sales@cologix.com
1.855.265.6449

CASE STUDY

Walleye Capital Enhances Cloud Connectivity and Infrastructure Resilience with Cologix OneConnect

Cologix accelerated deployment of 100G infrastructure to support Walleye Capital's GPU, cloud connectivity and resiliency requirements.

Walleye Capital partnered with Cologix to expand cloud connectivity, access GPU resources and strengthen application load balancing and disaster recovery capabilities in New Jersey.

Challenge

Walleye Capital needed to expand its high-capacity connectivity to cloud providers to support increasingly demanding digital infrastructure requirements. The firm required 100G connectivity to efficiently access GPU resources while supporting application load balancing and disaster recovery readiness.

The solution needed to provide the capacity and resiliency required for these critical workloads while giving Walleye a flexible connectivity foundation capable of supporting evolving infrastructure needs and future growth.

> "Cologix delivered the capacity and redundancy our infrastructure roadmap required, on a timeline that worked for us. They understood what we were building toward and moved to meet it."
>
> – Luke Anderson, CTO, Walleye Capital

About Walleye Capital

Founded in 2005, Walleye Capital is a global multi-strategy investment firm headquartered in New York. The firm invests across volatility, fundamental equities, quantitative and tactical strategies, supported by sophisticated technology, infrastructure and a disciplined approach to risk management. Walleye has grown from its roots in proprietary options market-making to a global organization with more than $17B in assets under management. **walleyecapital.com**

About Cologix

Cologix powers digital infrastructure with 45+ colocation data centers and interconnection hubs across 13 North American markets, providing high-density, ultra-low-latency solutions for cloud providers, carriers and enterprises. With high-capacity, industry-leading facilities, Cologix offers scalable, flexible and sustainable data center solutions that help customers accelerate growth at the digital edge. Cologix delivers extensive physical and software-defined interconnection services, including Cologix OneConnect, enabling fast, secure, self-service connectivity to clouds, networks, partners and digital services across the Cologix ecosystem. **cologix.com**

Solution

Cologix worked closely with Walleye Capital to understand its connectivity requirements, infrastructure priorities and plans for continued growth. Through that collaboration, the teams identified software-defined interconnection as the right approach to provide the capacity, flexibility and resiliency Walleye required. The resulting solution centered on Cologix OneConnect, with redundant 100G exchange ports and 5G and 20G extended virtual cross connections at NNJ2.

To support the agreed-upon design, Cologix accelerated deployment of 100G switching infrastructure at its New Jersey facilities. The collaborative approach delivered a solution tailored to Walleye's immediate cloud connectivity requirements while establishing a flexible foundation to support evolving infrastructure needs.

Benefits

The deployment gave Walleye Capital the high-capacity connectivity needed to reach cloud providers and support GPU access, application load balancing and disaster recovery requirements. The result is a foundation that supports Walleye Capital's growing cloud and compute needs while maintaining the resilience, flexibility and performance expected of an institutional investment platform.

For Cologix, the project demonstrated the value of flexibility, cross-functional execution and a trusted customer relationship when responding to complex infrastructure requirements. The engagement also reinforced the importance of clear communication and regular touchpoints as teams evaluated evolving connectivity, capacity and infrastructure needs. Hands-on support and close collaboration throughout the project helped ensure alignment with Walleye's requirements.

Results

Delivered 100G connectivity, supporting Walleye Capital's evolving digital infrastructure requirements

Expanded cloud connectivity, providing access to critical GPU resources

Strengthened application load balancing and disaster recovery connectivity capabilities

Established a flexible connectivity foundation for future capacity and growth

Solution Components

Collaborative discovery process aligning Walleye Capital's business, technical and connectivity requirements

Software-defined interconnection solution centered on Cologix OneConnect at NNJ2

Redundant 100G exchange ports providing resilient, high-capacity connectivity to cloud resources

5G and 20G virtual cross connections supporting Walleye Capital's connectivity requirements

Accelerated 100G switching infrastructure deployment to support the mutually agreed-upon solution

Ready to power your growth?

Scale your business with faster, simpler, secure cloud connectivity with Cologix.

sales@cologix.com | 1.855.265.6449

© 2026 Cologix. All Rights Reserved. CS.WALL.E.092026.R1