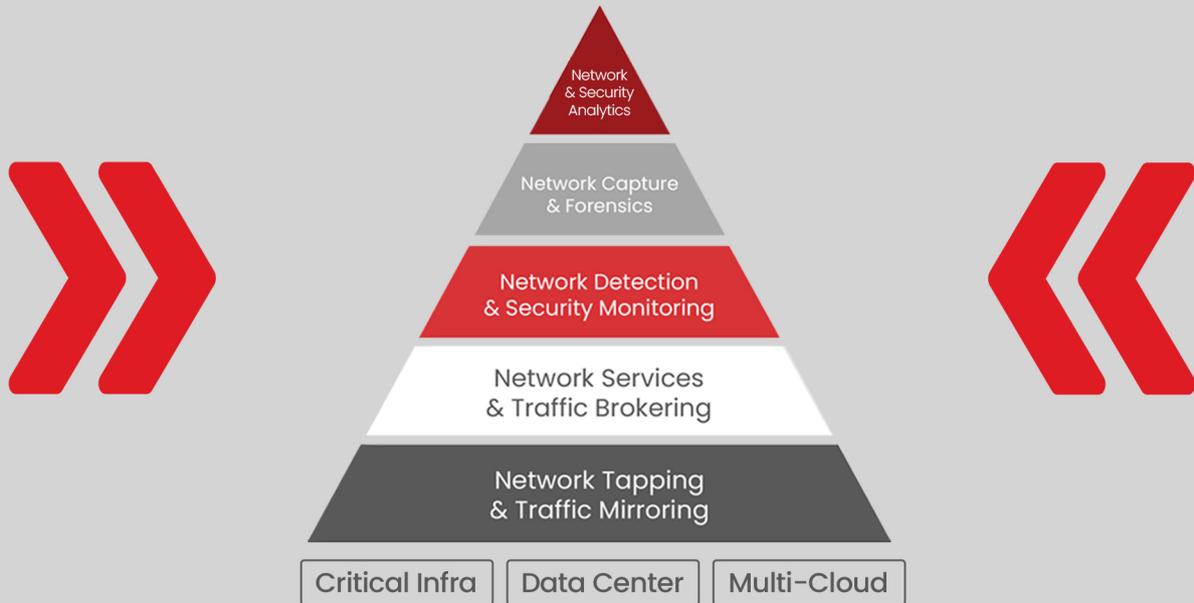


Next-Generation Network Visibility

For IT & OT Observability & Security



IT NetSecOps

IT NetAppOps



Business Benefits

- Digital Transformation and Modernization through Hybrid-Cloud Observability
- Increased Business Continuity and Reduced Downtime
- Reduced Customer Churn through Better Experiences, Enhanced Security, and Data Protection



Technical Benefits

- Setup Once, Monitor Forever Network Visibility and Real-Time Wire-Data Access for Tools
- Scalable Foundation Layer for Building a Network Monitoring, Security, and Observability Practice
- Consistent Network Visibility for Provisioning Network-as-a-Service across the Hybrid-Cloud Infrastructure



Security & Data Protection

- Strengthened Network Security through Direct Access and Consolidation of Network Packet Data
- Real-Time Network Intelligence for Threat Hunting and Network Detection and Response
- Historic Network Data Access for Forensics, Incident Response, and Compliance



Application Observability

- Enhanced Application Performance, Response, and Availability through Network Dependency Mapping
- Faster Troubleshooting for User Experience Issues
- Reduced Mean-Time-to-Resolution

Product Portfolio

Network Visibility Layer

NEOXPacketFalcon & NEXOpacketGrizzly Series Packet Capture & Forensics

Extensible and Scalable, 100G Sustained Full-Packet Capture-to-Disk, Forensic Analysis, and Compliance



NEOXPacketFalcon and NEXOpacketGrizzly Full Packet Capture appliances are high-performance FPGA-based solutions to capture the network full-packet data (PCAP) for 10-100Gbps sustained speeds with up to 8PB of extensible storage capacity. They come with out-of-the-box analytics dashboards, analysis software, and support Wireshark. Perfect for application and network troubleshooting, SLA assurance, security forensics investigation, and regulatory compliance.

NeoxPacketOwl & NeoxPacketShark Series Security Visibility & Monitoring

50-100G Network Intrusion Detection, Security Monitoring, NDR Probe, and TLS/SSL Encryption/Decryption



NEOXPacketOwl and NEXOpacketShark form a powerful security duo: PacketOwl delivers 100G Suricata-powered threat detection with zero-trust analytics, event-triggered forensics, and 50Gbps TLS/SSL inspection, while PacketShark provides critical TLS/SSL visibility—decrypting filtering, and intelligently routing encrypted traffic to security tools like firewalls and IPS. Together, they create a complete defense chain: PacketOwl uncovers hidden threats with deep packet inspection and 720TB forensic storage, and PacketShark ensures those threats are dynamically steered to the right tools for action, all while maintaining compliance and blocking malicious traffic.

NEOXPacketWolf, NeoxPacketLion & PacketTiger Series 100-400G Packet Brokers

High-Density Aggregation, Data Consolidation, Packet Services, and Security Delivery for the Tools

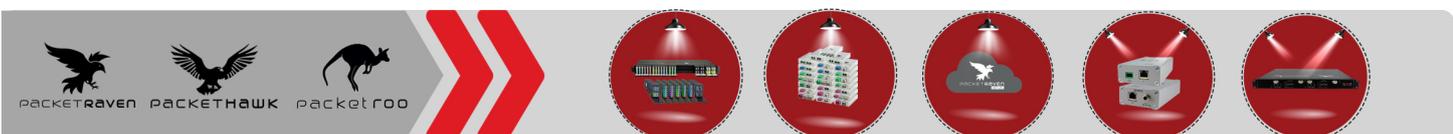


NEOXPacketLion Aggregation Packet Brokers provide a high-density 10-400Gbps aggregation for the Network TAPs, usually deployed with NEXOpacketWolf Performance Packet Brokers for FPGA-based 400Gbps packet services at the wire speed, allow full parsing, payload processing, modifying, and optimizing the data packets. NEXOpacketTiger Advanced Packet Brokers and NEXOpacketTigerVirtual Software Packet Brokers provide a versatile solution for visibility in virtualized Software-Defined Data Centers and public/private clouds. NEXOpacketDirector is a centralized management system for all Packet Brokers.

Network Access Layer

NEOXPacketRaven, NEXOpacketRoo, & NEXOpacketHawk Series TAPs & Data Diodes

1-400G Real-Time Network Data Access, Mirroring, and Forwarding for Security Monitoring and Observability



NEOXPacketRaven Network TAPs provide uninterrupted and permanent network traffic extraction and mirroring up to 400G for upstream security monitoring and observability. NEXOpacketRavenVirtual provides unparalleled network visibility within virtual and cloud environments. NEXOpacketHawk In-line-Bypass TAPs enable the network team to maintain uninterrupted connectivity and smooth network operation during a downtime or tool maintenance window. While the NEXOpacketRoo provides physical reverse-path isolation between IT and OT environments against cyberattacks.



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