



Intrusion Detection

Real-time detection of attacks and anomalies

Transparency and Sovereignty for Your Network Security

Cyber threats are becoming increasingly complex, requiring comprehensive early detection. Our BSI-compliant attack detection makes the invisible visible. genudetect comprehensively secures your digital infrastructures, reduces the burden on your security teams, and enables regulatory compliance – for instance, with NIS-2.

genudetect offers

- holistic visibility: comprehensive security monitoring for IT and OT infrastructures
- intelligent analysis: precise detection through behavior- and signature-based matching
- efficient workflows: optimal processing of notifications and seamless integration into your IT

» genudetect enables forensic analysis, reconstructs attack paths, and provides AI-driven explanations and recommendations for action.



Your Benefits at a Glance



Distributed NDR system:
Real-time visibility of cyberattacks and anomalies



Flexible sensor platform for any infrastructure (IT and OT)



Seamless forwarding of threat intelligence to SIEM and SOAR platforms



Preparation of findings for the resource-efficient processing of reports



Enables retrospective analysis of communication relationships (threat hunting)



Supports NIS-2-regulated companies in complying with BSI requirements regarding attack detection systems

Interested? Contact us:

+49 89 991950-902 or sales@genua.de

Comprehensive Monitoring and Seamless Log Analysis

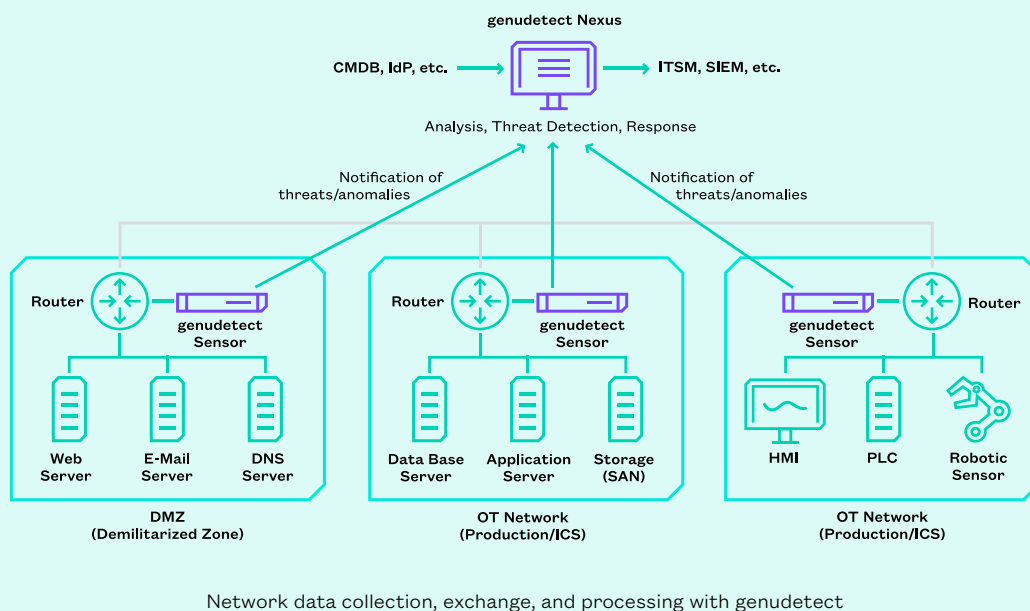
Comprehensive analysis and detection methods ensure complete transparency across the entire enterprise. Using deep packet inspection (DPI), genudetect analyzes network traffic up to the application layer and identifies over 4,800 IT and OT protocols, including proprietary industrial protocols.

Fully passive and non-invasive analysis enables a comprehensive security assessment without affecting ongoing network operations.

Flexible Sensor Platform for any Infrastructure

The genudetect sensor is available in hardware options S, M, and L, as well as in a virtualized version. It can be flexibly adapted to various network sizes and deployment scenarios. The virtualized variant can be seamlessly integrated into virtual P-A-P firewall structures and flexibly deployed in existing environments.

Integrated sensors featuring optimally coordinated hardware and software deliver high performance, ensuring reliable analysis even at high network throughput.



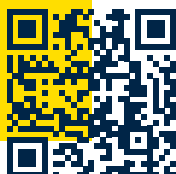
Reasons Why

- Experts for the IT security of companies and public organizations
- Offer of a comprehensive, modular IT security portfolio
- Quality without compromise for all products, services, and processes

genua – Excellence in Digital Security

genua develops innovative, reliable as well as market-shaping products and solutions. Whether in the public sector, for the operators of critical infrastructures, in industry or in the protection of classified information: we provide answers to the IT security challenges of today and of tomorrow.

Further information:
www.genua.eu/genudetect



genua GmbH

Domagkstrasse 7 | 85551 Kirchheim, Germany
+49 89 991950-0 | info@genua.eu | www.genua.eu