

www.neox-networks.com

COMPANY BROCHURE

**MANUFACTURER & SOLUTION PROVIDER
FOR NETWORK VISIBILITY AND NETWORK MONITORING**

WE WANT TO COOPERATE WITH YOU

As a manufacturer and specialist for Network Visibility solutions, you not only benefit from our specialization in network monitoring and security, but also from our close relationship with partners along with our experience of more than 20 years in the IT sector. NEOX NETWORKS focuses on innovative technologies that create sustainable added value: We attach great importance to ensuring that our products already meet future requirements, which is the foundation of your business success. Whether you're a

• systems retailer • reseller • managed service provider • consultancy firm
• system integrator • security advisor • business consultant,

we're right by your side! This applies to medium-sized companies, public authorities, internet service providers, telecommunications companies and large corporations.

CONSULTING, SUPPORT, CONCEPTION - WE PROVIDE EVERYTHING FOR A SUCCESSFUL NETWORK PROJECT

- ▶ **PRESALES SUPPORT:** When it comes to your acquisition, we'll provide you with our experts
- ▶ **PROJECT SUPPORT:** Making your projects a complete success
- ▶ **PRODUCT TRAINING:** We offer comprehensive training for your employees
- ▶ **WEBINARS:** We'll train your employees with our efficient, flexible and interactive webinars
- ▶ **SOLUTION-DESIGN:** Your customers' IT solutions are of paramount importance – not the product!
- ▶ **NFR DEVICES:** We are happy to provide you with equipment for training and demos
- ▶ **PROOF OF CONCEPT:** By providing you with test installations, you can make sure that the concept matches the reality!



BETTER SECURITY FOR NETWORKS

Because we specialize in network security and monitoring, we not only know about proven, reliable solutions but also continuously test new developments that will best suit an existing infrastructure

Benefit from our know-how, optimized digital processes and support, with consultancy, professional services, marketing/sales, pre and post sales support, logistics, installation and maintenance.

OUR EXPERIENCE

NEOX NETWORKS focuses on **NETWORK VISIBILITY** and **NETWORK MONITORING** and maintains close relationships with manufacturers, which is a benefit to you as a retailer.

Innovative technologies that create sustainable added value are indispensable for long-term success. For this reason, we attach great importance to ensuring that our products already meet tomorrow's requirements today, which is the foundation of your business success.



YOUR SUCCESS - OUR MOTIVATION

Building sustainable, long-term working relationships with our channel partners means a lot to us. Therefore, we offer you our competent and professional support which stretches from analyzing how to set up network monitoring and security concepts right through to implementing and realizing integrated solutions.

THE BEST DECISION IS TO WORK TOGETHER

- More than 20 years experience in the IT business!
- International focus, worldwide partners
- Project protection / deal registration
- Attractive margins
- Innovative and future-proof technologies
- Leasing and financing options
- Fast, reliable, flexible and honest!
- Lead generation
- Dedicated contact people
- International logistics services

We're there for you - whenever you need us!

WHO IS NEOX?

NEOX NETWORKS GmbH, located in Langen (Germany) is an innovative company with specialization in network visibility, monitoring, performance analysis, and security.

Founded in 2013, the company has consistently grown in a multi-digit percentage range over the last few years and has established itself as manufacturer and solution provider with leading IT companies being a reliable and professional partner.

We follow the market, technical developments and re-emerging threats. We test innovative technologies with our partners and assist in the development and implementation of new solutions.

WE SPECIALIZE IN



NETWORK VISIBILITY

NETWORK TAPS AND PACKET BROKER

MONITORING ACCESS INFRASTRUCTURE

FULL LINE-RATE CAPTURING

HARDWARE TIMESTAMPING (1NS)

FPGA NICS (ACCELERATOR AND CAPTURE CARDS)



NETWORK SECURITY

NETWORK FORENSICS AND INTRUSION DETECTION

ANOMALY DETECTION AND BEHAVIOR ANALYSIS

DDOS DEFENDING AND MITIGATION

MACHINE LEARNING AND THREAT DETECTION

COMPLETE VISIBILITY AND REALTIME DETECTION



NETWORK MONITORING

NETWORK PERFORMANCE MONITORING

APPLICATION PERFORMANCE MONITORING

TROUBLESHOOTING AND ROOT-CAUSE ANALYSIS

DEEP PACKET INSPECTION

MULTI-SEGMENT ANALYSIS

TEST & MEASUREMENT

VOIP READINESS AND QOS TESTING

FIREWALL PERFORMANCE TESTING

PERFORMANCE AND CONVERGENCE TESTING

STATELESS AND STATEFUL TRAFFIC GENERATION

RFC2544, RFC2889, RFC3918 AND Y.1564

SUPPORTING YOU IN EVERYTHING FROM NETWORK PROJECTS TO TURNKEY SOLUTIONS

As our channel partner, we'll support you through our technical expertise as well as extensive know-how when it comes to IT projects.

Strict project management is essential, especially with new technologies that have no models or in projects where there are several participants. We'll help you to keep an eye on cost budgets, timings and the functionality you desire with the right level of quality, focusing on your core business.



IT SECURITY - THE BIGGEST CHALLENGE

Network infrastructure is IT's central nervous system when it comes to exchanging digital information. It connects man and machine and provides a platform for real-time communication. Failures can bring companies to the brink of collapse. With threats of attack, data theft, and other forms of cybercrime rising, we focused our portfolio on security, forensics, and monitoring.

Today's programs and mission-critical applications require constant availability, with high performance! If there's a network failure or a malfunction that affects an important business application, swift action is called for. Our solutions help you to identify errors and security incidents in advance so that failures can be avoided and MTTR (Mean Time To Resolution) can be minimized by taking the right actions.

KEEPING A CONSTANT EYE ON THE NETWORK

Our **INTELLIGENT SECURITY SYSTEMS** allow comprehensive forensic analysis to take place. This means that information relating to security can be detected and documented: for example, conspicuous communication behavior in the context of attacks or attempts at data theft or misuse. We offer the right capturing and analysis tools for each network to detect attacks in a timely and preventative manner.

NEOX Packet Solutions PRODUCT FAMILIES



PACKETRAVEN

Modular, portable & virtual **NETWORK TAPS** for up to 400G



PACKETFALCON

Portable & compact **NETWORK FORENSICS** appliances



PACKETGRIZZLY

Modular & scalable **NETWORK FORENSICS** solutions



PACKETLION

High-End **NETWORK PACKET BROKER** for up to 400G



PACKETTIGER

Cost efficient Next-Gen **NETWORK PACKET BROKER**
as appliance or virtual



PACKETWOLF

Advanced **PACKET PROCESSING** up to 400Gbps



We are an authorized partner of the following vendors:



The NE-ONE family includes flexible deployment capabilities enabling you to seamlessly integrate the Software Defined Test Network into your test lab or production IT infrastructure.

Calnex recognized that organizations needed a solution that lets them create a working facsimile of operational networks, however complex, so that every possible real-world network scenario can be played out. To address this, the NE-ONE family of Network Emulators was developed.

The design philosophy is simple: 'Anyone', from the network novice to the network expert, should be able to easily create Software Defined Test Networks in which to verify that applications are Network Ready.



Napatech is the global leader in the creation of intelligent FPGA-based network solutions for network management, monitoring, capture and security of all kinds. As data volumes and complexity grow, organizations need to constantly monitor, collect and analyze all information flowing through their networks. Napatech's products use patented technology to capture and process both high-speed and high-volume data with guaranteed performance, enabling real-time visibility.

Their SmartNICs deliver data faster, more efficiently than ever before for today's most advanced networks. Now and in the future, Napatech enables its customers to make their applications smarter than the networks they need to manage and protect.



Corelight believes the best approach to cybersecurity risk starts with network evidence.

This evidence helps elite defenders increase visibility, unlock powerful analytics, accelerate investigations, and level up threat hunting.

Corelight's Open Network Detection and Response Platform is the fastest-growing in the industry, and the only one powered by open source and GenAI. Their NDRs protect some of the most sensitive, mission-critical enterprises and government agencies in the world.



ExtraHop is the global leader in real-time wire data analytics. The ExtraHop Operational Intelligence platform analyzes all L2-L7 communications, including full bidirectional transactional payloads.

This innovative approach provides the correlated, cross-tier visibility essential for application performance, availability, and security in today's complex and dynamic IT environments.

The winner of numerous awards from Interop, TechTarget, and others, the ExtraHop platform scales up to 100 Gbps in a single appliance, deploys without agents, and delivers tangible value immediately upon deployment.



Founded in 2007, Xena develops easy-to-use and innovative Gigabit Ethernet test solutions that leverage the latest technology. Xena is a global price/performance leader for innovative Gigabit Ethernet traffic generation and analysis solutions. Xena Networks is an award-winning vendor of GigE test equipment.

This success is reflected in a rapidly growing customer base of NEMs, service providers, enterprises and government agencies, as well as a slew of global awards. Xena's offers a wide selection of L2-7 Gigabit Ethernet test solutions suitable for testing of a broad spectrum of network appliances. For Layer 2-3 this includes TAPs, switches, routers, NICs, packet brokers, backhaul platforms, residential gateways, while for Layer 4-7 it includes switches, load-balancers, proxies, firewalls, and bandwidth shapers, amongst others. Taking Ethernet traffic generation and analysis to a new level.



LiveAction's Network Intelligence platform transforms complex data into actionable insights, providing organizations with a comprehensive view of their network, from network and application performance to security.

Enterprise teams can rapidly take action to resolve network issues at scale, accelerate threat response, increase employee productivity, and reduce business risk.

LiveAction empowers companies to manage and secure large and complex networks by unifying and simplifying the collection, correlation, analysis, and presentation of application and network data and making it actionable for NetOps and SecOps teams.

Their easy-to-use, intuitive interfaces allow teams go from a global view and drill down to a location, a single hop, or even an individual packet. While remaining vendor agnostic, their suite of technologies supports all key network vendors.

”

The digital transformation is developing quickly and we can barely conceive of a world without networking. A degree of flexibility and swift action are indispensable and extremely important for creating sustainable added value, which is the foundation for a competitive advantage. The digital competence of employees and a focus on specific technologies are the foundations that drive NEOX - so let's tackle projects together. We won't leave you out in the cold. That's a promise!

“

Timur Özcan, Founder & CEO of NEOX NETWORKS GmbH

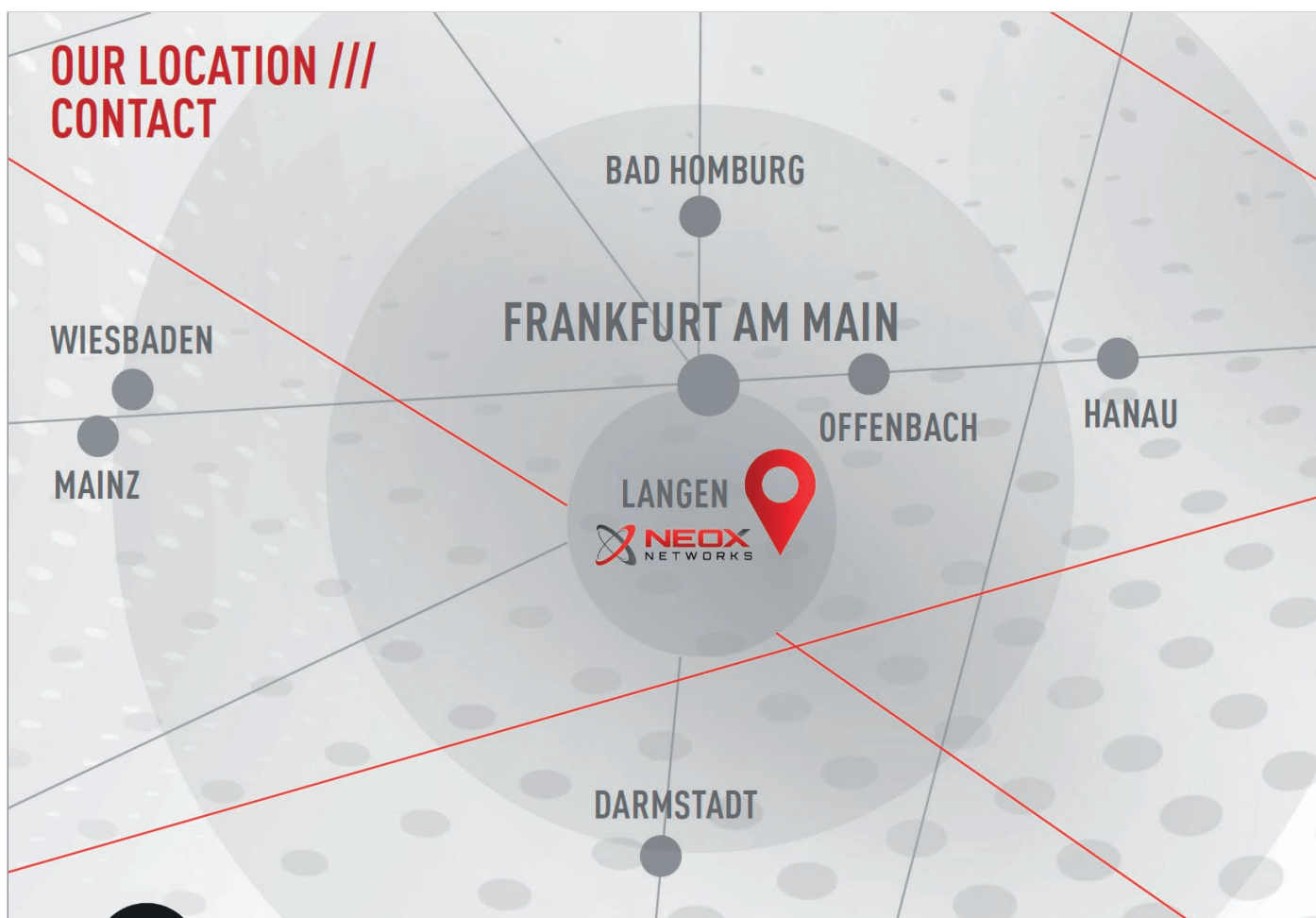
TESTIMONIALS

We work for companies from various industries. We hope you'll understand that we don't want to name partners and clients for privacy reasons. We'll gladly talk to you about selected projects as part of a personal discussion.

OUR MEMBERSHIPS



OUR LOCATION /// CONTACT



NEOX NETWORKS GmbH • Monzastr. 4 • 63225 Langen • Germany
T +49 6103 37 215 910 • info@neox-networks.com • www.neox-networks.com