

# Network Packet Visibility for Hybrid Cloud Environment

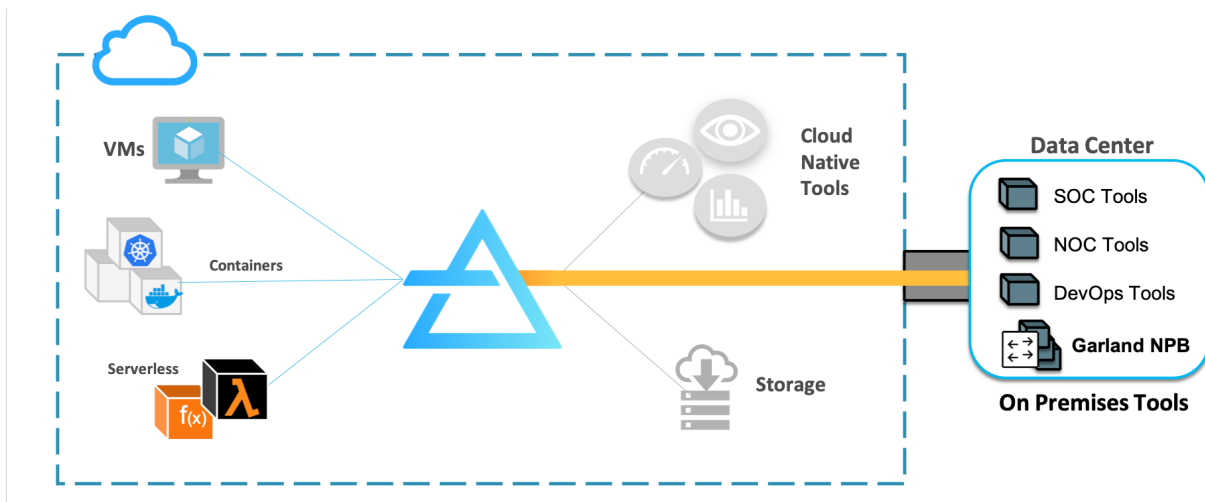
A joint solution from Nubeva and Garland Technology

## Achieve True Network Traffic Analysis Visibility On-Prem and in the Cloud at Scale

Since nearly all cyber attacks must cross the network, extracting security-relevant data from network traffic is essential across a wide range of security operations. With the move to the cloud, teams lose physical access to applications once in the data center. Just as traditional network test access point (TAP) and packet broker solutions fuel monitoring tools traffic from across the network, a solution is needed to continue to feed tools when there is no longer physical access to applications that reside in the cloud.

Nubeva and Garland Technology partnered to offer a solution, which provides total network visibility, whether the workloads are on-prem or in the cloud. Nubeva Prisms next-gen agent technology acquires, processes and distributes cloud packet traffic to Garland’s high-performance network test access points (TAPs) and packet broker solutions.

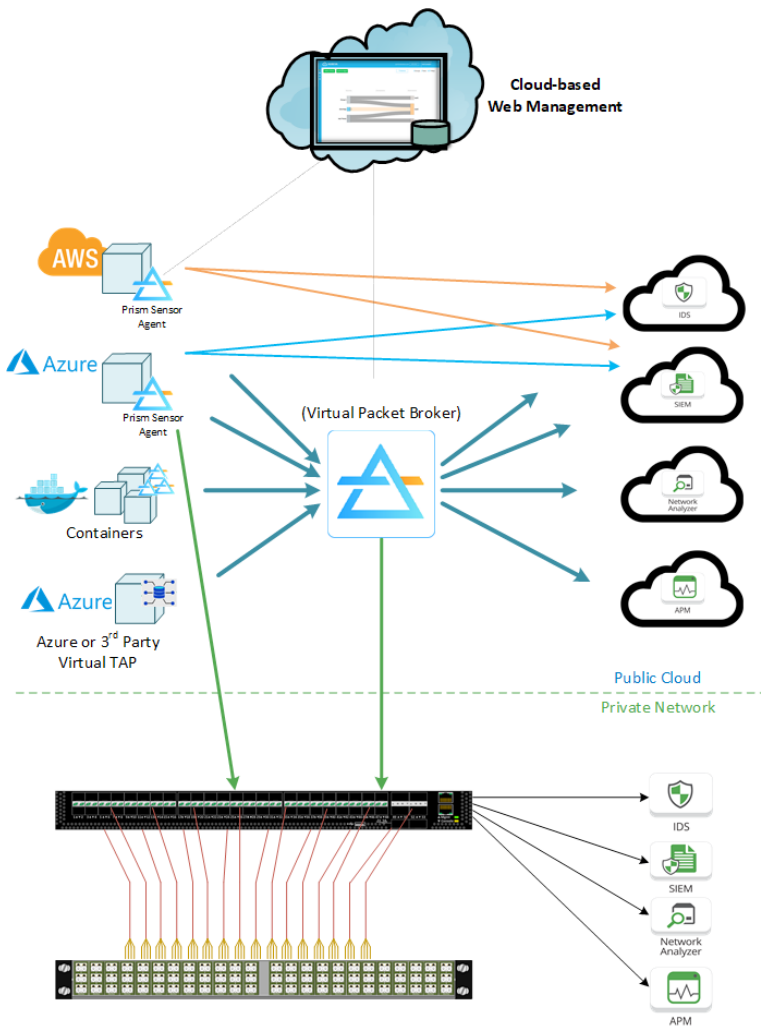
Some organizations moving to the cloud think the solution is to rip and replace tools to gain cloud visibility. The combined Garland and Nubeva solution provides flexibility to organizations to continue with their existing security infrastructure. The solution is affordable, easy to deploy, simple to use and offers a scalable way to capture network traffic, reducing organization risk.



Nubeva Prisms tap, filter and distribute cloud packet traffic to any IP address in-cloud or on-prem. Prisms can send tapped traffic to Garland’s PacketMAX™ Advanced Aggregators through VXLAN or GRE tunnels. The PacketMAX terminates the tunnel and distributes traffic to any number of on-prem tools.

# Key Capabilities

- **Acquire Cloud Packets** – The cloud is not out of reach. Nubeva Prisms compliments Garland Technology by capturing and orchestrating cloud packet traffic from cloud provider infrastructure, such as Azure VTAPS, cloud firewalls, and cloud workloads including VMs and containers.
- **Process** – Nubeva Prisms' Service Processor (PSP) prepares packet streams for distribution to your Garland NPB for seamless integration with your existing architecture. The PSP is container-based and infinitely scalable. It sits inside your own cloud subscription, which maximizes security while minimizing impact on resources and exit charges.
- **Distribute** – Nubeva Prisms distribute cloud packet traffic to any team, tool or process. Replicate the same source packet stream to multiple destinations to save cost, compute overhead and management strain. Replicate full packet streams for storage, monitoring and compliance or use advanced sampling to send the heartbeat of your cloud to your teams and tools.
- **Reliable traffic aggregation, load balancing and filtering** – organizations can take Garland Technology's Network TAP outputs and feed them into their packet brokers or Advanced Aggregators to get full control over traffic behavior (e.g. to load balance if scale is an issue) and creative flexibility for aggregation and re-generation (e.g. to feed multiple appliances).



## About Nubeva

Nubeva Technologies Ltd. develops Software-as-a-Service (SaaS) software and services that enable enterprises to run best-of-breed cybersecurity in public cloud environments. Nubeva's products provide enhanced visibility and control over network traffic in the cloud. With Nubeva, organizations can leverage existing policies, technologies and operations to accelerate their move to the cloud with confidence. San Jose, CA-headquartered Nubeva is committed to the vision of dramatically broader and lower cost availability of the world's best security to confront the rising cyber-crime threat. Visit [www.nubeva.com](http://www.nubeva.com) for more information.



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Garland Technology is an industry leader delivering network products and solutions for enterprise, service providers, and government agencies worldwide. Since 2011, Garland Technology has developed the industry's most reliable test access points (TAPs) and packet brokers, enabling data centers to address IT challenges and gain complete network visibility. For more information, or learn more about the inventor of the first bypass TAP, visit [GarlandTechnology.com](http://GarlandTechnology.com) or [@GarlandTech](https://twitter.com/GarlandTech).

