

AT-A-GLANCE

GigaVUE Universal Cloud Tap



We're excited about Universal Cloud Tap as it shows how Gigamon continues to innovate to stay current with modern software architectures.

STEVE WATT, LAYER 8, PRINCIPAL ARCHITECT

KEY BENEFITS

- True blind spot elimination
- East-west visibility for all virtual traffic
- Observability with rich network perspective – not available from other sources
- Plaintext visibility of encrypted threats, without decryption
- On-prem rack space savings using virtual taps

Part of GigaVUE Cloud Suite™, The GigaVUE® Universal Cloud Tap (UCT) is a lightweight virtual tap used to acquire North-South and East-West lateral traffic within and across cloud and container environments.

Container Tapping

UCT runs agentless in an independent pod

VM Tapping

UCT runs in the VM independent of any app

Ultra-efficient Tapping

For Linux-based environments, UCT leverages eBPF for ultimate performance

Decrypted Tapping

For encrypted traffic, UCT sees plaintext with Precryption™

Secure Tapping

For sensitive environments, UCT encrypts mirrored output

Platforms

Public Cloud

- AWS
- Azure
- Google Cloud

Private Cloud

- VMware
- OpenStack
- Nutanix

Containers

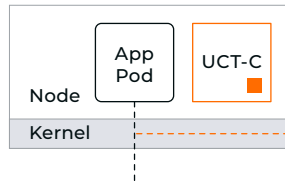
- Kubernetes
- OpenShift
- Tanzu

OS

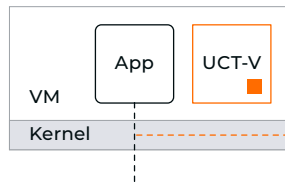
- Linux
- Windows

UCT Architectures

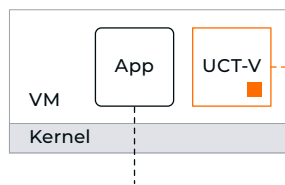
CONTAINER TAPPING



VM TAPPING (next-gen)



VM TAPPING (classic)

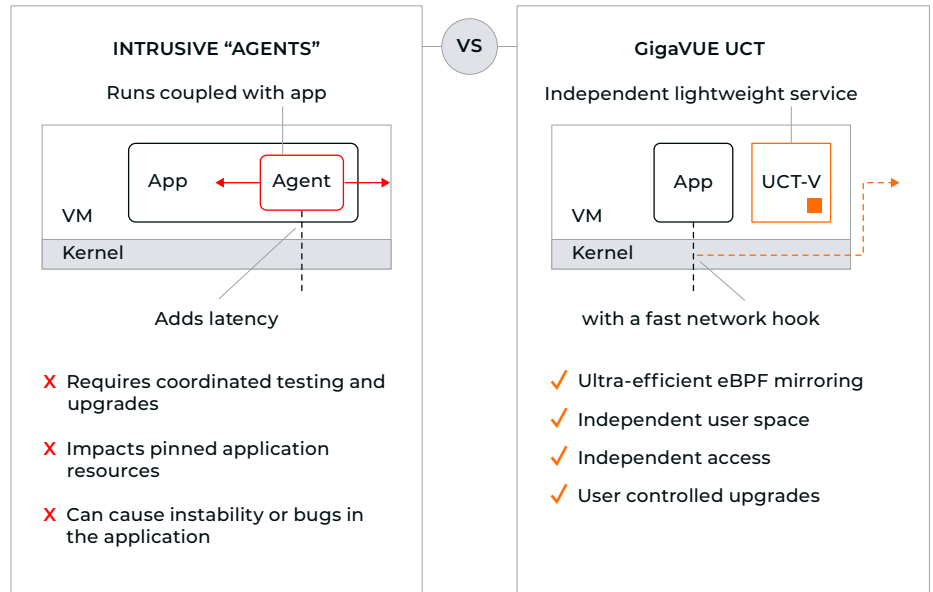


- Optimize
- Transform
- Enrich



Is UCT an Agent?

Monitoring software should never interfere with your applications. While software is always needed for virtual taps, UCT is designed for independence.



One License, Unlimited Taps

One simple volume license, pooled across all tap points, virtual platforms, and locations

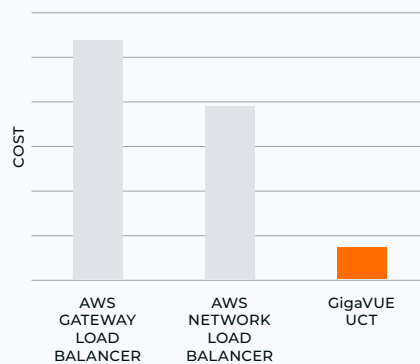


When our AWS bill dropped by thousands after a single week, my boss asked me what's wrong. 'Nothing,' I said. 'We just deployed Gigamon!'

SATISFIED CUSTOMER

AWS

Substantial cost savings compared to AWS native visibility*



VMware

✓ Enjoy full-speed mirroring instead of throttled service insertion

Azure

✗ Azure has no native virtual tapping

All Platforms

- ✓ GigaVUE UCT provides full visibility, including East-West
- ✓ UCT further leverages V Series for advanced features like de-duplication & metadata

*Comparison of GigaVUE UCT and AWS VPC Mirroring with load balancers in the same U.S. availability zone, 150K GB per day across 1,000 monitored compute instances.



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