IKARUS
security software

IKARUS managed.defense

CCyber Security Services to prevent, detect and defend against cyber threats

IKARUS managed.defense enables companies to efficiently build and operate a modular platform for the central security management of IT, OT and IoT environments. Services and solutions for endpoint protection, network monitoring, malware detection and analysis and incident response and threat intelligence are seamlessly integrated into any existing security systems.
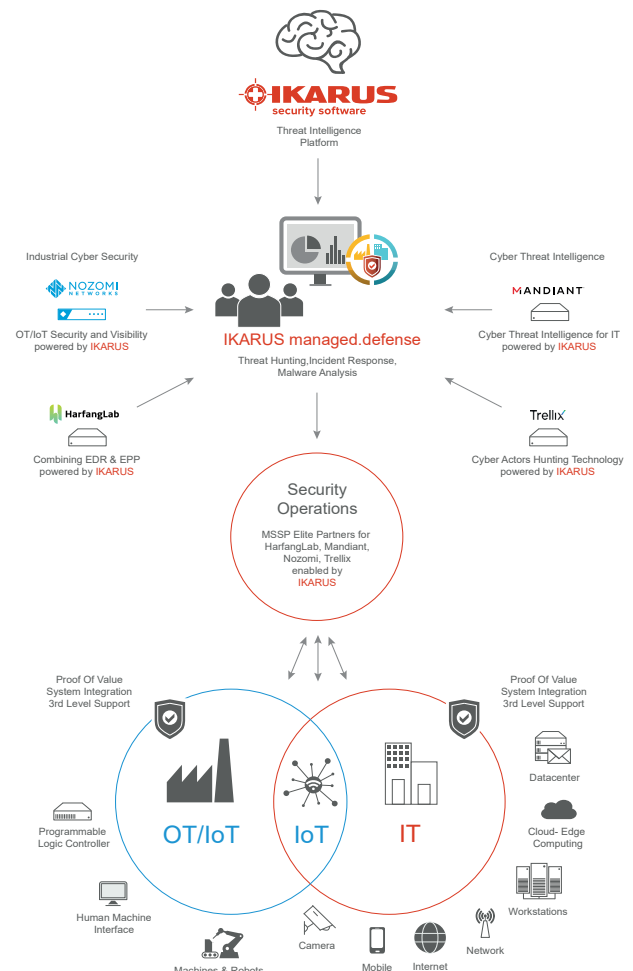
The digitalisation of our world of work, industry, cities, and commodities has brought about a range of new possibilities, perspectives, and risks. From automation and data analysis to the planning of workflows, resources and costs workflows, resources, and costs - networked systems bring economic benefits and valuable data to all areas of business. Opportunities as well as risks seem limitless.

IT/OT/IoT convergence:
strategies for a new technology world

The great challenge of a joint security strategy for IT (PCs, servers, printers...), OT (process control, automation...) and IoT (Smart Homes, sensors, supply-chain management...) lies in their partly conflicting partly contradictory goals. The knowledge of the different needs is the basis for a successful convergence - assuming expertise and suitable tools are a prerequisite. Maximum availability with optimised security is the requirement.

Together with the leading technology partners in their fields, IKARUS as a system integrator, managed security service provider and manufacturer offers the most comprehensive and precise service for cyber security and incident response for your entire IT, IoT and ICS environments.

Thanks to the transparent and modular structure, all structures can be merged securely and in a controlled manner into a central platform - whether in-house or outsourced. All technologies fit seamlessly into existing environments and systems. The hybrid service IKARUS managed.defence combines local installations, where they are useful and necessary, with the option of operating part of the services on-premise or from the cloud.

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Threat Intelligence Platform

Industrial Cyber Security
NOZOMI NETWORKS
OT/IoT Security and Visibility powered by IKARUS

Cyber Threat Intelligence
MANDIANT
Cyber Threat Intelligence for IT powered by IKARUS

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Threat Hunting, Incident Response, Malware Analysis

HarfangLab
Combining EDR & EPP powered by IKARUS

Trellix
Cyber Actors Hunting Technology powered by IKARUS

Security Operations
MSSP Elite Partners for HarfangLab, Mandiant, Nozomi, Trellix enabled by IKARUS

Proof Of Value System Integration 3rd Level Support

Proof Of Value System Integration 3rd Level Support

OT/IoT   IoT   IT

Programmable Logic Controller
Human Machine Interface
Machines & Robots
Camera
Mobile
Internet
Network
Datacenter
Cloud- Edge Computing
Workstations

IKARUS managed.defense: Best technologies from a single source

The IKARUS managed.defense team supports you in setting up your security services to the exact extent you require – from implementation and system integration to calibration and knowledge transfer.

✓ **Expand your knowledge about your network within a few minutes!**
Nozomi Networks' market-leading technologies give you full visibility of all IT, OT and IoT devices, systems, and protocols on your network. Guardian by Nozomi Networks dynamically visualises all assets including update and patch status, real-time detection of threats, vulnerabilities, and anomalies as well as monitoring of freely definable operationally relevant process variables. The non-intrusive solution detects defective devices and malfunctions, fends off internal and external security threats and identifies unauthorised activities. It also centralises and optimises the management of security alerts by meaningfully grouping threats and enriching them with relevant context.

✓ **Optimize your threat defense thanks to real-time threat intelligence!**
In partnership with Mandiant's international threat specialists, IKARUS uses local and global threat intelligence to protect your endpoints and networks from complex threats and Advanced Persistent Threats (APT). The APT defence is implemented in IKARUS products as well as in Trellix Endpoint Security. IKARUS enables the use of the solution for realtime protection, behavioural analysis, and Endpoint Detection & Response (EDR) with local data processing in Austria via the integration into the IKARUS Scan Center in Vienna.

✓ **Minimise the impact of security incidents thanks to efficient responses!**
In addition to preventive measures, a security incident contingency plan is crucial. In the event of a security breach speed is the key to minimising the technical and financial impact. In cooperation with the specialists from Mandiant, IKARUS offers a 24-hour incident response service that guarantees you the fastest possible access to professional resources and technologies. We identify and analyse security breaches, fend off acute threats and cleanse your systems from attackers and backdoors.

Contact us via +43 1 589 95 500 or sales@ikarus.at!

About IKARUS Security Software

Since 1986, the Austrian cyber security provider IKARUS Security Software has been making companies, private customers, and industrial environments more secure and resilient against digital threats. Both with services developed in-house around the renowned IKARUS Malware Scan Engine and with complementary solutions from selected technology partners, IKARUS protects IT, OT and IoT networks against cyber-attacks and service outages. Satisfied customers include local and international SMEs, public institutions, industrial companies, ISPs, and security manufacturers.

we provide security

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