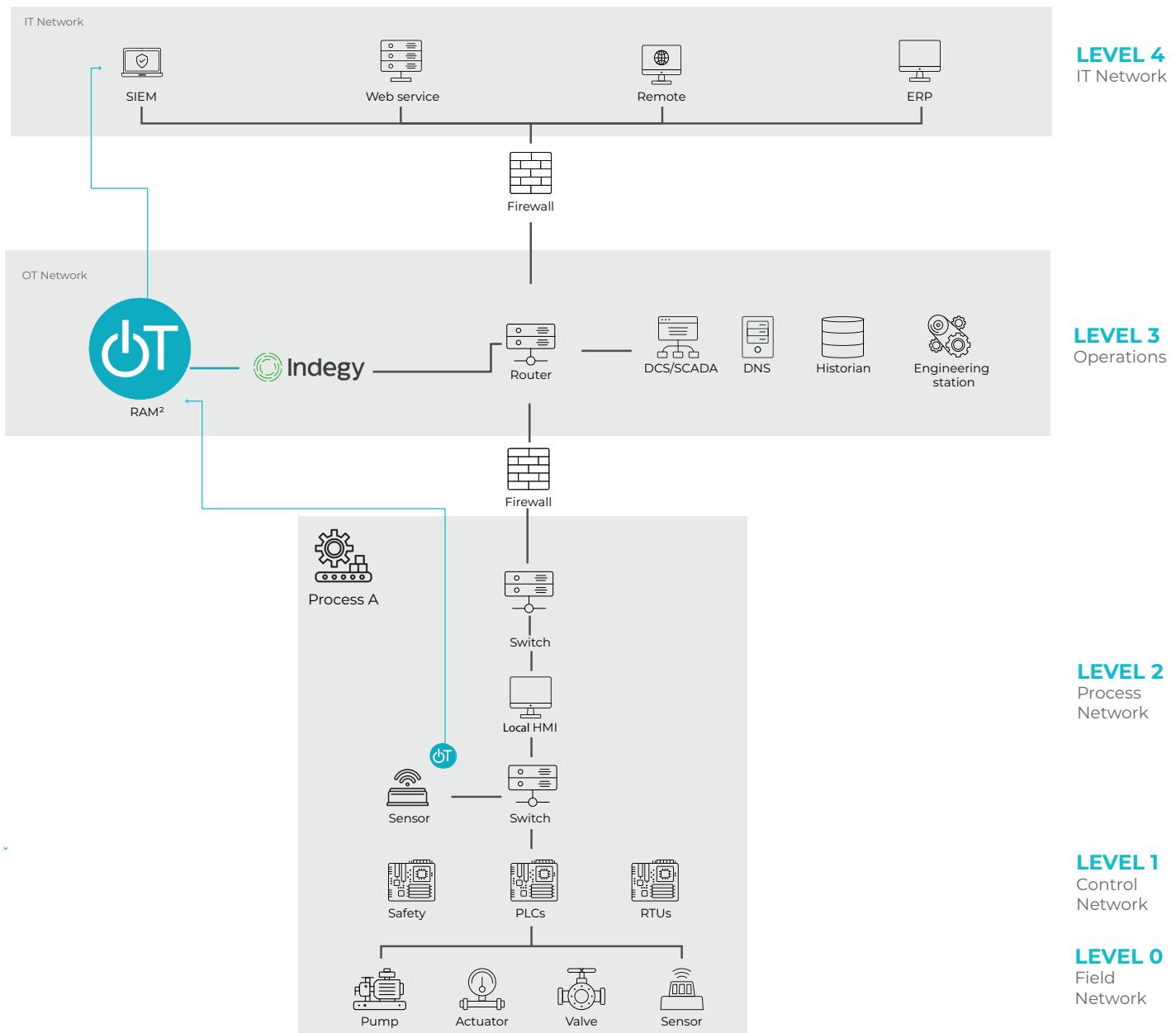
The integration detects various events, such as code download to OT assets, port scan, or state changes in PLCs. By correlating these events with asset information, events from firewalls, EDRs, OPC, and other systems, OTORIO triggers alerts about potential attacks with operational impact, identifies integral attack attempts, malicious remote connections, and more. RAM² assesses the risk level of the reported insights for smart prioritization and suggests playbooks for effective remediation of the risk.

OTORIO's RAM² Solution

OTORIO's RAM² is a Next Generation Security platform. It was designed to provide cybersecurity and digital risk management capabilities in converged IT/OT/IoT environments comprising hundreds of multi-protocol devices.

Integration Benefits

- Improves asset inventory and visibility into the network
- Provides early detection of attacks on the industrial network
- Facilitates better operational continuity with ongoing OT risk assessment and risk reduction
- Bridges the OT security skills gap through automated mitigation steps for operational teams



About OTORIO

OTORIO combines the professional experience of top nation-state cyber-security experts with cutting edge digital risk management technologies to provide the highest level of protection for the manufacturing industry. OTORIO's automated Digital Risk Based Maintenance solution aggregates threat data analysis to provide deep insights into industrial control systems, identifying risks and mitigating them before they can cause damage. OTORIO empowers industrial companies to implement, automate, and operate secure production, making way for a safer, more reliable, and productive industry.

Learn more at www.otorio.com