Introduction

Organizations rely on tools and teams to secure the business and keep systems operational. To do so, they have made significant investments in expertise and tools that require packet-level data. With digital transformation initiatives on the rise, compute resources, application development and core business systems are moving to the cloud. The challenge IT teams are facing is the ability to acquire, process and distribute packet-level traffic from the public cloud to their best of bread tools. While moving to the cloud is key to driving business forward, it leads to significant blind-spots and loss of ROI on vital tools that are powerless without access to packet-level cloud data.

Problem

Lack of elastic visibility: With the elastic and dynamic nature of the cloud, applications native to the cloud are exploding. Unlike physical infrastructure, there are no cloud native optical taps, spans and port mirrors. This creates unknown blind spots as data traverses these resources in the cloud.

Limited ability to recognize ROI on tools: Over time, organizations have implemented their best-of-breed application, network and security monitoring tools with significant investment. Not only is the cost of the technology but investment in internal expertise and processes to operate and monitor selected tools that are now cloud-blind.

The Agent Problem: In an effort to increase functionality of their on-prem technology in the cloud, tool vendors have released agent solutions to extend reach. Unfortunately, this requires deploying agents for each tool leading to "agent overload" and additional operational overhead for the organization to manage.

Solution

Ideally, organizations will look to implement a solution to access all their packet-level traffic from their cloud systems without significant investment or additional operational overhead. Once traffic is acquired, traffic must be aggregated, processed, replicated and delivered to any prescribed destination. By connecting public cloud traffic with chosen systems, teams and tools are enabled to not only monitor and secure the organization but support the business' digital transformation initiatives.

Nubeva Prisms

Nubeva Prisms provides your teams and tools with relevant, immediate and optimized packet-level traffic that is no longer available with the move to the cloud. Our policy-based technology aggregates, slices, masks and filters traffic instantly from your VMs, microservices architectures, containers, kubernetes clusters in the cloud to any routable destination including load balancers, tools clusters, on-prem network packet brokers and monitoring tools your teams have come to rely on. Nubeva Prisms is the most advanced, easiest to use and a fraction of the cost of alternatives.

Policy-based solution to
ACQUIRE.
PROCESS.
DISTRIBUTE.
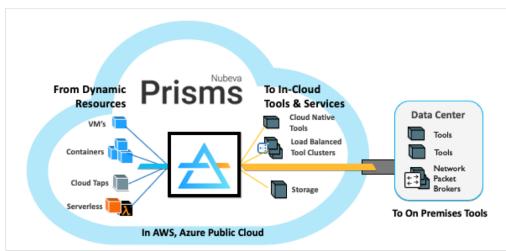cloud packet traffic to application, network and security monitoring tools.

Solutions Highlights

Split- SaaS Solution: Ultra-secure "Split-SaaS" architecture is scalable, dependable and delivers high performance and enterprise-grade security.

Containerized, Packet-Level Sensor Technology: Nubeva Prisms acquires traffic, grooms data with advanced filtering and distributes traffic to the right tools at the right time regardless of location.

Policy-Driven : Nubeva's policy driven networking allows for control over elastic cloud environment by activating and enabling visibility tools through policy-based advanced filtering.

Elastic Cloud Service: Built in the cloud, for the cloud, As the cloud is rapidly moving, our born in the cloud architecture moves with the elasticity, flexibility, scalability and speed of the cloud.

How It Works:

1) **Deploy Sensors**
2) **Create Source Groups**
3) **Establish Destinations**
4) **Define Connections**

With a couple of clicks, traffic will feed your tools from source to destination dynamically as prescribed from your with fire-and-forget policies to self manage your public cloud.

Advanced. Easy. Affordable

Most Advanced - Nubeva Prisms was born in the cloud, for the cloud. Our policy-based, sensor technology provides the most advanced capabilities to acquire, groom and distribute any cloud traffic to your network, application and monitoring tools with the least operational overhead and disruption on system operations, solving the traditional agent problem.

Easy - Our policy driven interface allows organizations to get up and running with ease. With a click of a button you can not only define groups and destinations but set rules for data to aggregate, replicate, filter, mask or slice prior to reaching destinations with to enable cloud visibility.

Affordable - Nubeva Prisms' simple and clear pricing model that starts with free and does not require a license to execute a proof of concept. Nubeva Prisms is priced disruptively low because we believe cost should not be a barrier to, accessibility, productivity, visibility or security.

Start seeing. **Start** now. **Start** free.

Try Nubeva Prism For Free