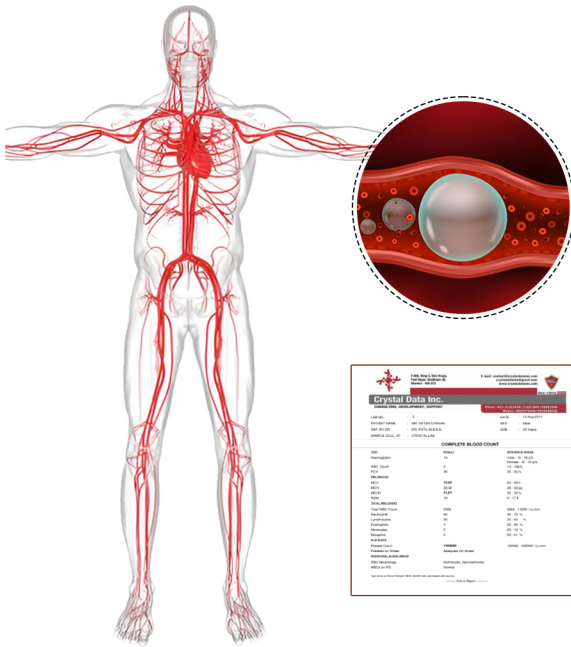# NEOX NETWORKS
NEXT GENERATION NETWORK VISIBILITY

Why Analyze Packet Data
for Network Visibility?

Just like blood sampling and blood tests are critical for monitoring health and diagnosing deeper issues through specific insights such as blood cholesterol and blood sugar levels, electrolytes levels, and blood cell concentrations. Similarly, network packet data provides Application and Security teams with deep down insights into the network bottlenecks, latency, malware, causing "IT symptoms" such as poor user experience, denial of service, or a data breach.

NEOX Network Visibility Platform consists of Network TAPs (acting as needles to extract packet data), Network Packet Brokers (acting as a test lab), and Network Analytics dashboards (acting as the test reports) to provide a visibility solution. Additionally, you can also capture and store the network data for future use using a Packet Capture Appliance (just like the blood stored in a blood bank).

Just the test reports and health data extracted through blood tests are undeniable and most accurate, analytics driven from the network packet data are most accurate and trustable. Flow or log data cannot provide the qualitative information that packet data provides. Log data is like vitals (pulse, temperature, blood pressure) sampled periodically, and flow data is like an EEG or ECG. They all provide different levels of information.

Apps

PacketRaven TAP

PacketLion / PacketTiger Packet Broker

PacketHawk Bypass TAP

PacketFalcon / PacketGrizzly Capture-to-Disk

Apps

Learn more about NEOX products & solutions

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