

Who is Level 3?

Level 3 Communications provides network and Internet services to the top bandwidth purchasers in North America and Europe, in addition to supplying managed network services to companies that deploy IP-enabled services such as VoIP (Voice over Internet Protocol) to consumers.

Cable and satellite companies now have over 100 million subscribers accessing voice, video, and data applications from the Level 3 Network. Additionally, the largest Internet Service Providers (ISPs) connect over 60 million people to the Internet using

the Level 3 Network.

Headquartered in Broomfield, Colorado, Level 3 owns and operates the largest and most seamless, international, built-for-IP, fiber optic networks in existence today.



Services:

Level 3 is the network source for companies planning to create new communications services, expand network coverage, converge disparate networks, deliver content, or host networked applications. Service offerings include:

- VoIP origination (toll free and local inbound)
- VoIP termination
- Residential VoIP (through resellers)
- Managed modem
- Tier 1 IP transit
- IP VPN
- Intercity transport (private line, wavelength, etc.)
- Metro transport and fiber in 36 cities
- Network infrastructure (colocation and dark fiber)

Partnering with Level 3 can dramatically improve time to market. This improvement allows Level 3 customers to quickly deliver VoIP services, increase operational efficiency, and minimize capital expenditures. Level 3's broad VoIP portfolio reduces the need for the large, up-front investments typical of building, managing, and scaling individual VoIP service offerings, and offers E-911 Direct services.

Key Industry Contributions

Level 3's engineers and scientists include some of the industry's most notable network architects and developers. They are responsible for major innovations in softswitch networking, Multi-Protocol Label Switching (MPLS), and rapid bandwidth provisioning.

Level 3 deployed the industry's first carrier-grade VoIP termination service and now operates the world's largest softswitch network, processing more than 30 billion minutes of voice and modem calls per month.

The Smithsonian Institution stated that the Level 3 Network was "the world's first upgradeable international fiber optic network to be completely optimized for Internet Protocol (IP) technology, helping to stimulate the biggest change in communications technology in 100 years."

