

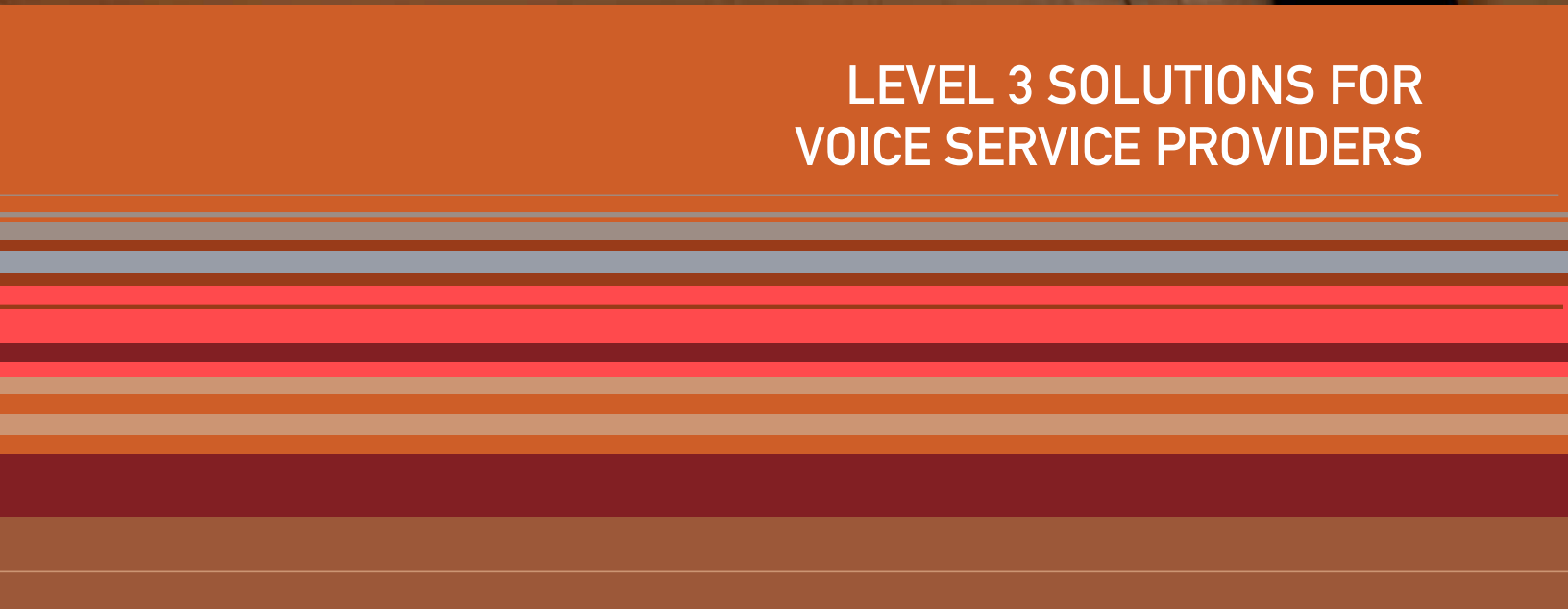
Level 3[®]



**CHANGING THE VOICE OF
TELECOMMUNICATIONS**



**LEVEL 3 SOLUTIONS FOR
VOICE SERVICE PROVIDERS**



Competitive: It is a word you know well. As a voice services provider, you face a unique set of challenges that originate from evolving customer demands and continuously changing technology trends. Next-generation voice solutions no longer live in the future — they populate your present. The convergence of voice and content applications over wire-line and wireless networks, in addition to the rapid growth of applications delivered over advanced devices, makes this evolution unrelenting. In order to stay competitive and relevant in this marketplace, you must consistently expand to provide unified communications, cloud computing and find-me/follow-me services.

Level 3 Communications understands your changing environment and its effects on your business. You need the ability to offer greater flexibility and reliability than your competition. We can partner with you to cost-effectively meet these demands. Teaming with us gives you access to our trusted and extensive IP Network. Level 3[®] Voice and Data Solutions encompass the innovative technologies that can help you efficiently identify your opportunities and address your challenges.

Far-Reaching Voice Solutions to Simplify the Complex

We combine far-reaching voice solutions with superior customer service and competitive pricing to enable you to deliver broad, value-added voice services to your end users. We have one of North America's largest and most future-ready IP networks and on-net nationwide footprint. We possess the operational control required to ensure end-to-end quality management of your voice traffic.

telephony business. We believe in true partnership — our process is highly collaborative. We work with hosted voice solution providers to address your needs for turn-key service or equip you to deploy your own switching infrastructure. With 54 thousand intercity-route miles and 27 thousand metro-route miles, we have the connectivity and scalability you need to grow with your customers.

From simple to complex, we build our solutions using comprehensive voice services to support your local-to-global

The Level 3 Difference

- Both IP and TDM based voice services to allow for smooth migration from legacy to next-generation technologies
- Provide voice services to 4 of the 5 top wireless carriers in the United States
- Supply voice services to 15 of the 20 top telecommunications carriers in the world
- More than 7.5 billion minutes of voice traffic per month
- Underlying provider to more than 40 million end users
- Flexible and complete suite of services —local, domestic, international long distance and Toll Free
- Extensive E-911 coverage for VoIP
- Can support service management systems on wire-line TNs

Trusted VoIP Leader with an Industry-Leading Footprint

We are a proven wholesale VoIP provider. Our VoIP services are used by some of the world's leading telecommunications companies. Our VoIP Network offers a competitive alternative to incumbent carriers. By enabling seamless migrations from traditional to IP-based technologies, we can help your businesses enter new markets quickly and manage rapid growth.

Our VoIP Services

VoIP Enhanced Local

Level 3® VoIP Enhanced Local service enables companies operating Class 5 switches to launch IP-based local and long-distance communications to residential and business customers using broadband connections. This VoIP solution enables a quick-to-market, cost-effective, enhanced VoIP primary-line replacement service that includes both inbound and outbound voice services.

Local Inbound VoIP

Level 3® Local Inbound VoIP service transports your local calls from the public switched telephone network (PSTN) and terminates them to IP endpoints. We leverage VoIP PSTN capabilities to provide the underlying backbone for our customers so they can develop their own IP solutions. Because of the efficiency of Softswitch and our extensive fiber-optic network, inbound VoIP service costs can be reduced significantly over comparable, traditional services.

Messaging Services (SMS and MMS)

Level 3® Messaging Solutions for businesses and consumers are no longer restricted to wireless telephone numbers. We developed our voice services to enable your end users to send and receive SMS messages to and from a variety of devices that have a Level 3 SMS-enabled telephone number. This solution positions VoIP service providers and application developers to quickly and cost effectively launch messaging services.

Services to Enable Your Maximum Growth

Toll-Free

Level 3[®] Toll-Free service is designed to offer you a reliable and cost-effective toll-free solution that supports applications like conferencing and advanced contact center technologies. This nationwide service helps you leverage our integrated Time Division Multiplex (TDM) and VoIP networks to deliver solutions that increase productivity, drive incremental revenue and reduce expenses without compromising quality.

Voice Termination

Level 3[®] Voice Termination service offers interconnection and termination options that are delivered over Level 3's powerful voice network. Our integrated TDM and IP voice backbone deliver on the promise of convergence.

International Voice Termination

Level 3[®] International Voice Termination service is competitively priced on a per-minute basis and managed in real-time to help you build your investment in international business. You may purchase wholesale voice termination services based on your needs, and because we manage your international voice service in real-time, we help protect you from fluctuations in demand and route quality.

E-911 Direct

Level 3SM E-911 Direct service offers interconnected VoIP providers with the coverage, experience, reliability and flexibility to deploy network connectivity for enhanced 911 (E-911) solutions. This service is the most direct way to connect to the nation's native 911 infrastructure and provide VoIP users with an FCC-compliant solution.

Switched One Plus

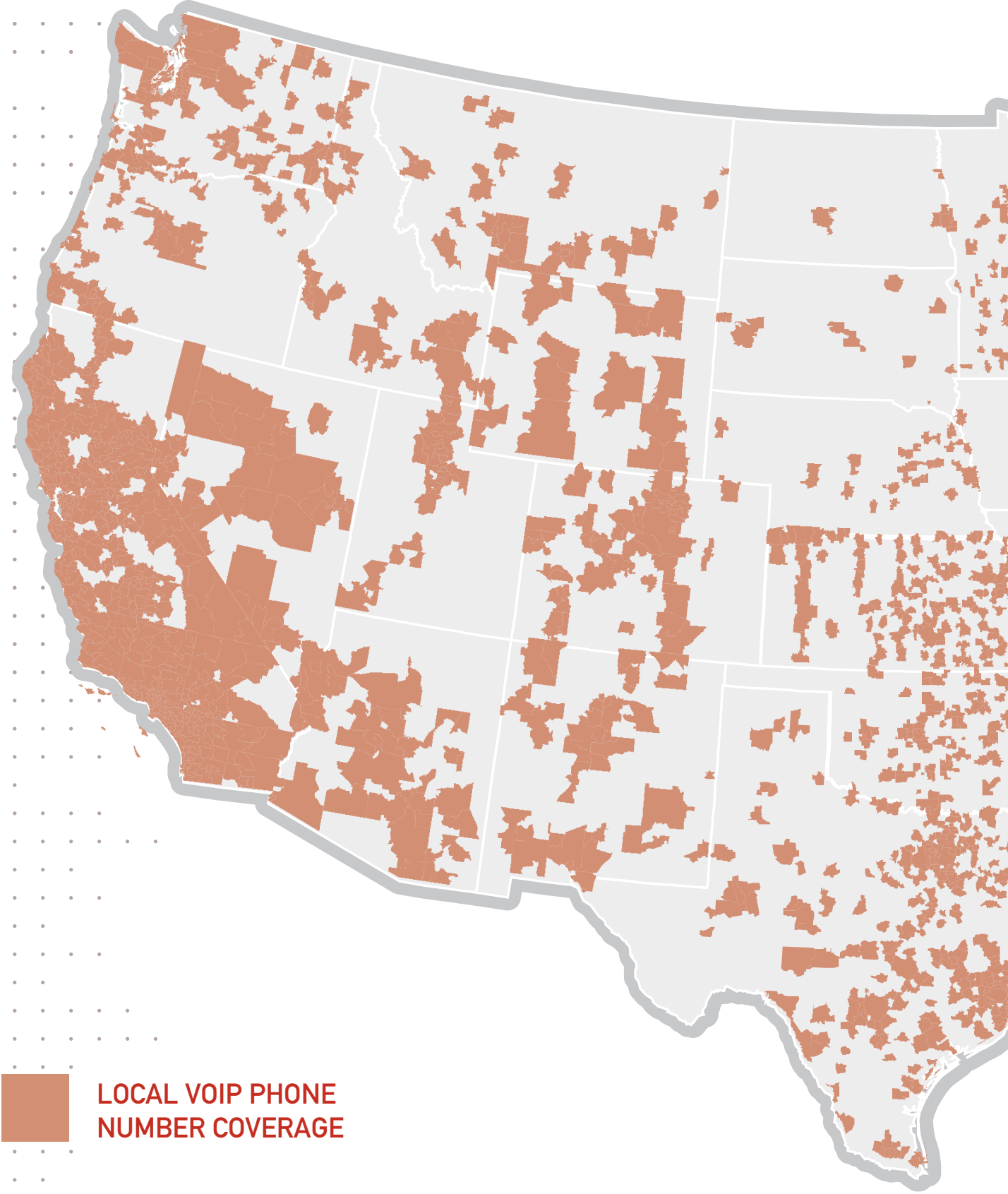
Level 3[®] Switched One Plus service provides non-facilities-based resellers and regional carriers with a geographically limited ability to originate calls from a PSTN with our complete end-to-end solution for interstate, intrastate and international traffic.

SIP Trunking

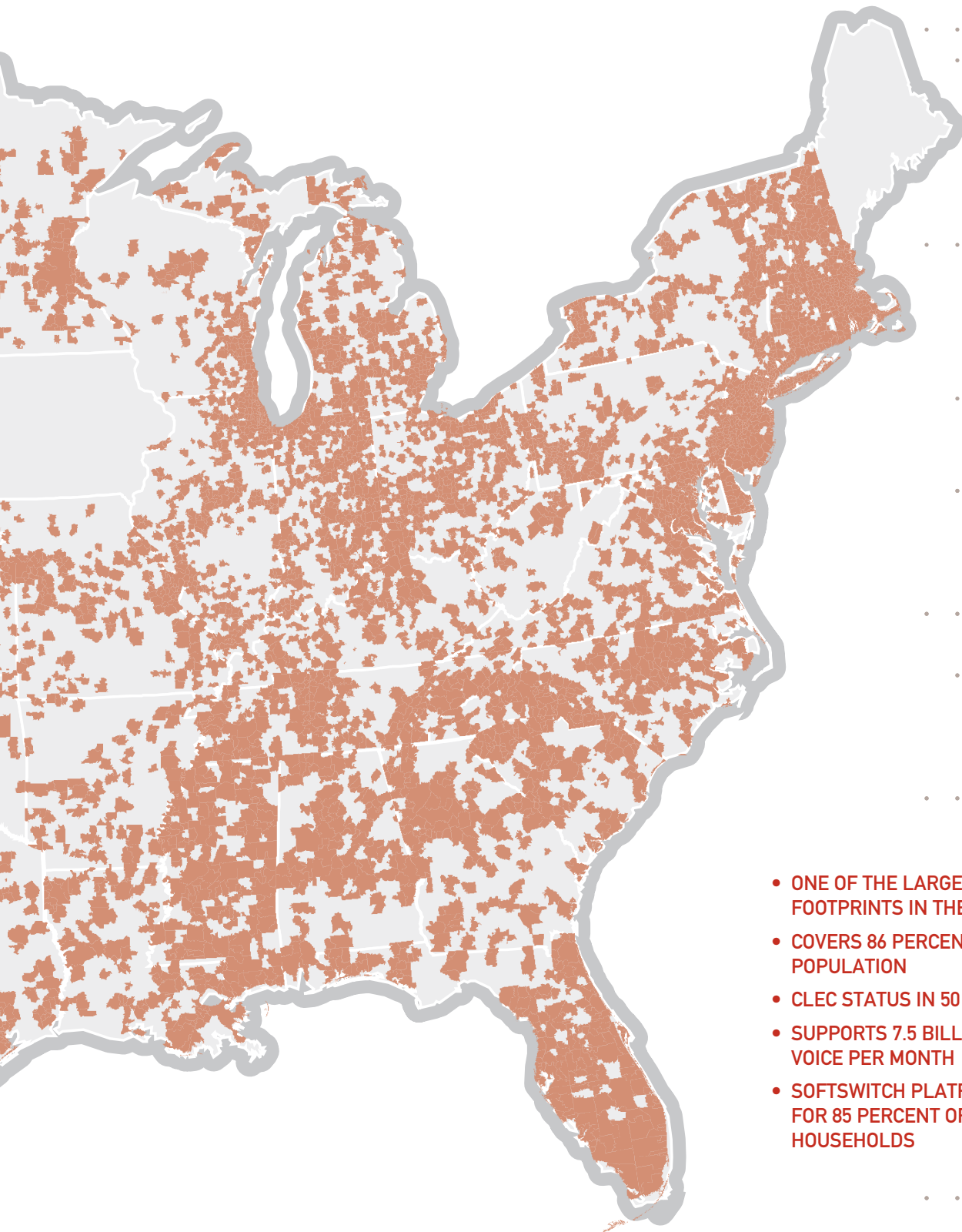
Level 3[®] SIP Trunking connects multiple locations over the same VoIP trunk with local telephone numbers, calling plans and 911 services. SIP Trunking service allows businesses with IP PBXs to benefit from the features of VoIP as well as the aggregation of a single connection for all of their voice needs.

Level 3 VoIP: First to Implement, Built to Last

- We were the first to internationally deploy Softswitch, which converts voice into IP.
- We own more than 125 issued and pending patents worldwide covering VoIP and Softswitch technologies.
- Eleven of the top 20 Level 3 voice customers connect to our network via IP.
- VoIP customers connecting via IP generate 23 percent of our voice traffic, which translates into approximately two billion minutes per month of VoIP.
- We have network and telephone numbers in rate centers serving more than 86 percent of U.S. households.
- Level 3 has CLEC status in 50 states and the District of Columbia.



**LOCAL VOIP PHONE
NUMBER COVERAGE**



- ONE OF THE LARGEST LOCAL VOICE FOOTPRINTS IN THE UNITED STATES
- COVERS 86 PERCENT OF THE U.S. POPULATION
- CLEC STATUS IN 50 STATES
- SUPPORTS 7.5 BILLION MINUTES OF VOICE PER MONTH
- SOFTSWITCH PLATFORM COVERAGE FOR 85 PERCENT OF U.S. HOUSEHOLDS



Beyond Voice

Our vast IP Network is supported by a tier I backbone that we own and operate from the conduit up. Combined with our comprehensive product portfolio, it offers you a single-network solution for advanced voice, Internet, video and data applications.

Internet Access

Level 3 offers Internet access options available in a wide range of speeds and access methods. Combine this flexibility with features like a redundant and scalable infrastructure, DNS resolution with 24-hour monitoring and support, and high-bandwidth transport services, and you've got everything you need to deliver quality Web experiences.

Ethernet

We provide Ethernet connectivity in 22 countries and continue to aggressively expand our Ethernet capabilities. Our Ethernet portfolio boasts one of the widest range of speeds possible, with extensive bandwidth configurations (1 Mbps to 10 Gbps). Whether you require switched or dedicated Ethernet, metro or inter-city solutions, point-to-point or multipoint-to-multipoint, we have the Ethernet solution to meet your needs.

Content Delivery Network (CDN)

The Level 3® Content Delivery Network (CDN) leverages caching, streaming, storage and traffic management services to address your content delivery needs. Our CDN has the capacity to support peak demands for extended periods of time with ease. Level 3's end-to-end content delivery solutions can support your unique business needs *From Creation To Consumption.*®

CUSTOMERS REACH
GLOBAL INTERNET
DESTINATIONS IN
AN AVERAGE OF
1.75 HOPS, FEWER
THAN ANY OTHER
PROVIDER.

MORE THAN 500
CUSTOMER-FACING
10 GB ETHERNET
PORTS ARE
CURRENTLY
PROVISIONED.

SINCE JANUARY 1,
2008, THE LEVEL 3
CDN HAS HANDLED
31 TRILLION
REQUESTS FOR
CONTENT AND
DELIVERED OVER
1200 PB OF CONTENT.

LEVEL 3 RECEIVED
THE 2010 METRO
WHOLESALE BEST IN
CLASS AWARD FROM
ATLANTIC-ACM.

Your Voice Solutions for Now and When

We have the tools and vast voice portfolio you need to be competitive in an consistently advancing and dynamic voice services environment. We have the ability to design custom voice solutions for your business needs.

Partner with Level 3 and get:

Expansive Reach

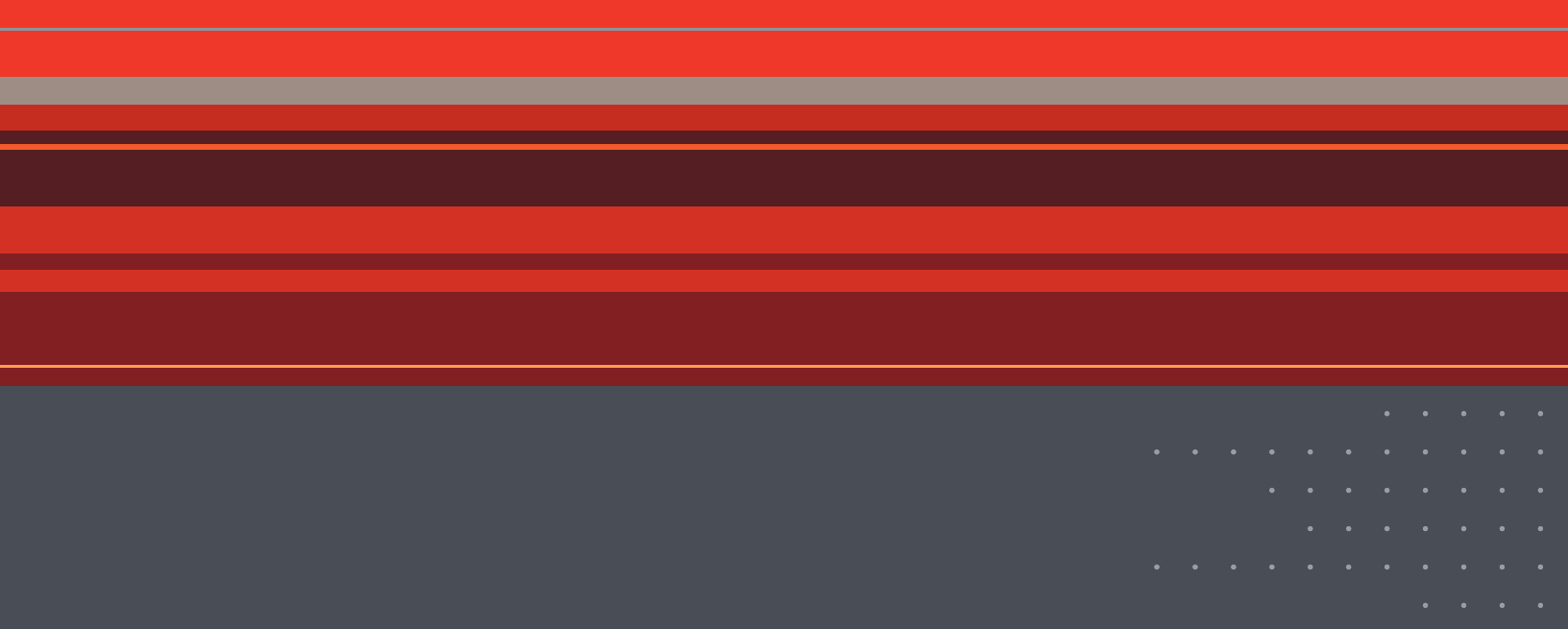
Harness our extensive geographic coverage and grow your business with the confidence only a trusted, reliable and responsive network partner can provide.

Superior Support

Utilize a dedicated customer service team.

Flexibility to Meet Your Needs

Transform your customer offerings with cost-effective Level 3® Voice Solutions that offer the flexibility to support traditional and modern voice architectures and that can ease your transition by working at your pace.





**POWERFUL NETWORK COMMUNICATION
SOLUTIONS, PERSONALLY DELIVERED**

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