# **NUBEVA PRISMS** NetFlow Based Monitoring in Public Clouds Is Now Possible



## Elastic Packet Processing – Cloud NetFlow (IPFIX)

Organizations have been using NetFlow for decades for troubleshooting and diagnostics, general performance monitoring and planning, and ultimately in support of deep network visibility for DevOps, NetOps and SecOps teams within the organization.

But what about when you move to the cloud? The ability to capture and distribute NetFlow(IPFIX) from public clouds is a challenge that has left security and network monitoring solutions crippled. With our NetFlow service within the Nubeva's Elastic Packet Processor (EPP), fueling your trusted monitoring and analysis tools NetFlow from AWS, Azure or Google Cloud services is now possible.

#### How it Works:

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Capture Cloud Packets using	Nubeva EPP Exports	Distribute to Monitoring
Cloud Tap or Nubeva Agent	NetFlow (IPFIX)	Solutions
Regardless of your preferred	Nubeva's Elastic Packet	Within the Prisms management
tapping method, Nubeva can	Processor exports NetFlow	system, set destination to any
aggregate the raw cloud packet	from PCAP and prepares the	routable IP address to fuel any
and send to our EPP.	stream for distribution.	solution that analyzes NetFlow.





#### **NetFlow Use Cases:**

- **Monitor**: When utilizing the public cloud, monitoring activity across your infrastructure is a challenge. By feeding Cloud NetFlow to monitoring tools, you can monitor network traffic in real-time enabling troubleshooting, performance monitoring and security practices.
- Security: With constant threats being thrown at the organization, NetFlow enables teams and tools to extract detailed awareness of network behavior and execute a proactive approach to fight against cyber threats through anomaly detection.
- **Storage:** Whether you have compliance requirements or practice a nation state approach to security, obtaining and storing the historical data allows you teams to drill-down on any host, application or conversation.

### Why Nubeva:

- Advanced Processing: Nubeva's advanced Elastic Packet Processor is able to replicate packets allowing organizations to do NetFlow analysis & packet level analysis at the same time.
- Scalability at Low Cost: Nubeva allows monitoring in every VNET/VPC at just few dollars per source and the ability to send the NetFlow to multiple monitoring solutions of your choice.
- Selected Troubleshooting: Nubeva allows you to monitor any individual resource in your VPC. You no longer have to download the entire VPC flow log and sort our what matters. You even can aggregate NetFlow across multiple VPCs making it even easier.

Inclusion Policy   Metadata Category
ClearRegion Equator
ncluded Sources
Instance ID Oand Claud Region IPVI
36348924538-4546 A2548E wexteetratus 253.5 982-585a29905
6391819-2229-6555 A2V/RE werksminutes 3553.

## **Get Started for Free**

www.info.nubeva.com/NetFlow

**Cloud Visibility. Unlocked.** Enable your Monitoring Tools with Cloud NetFlow.