

Level 3 Intercity Private Line

Managing Growth While Maintaining Performance

You are tasked with bulletproofing your network to reduce your risks of outages. You are faced with implementing and managing a backbone network involving multiple markets and a wide range of bandwidth requirements. On top of these challenges, you need to scale your network in an environment that demands both rapid response to growth and a plan for long-term network evolution. To meet these needs, you need more than a vendor, you need a partner.

The Level 3[®] Intercity Private Line solution is a high-speed, dedicated circuit between two or more customer-specified locations. The solution supports point-to-point and hubbed configuration options across a wide range of bandwidth options and interfaces, from DS-1 (E-1) to OC-192 (STM-64). Level 3 offers protected and unprotected service and diversity options provisioned over a facilities-based network with extensive reach.

Investing to scale with your business

Ongoing investments to scale our network make Level 3 a network provider that can support your growth. Because we offer speeds from DS-1 to OC-192 and have technology deployments that have enabled new, market-leading services like 10 GigE LAN PHY and 40 Gbps waves, we can support your unique bandwidth requirements between locations and support traffic growth effectively. Level 3 has more than 50,000 intercity route miles available to customers and access to 85 percent of all undersea cable system capacity, connecting you to the rest of the world.

Ensuring quality with direct control and diversity

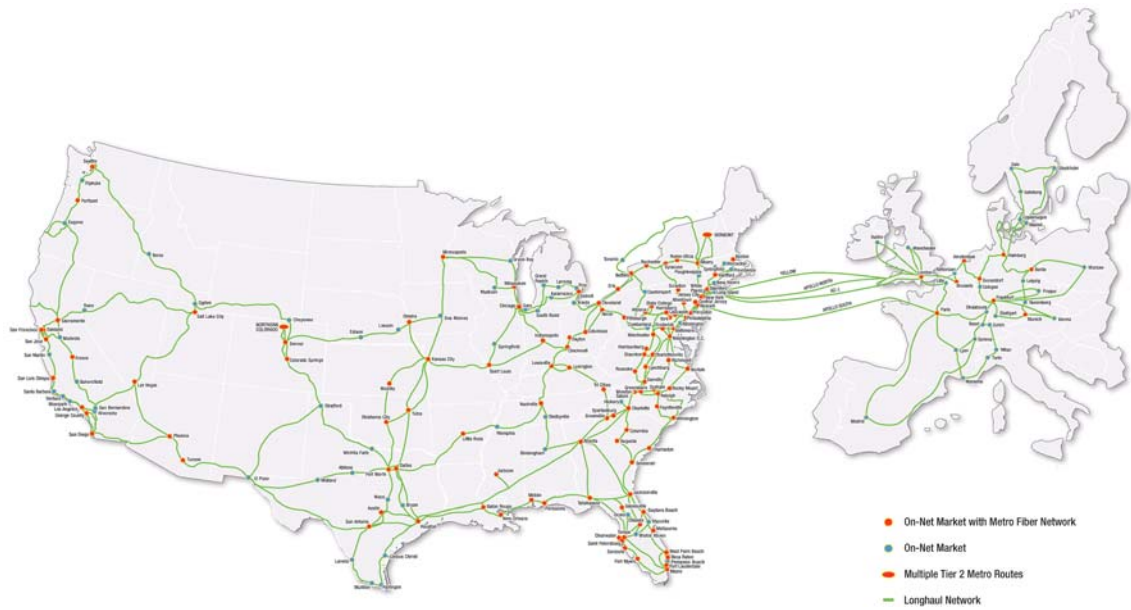
Level 3 owns and operates a facilities-based network, so we have direct control over performance and quality. We have fully mirrored, 24 x 7 Network Operations Centers (NOCs) and a fully staffed Field Operations group in each market, as well as an in-house cable protection bureau that prevents risky digs. Level 3 has the diversity capabilities you need: We have minimal network spurs and collapsed intercity rings, we build diverse laterals, and we offer physical, electrical and dual-gateway diversity options.

Meeting your backbone solution needs

Many of our customers choose Level 3 for our unique design expertise and commitment to collaborative network design. The dedicated team of network architects that works with you is the same team responsible for designing the Level 3 Network. We also have proven experience with building, managing and maintaining customer backbone solutions. As an example, Level 3 has implemented a network to support the launch of a next-generation data service for a large wireless operation. We also designed and built a network with a European PTT to expand its MPLS-based service into the United States.



Level 3 Network Map



FEATURES

- > Speeds from DS-1 (E-1) to OC-192 (STM-64)
- > Market-leading services like 10 GigE LAN PHY and 40 Gbps waves
- > Fully mirrored, 24 x 7 Network Operations Centers (NOCs) and a fully staffed Field Operations group in each market
- > Supports point-to-point and hubbed configurations

BENEFITS

- > Tap into the expertise of our dedicated team of network architects
- > Ongoing investments to scale our network make Level 3 a network provider that can support your growth
- > Level 3 owns and operates a facilities-based network, so we have direct control over performance and quality
- > Connectivity to 85 percent of all undersea cable system capacity

WHY LEVEL 3

Level 3 delivers the power and agility that your business requires in a private line solutions provider. When you look to Level 3 for your intercity solutions, you tap into the expertise of our dedicated team of network architects, who will collaborate to design the best solution for your business. Our comprehensive solutions include construction, project management, ongoing maintenance, upgrades and end-to-end lifecycle process management to help ensure the highest level of service and support.