

Cirries MetaPoint is the software solution that captures network flow records and other valuable network data from routers and switches. It then presents this rich source of metadata to applications for network performance and security provided by Cirries as well as third-party vendors. Collected data is also indexed and stored for historical analysis.

FASTEST FLOW

MetaPoint can capture up to **two million flow records/second** on one server. It is based on a high-availability, scalable architecture. This software is easily deployed on COTS hardware, virtual machine or the cloud.

FLOW STORAGE

All data is indexed and stored locally with a nightly download feature that allows for extended storage needed for long-term trend analysis, if required.

COLLECTION

Data is collected through standard Ethernet interfaces (1, 10, 40 and 100 GbE). The collected data is filtered, normalized, and aggregated for any application or storage.

COLLECT ALL NETWORK DATA, REGARDLESS OF PROTOCOL

MetaPoint collects all standard flow formats such as NetFlow, IPFIX, sFlow, jFlow, and other network data such as Syslog and SNMP. For the cloud, MetaPoint captures flow records from VMware instances as well as those generated by NSX.

ELEMENT MANAGER

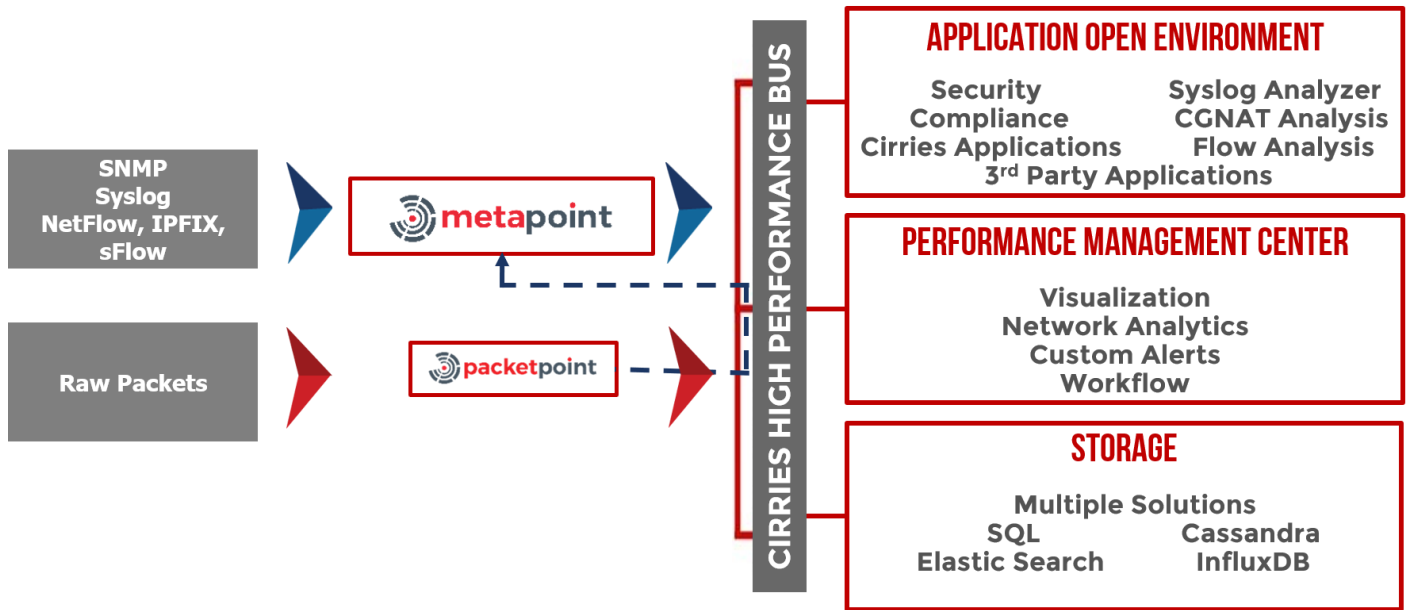
For monitoring, management and analysis of each unit with real-time alerting and notifications.

BENEFITS

- Deliver your network data to any SIEM or visibility application for actionable intelligence
- Grows with you network, no forklift upgrades ever needed
- Long-term data of storage facilitates forensics and compliance

FEATURES

- Deploy in your network regardless of vendor equipment
- Uses commercial off-the-shelf (COTS) hardware, reducing CAPEX
- Easily deployed in virtual machines or the cloud
- Flow collection in excess of 2 million records per second on single COTS server



WHY METAPOINT?

MetaPoint enables **proactive problem detection**, efficient troubleshooting, and rapid problem resolution by collecting, normalizing, correlating and aggregating valuable network data to network performance and security applications.

MetaPoint delivers meaningful data for **extremely granular and accurate traffic measurement** and **high-level aggregated traffic collection** to optimize network planning, including peering, backbone upgrade planning, and routing policy planning.

RECOMMENDED MINIMUM HARDWARE REQUIREMENTS

CPU	Memory	Disk	NIC
Intel Xeon E3 v3 Family, 4 core, 2.4 GHz or more	24 GB	2 x 10K SAS 6 Gbps RAID 5	Standard NIC, 1 Gbps

Industry's lowest cost of ownership backed by the Cirries Value Guarantee

About Cirries

Cirries Technologies software empowers network operators and companies in the network visibility, fault isolation, performance and network security industries. Cirries' products can digest data from multiple sources and reduce it to the right format for real-time notification, storage or application use to reveal real-time performance and security of any network. Cirries' software is highly scalable and easily deployed on COTS hardware, virtual machines or in the cloud.