



The success of the energy industry depends upon the skilled navigation of automation, security, and regulations as well as geopolitical and environmental issues – all while maintaining shareholder value. Your global network, therefore, needs to ensure near zero latency, bulletproof security, massive bandwidth, and 100% uptime to enable the applications that drive your business. Whether dealing in traditional or alternative forms of energy, you need a global network that works for your business, so your staff can concentrate on your customers and the challenges faced by your industry.

With a focus on innovation and connectivity, Zayo's Tier-1 network offers superior performance for your users. Our cutting-edge

designs and attentive customer service will make your network more efficient and more secure. And Zayo is expanding all the time – providing diverse routes for our customers to the edge of their networks, laying the foundation for your 5G future.

In an industry with so much to think about, you can leave the networking to us.

BENEFITS

Energy Demands a Modern Edge

- Securely network your IoT devices, pipeline sensors, and legacy equipment with Zayo's private 5G solutions.
- Prepare for massive data analytics with up to 400 Gbps Wavelengths connecting key sites.
- Incorporate software-defined capabilities at the edge, adding security, flexibility and insight to the performance of your network and its applications.
- Connect your intelligent devices using Zayo's low latency regional bandwidth to access edge computing cloud resources.

Ensure 100% Network Uptime

- Build resiliency and reduce risk by leveraging Zayo's unique and expanding fiber services to diversify and fortify your network globally.
- Incorporate your smallest sites by using simple Internet access, Zayo's massive peering infrastructure, and our Enhanced SD-WAN intelligent traffic routing to provide the best experience for every user.
- Ensure SCADA compliance. Zayo offers the contract and service flexibility to allow agile responses to regulatory shifts.

Secure Your Global Operations

- Defend your operations from DDoS attacks with our network-based protection – we stop attacks before you know they occurred.
- Shield all locations and the integrity of your network with Enhanced SD-WAN – traffic flows are encrypted and firewalls protect your devices and cloud access.

Work With a Networking Partner

- Optimize costs with predictable competitive rates.
- Automate operations with business process APIs into Zayo's quoting, ordering, ticketing and inventory data engine.
- Enjoy the speed and agility of Zayo's service delivery, maintenance responses, quote turnaround time, and dedicated support teams.

44% of utility companies see monitoring assets and predictive maintenance as a **top digital priority**¹

75% of energy companies say their digital initiatives **fail to scale** as anticipated²

5 of the top 10 US electric utility companies use Zayo³

SERVICES TO BUILD YOUR FUTURE



DARK & LIT FIBER

A cost-effective solution for massive bandwidth growth.



INTERNET ACCESS

From a global Tier-1 ISP with end-to-end connectivity and peering reach.



ENHANCED SD-WAN

Layer-2 Ethernet and Layer 3 IP networking options, with an SD-WAN software overlay for management and deep performance insight.



PRIVATE NETWORK

Secure, custom on-site private IoT and 5G networks for connecting IoT, vehicles, and people.



CLOUDLINK

Enhanced performance, scale, and security for your cloud applications.



DDoS PROTECTION & FIREWALL SERVICES

Protect against sophisticated, inevitable, and potentially crippling cyber attacks.

ZAYO AT A GLANCE

~13M

FIBER MILES

~40K

ON-NET BUILDINGS

~1,300

ON-NET DATA CENTERS

TOP 10

GLOBAL ISP RANKED BY CAIDA

370+

GLOBAL CLOUD ON-RAMPS

¹ <https://www.bain.com/insights/digital-transformation-what-matters-most-in-your-sector-interactive/>

² <https://www.bain.com/insights/scaling-digital-operations-in-energy-and-natural-resources/>

³ <https://www.statista.com/statistics/237773/the-largest-electric-utilities-in-the-us-based-on-market-value/>