

Proactive Risk Management

Managing and mitigating security risk across your industrial facilities



Cybersecurity and risk management

Evaluating and understanding your organization's risk should be simple, tailored, and frequent. The Omny Platform helps your organization take control of ever-changing cybersecurity risks to critical infrastructure. Our platform simplifies cyber defense by providing actionable insight and suggestions for improving and investing in your organization's security.

Key capabilities

The Omny Platform provides a comprehensive view of your organization's cyber risk posture with a list of prioritized mitigation initiatives.



Analyze risk in real time

Going beyond the static risk matrix, the Omny Platform collects and aggregates relevant data for continuous threat and asset intelligence to provide a real-time view of your organization's risk posture.



Prioritize mitigation techniques

Understand the consequences of threats and identify the most impactful controls to minimize future operational disruptions, financial loss, and health & safety risks.



Monitor evolving risk

Integrate third-party threat intelligence feeds into the platform to gain additional insights into the threat landscape.
(Planned in future version)



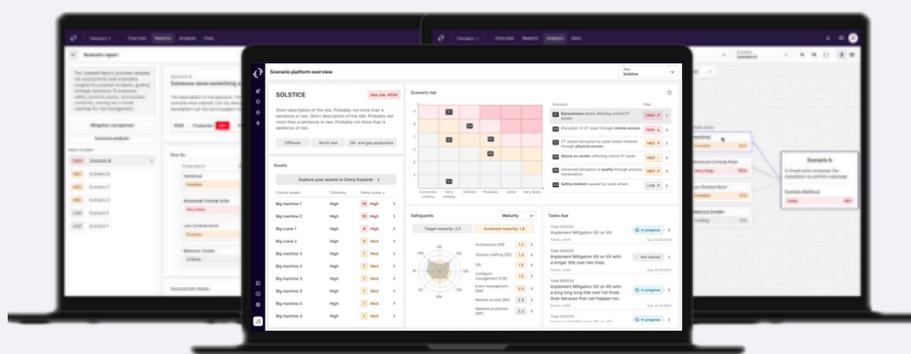
Move toward compliance

Elevate your governance practices to not only ensure compliance but build resilience with proactive risk management that continuously monitors, assesses, and enhances your risk management program over time.

How do we do this?

By aggregating data from IT networks, OT systems, and real-time intelligence into a single platform, risk owners can consistently manage and mitigate risk. Using your existing asset data along with AI insights, the Omny Platform gives a full picture overview of your assets, how they are interconnected, and how a new threat may affect them.

Omny aggregates IT and OT data from your organization with real-time, global threat intelligence to produce a live risk score and prioritized list of mitigation initiatives. Deep integration with customer asset data provides more granular insight depending on your organization's needs. Gaining visibility into your company's vulnerabilities grants tighter controls with the added ability to make more informed decisions.



The Omny Platform leverages common cybersecurity standards, frameworks, and guidelines including ISA/IEC 62443. This alignment empowers your cybersecurity team to effectively leverage our solutions for enhanced risk management and security implementations. Omny is also ISO 27001 certified, demonstrating our commitment to security not only in the way our product is built, but also in our overall organizational security practices.

Omny aligns with major international standards, guidelines, and frameworks using a standardized library of terms to describe cybersecurity practices and threats, allowing for international understanding. By using our own domain experts, integration partnerships, and AI, Omny brings comprehensive awareness to support risk communication and security management.

Our core technologies

Omny is the sum of its parts. Here are the parts that sum up how we manage risk.

An industrial security graph



A flexible scalable knowledge graph organizes and analyzes risk data, enabling data integration from multiple sources into a single unified view. This graph provides a more accurate and relevant view of your organization's risk posture, modeling of relationships between data entities, and predictive analytics to identify potential risks.

AI-powered risk engine

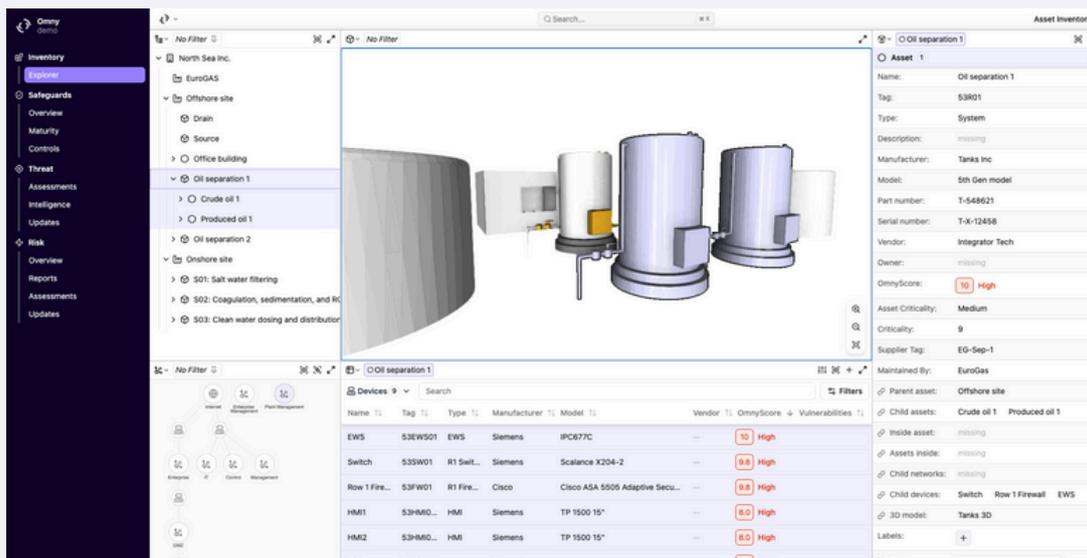


Our product's risk analytics engine uses a unique and sophisticated approach to estimate non-linear distributions of probability, thereby allowing for more accurate and reliable risk assessments. This means that you can identify and mitigate cyber risks with greater confidence.

Interactive dashboards



Our interactive and intuitive visualizations of risk data allows you to quickly and easily identify patterns, relationships, and potential vulnerabilities in your infrastructure systems. Gain actionable insights into your cyber risks, enabling you to make informed decisions and prioritize your risk mitigation efforts.



About Omny

Omny is on a mission to make sense of increasingly complex threats to society's most critical infrastructure. Our software leverages the latest advancements in data science and technology to mitigate these threats. Born from the industry and built on domain expertise, Omny is positioned to help companies face their cyber challenges. Omny has an international vision with its headquarters in Oslo, Norway and an additional office in Stavanger, Norway.

To learn more about our products and services, we can be reached at info@omnysecurity.com.

