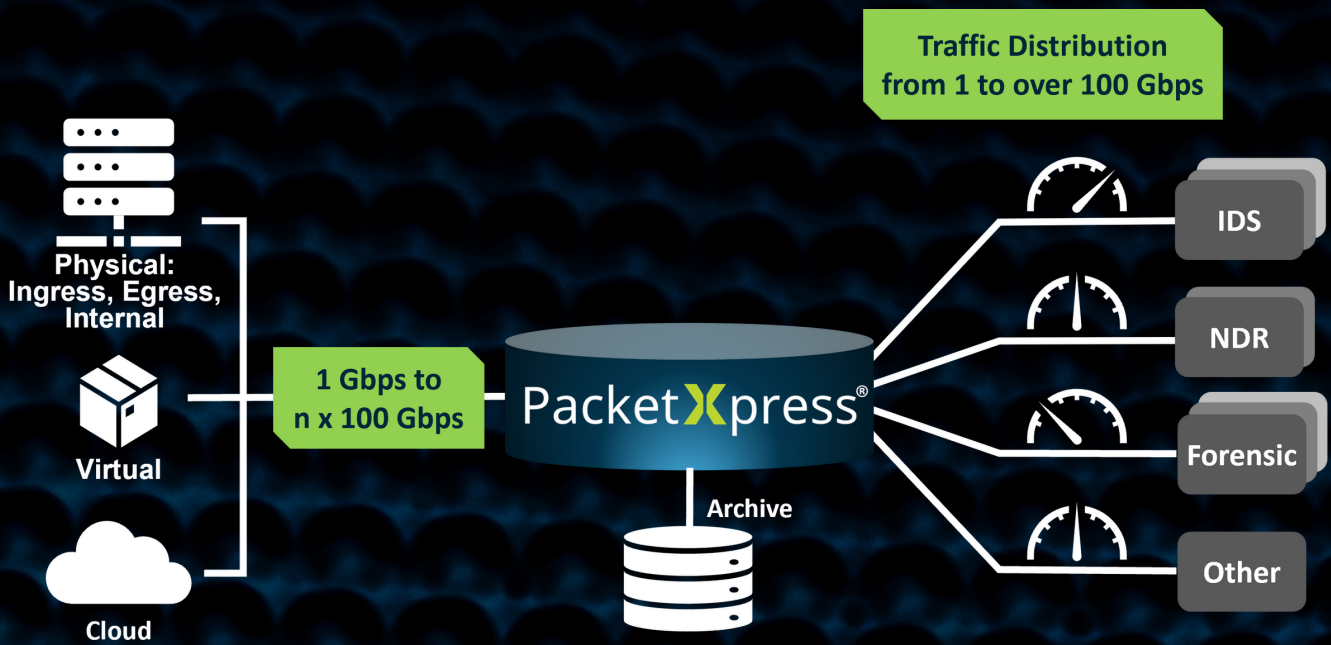# AXELLIO
PacketXpress

A Unique Approach to Network Intelligence

Axellio® PacketXpress® is the network intelligence platform to capture, store, analyze, and distribute all network traffic. Designed for defense and intelligence agencies and global security operations, PacketXpress combines the benefits of network packet capture and network packet brokers.

Traffic Distribution from 1 to over 100 Gbps

Physical: Ingress, Egress, Internal

Virtual

Cloud

1 Gbps to n x 100 Gbps

PacketXpress®

Archive

IDS

NDR

Forensic

Other

Rethink Your Network Traffic Analysis

Collect Anywhere

Collect traffic from the physical ingress-egress, the internal network, to virtual to cloud. With no loss at any speed, from 10 Gbps to well over 100 Gbps.

Adaptive Traffic Distribution

Reliable software APIs that distribute traffic at application consumable rates. Rewind, replay, re-analyze for in-depth analysis, mitigation, and training.
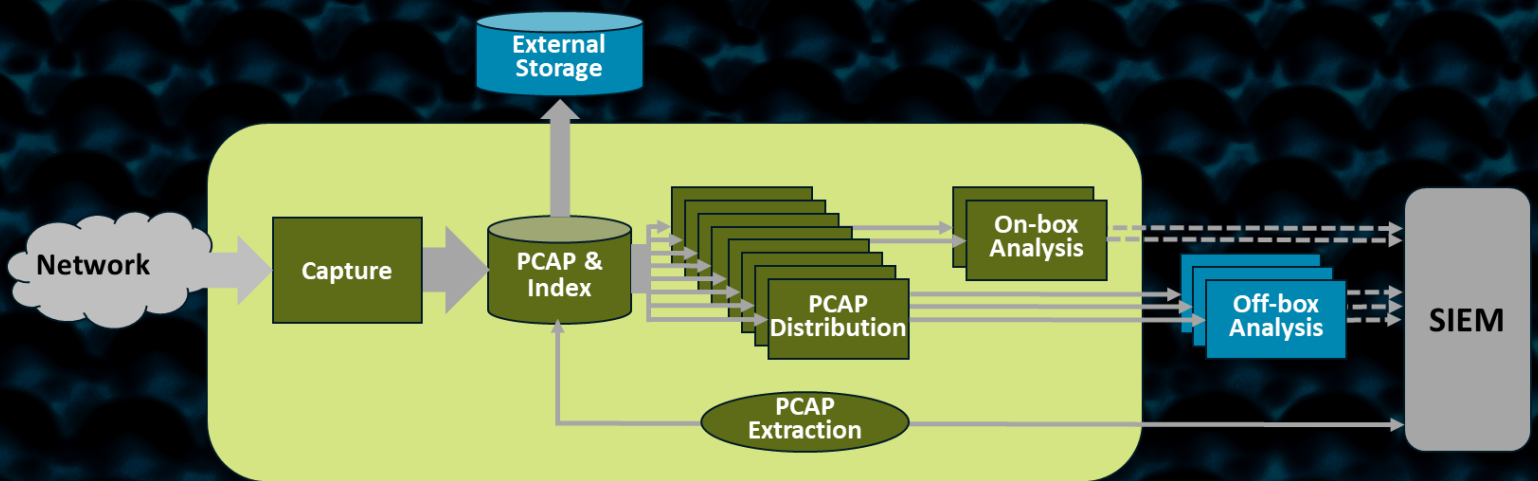
Universal Platform

Flexible form factor, from mobile to multi rack configurations. Expandable storage storage from off-the-shelf hardware to fit your environment.

Application Agnostic

Software-based, hardware-agnostic access to packets anytime for any event, with direct integration into your existing workflow.

PacketXpress: An Open Platform

External Storage

Network → Capture → PCAP & Index → PCAP Distribution → On-box Analysis / Off-box Analysis → SIEM

PCAP Extraction

- Over 100 Gbps capture & recording with no packet loss.
- Simultaneous read and write to and from disk at over 100 Gbps with direct access for any event.
- Traffic distribution rate-controlled directly from disk at line rate via software APIs.
- Analysis Application agnostic on standard off-the-shelve hardware.
- Economical and small footprint platform at 2U for 100 Gbps with over a petabyte of storage.

Close the Visibility Gap

Go beyond the metadata

Increase Operational Effectiveness

For rapid and informed decisions

Reduce Cost & Complexity

Monitor your entire infrastructure