

Case Study

**Delivering Scalable and Resilient Connectivity Across
Europe and Beyond**

Sector: Service Provider
Services: Transport

The customer

ZET.NET is a fast-growing global network service provider, delivering advanced IP Transit, Layer 2 Transport, Colocation, and custom Infrastructure-as-a-Service (IAAS) solutions (bare-metal servers and network equipment).

Operating one of the most interconnected networks in Europe, ZET.NET supports a diverse customer base spanning ISPs, cloud and hosting providers, cybersecurity firms, gaming platforms, and enterprise networks. The company's proprietary AI-Optimised Routing System sets it apart by dynamically selecting the best-performing traffic routes in real time, enabling near-zero congestion and best-in-class performance.

Challenge

As one of the most interconnected networks in Europe, ZET.NET has built a reputation on performance, resilience, and speed. But with a fast-growing footprint across Europe and North America and strategic ambitions in the MENA region, the company faced a challenge: how to scale its backbone

capacity quickly and reliably, particularly in Central and Eastern Europe, without compromising on latency, uptime, or control.

The demand for dedicated, low-latency infrastructure was being driven by ZET.NET's increasingly diverse customer base. The company needed a trusted partner who could deliver scalable DWDM capacity across key corridors - with guaranteed performance, route diversity, and commercial flexibility.

Solution

ZET.NET turned to EXA Infrastructure to support its next phase of network growth. Together, we've deployed multiple high-capacity DWDM wavelengths between critical Points of Presence (PoPs), with a focus on strengthening links across Central and Eastern Europe and into Western Europe, alongside new transatlantic capacity connecting Amsterdam to the United States.

Impact

The partnership delivered immediate network performance benefits. ZET.

In total, EXA Infrastructure delivered 2Tb of transport services across Europe and Transatlantic. The infrastructure was designed for maximum geographic diversity and route stability, reducing reliance on public IP transit and enabling ZET.NET to maintain full control of its core network paths.

NET reported improved stability, lower latency and better route diversity across key corridors. The dedicated DWDM infrastructure has enabled more efficient traffic engineering, reducing congestion risk and has also enhanced the performance of ZET.NET's proprietary AI-Optimised Routing System.

Operationally, the added capacity has enabled ZET.NET to accelerate customer onboarding and support traffic

“EXA Infrastructure’s strong network reach made it a clear choice from the outset, but their flexibility in delivery timelines, support for redundancy, and willingness to accommodate our technical requirements exceeded all our expectations. Their responsiveness, professionalism, and regional presence has allowed us to complete some relatively complex deployments at significant speed.”

Alexandru Tolgyi - Co-founder & CTO at ZET.NET

growth from new markets. In several instances, EXA Infrastructure's ability to deliver capacity quickly was pivotal in ZET.NET securing new business.

Strategically, the deployment has reinforced ZET.NET's position as a high-performance network partner to ISPs, cloud and gaming platforms, and security-focused operators. With greater end-to-end visibility and full control of traffic flows, ZET.NET is able to offer a service quality that differentiates on both price and performance.

The collaboration between ZET.NET and

EXA Infrastructure has been defined by shared values: speed, resilience, transparency, and a customer-first mindset. From Romania to Western Europe and across the Atlantic, EXA Infrastructure has consistently supported ZET.NET's fast-paced expansion with tailored infrastructure solutions and responsive service.



About EXA Infrastructure

EXA Infrastructure is an award-winning portfolio company of I Squared Capital and the largest dedicated digital infrastructure platform throughout Europe, connecting North America and Asia via the Middle East. With over 20 years of experience in building resilient networks, EXA Infrastructure provides the critical modern infrastructure and unrivalled engineering expertise that serves as the backbone for digital and economic growth. This includes mission-critical networks for governments and enterprises, hyperscale infrastructure for the world's most innovative and influential businesses, and ultra-low latency, high bandwidth networks for financial, gaming and broadcast services.

Headquartered in London, the company owns 155,000 kilometres of fibre network across 37 countries, including six transatlantic cables and the lowest latency link between Europe and North America.



Visit us at exainfra.net