WHOLESALE INTERNET SERVICES

LEVERAGE ONE OF THE LARGEST, MOST ADVANCED NETWORKS IN NORTH AMERICA

Dedicated internet service from Comcast Technology Solutions opens up a world of possibilities for even the most demanding CDNs, ISPs, and content providers. Comcast's expansive and growing 125 terabit per second IP backbone connects to 17 carrier hotels and 26 regional carrier neutral facilities to ensure maximum geographic coverage.

Powered by Comcast's IP backbone (ASN 7922), we can provide the capacity and reach to meet your needs, all on one of the most trusted, high-performance networks in the world.

ASN 7922 HIGHLIGHTS

- Massive domestic U.S. residential broadband footprint
- Tier 1 provider in the U.S.
- One of the largest N x 100GB fiber-optic backbones with multiple terabits of capacity
- Fully converged, self-healing network supporting voice, video, and internet traffic
- Peering and interconnect relationships with all Tier 1 providers and global broadband networks

OUR SERVICES

Non-Transit: Direct connectivity to Comcast's broadband networks, commercial customer base, and Wi-Fi hotspots.

Full Transit: Direct connectivity to the entire global internet.
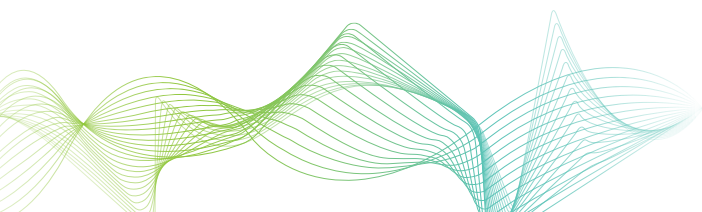
STANDARD FEATURES & OPTIONS

- **Port Speeds:** Service is available over 10 GigE ports or 100GigE ports.
- **Routing Protocol:** Border Gateway Protocol (BGP) is supported as a standard routing protocol.
- **IPv6:** Comcast is the recognized leader in IPv6 deployments; our network has been fully enabled for IPv6 since 2014.
- **BGP Community Strings:** Supported for Transit service only.
- **IP Allocation:** Customers have their own ASN and utilize their own public routing space. Comcast does not provide IP space allocations for customers.
- **Interconnect:** Customers provide their own cross-connect to Comcast demarcation point.

26 REGIONAL INTERCONNECT FACILITIES

MORE THAN
22 MILLION WI-FI HOTSPOTS

17 BACKBONE INTERCONNECT FACILITIES
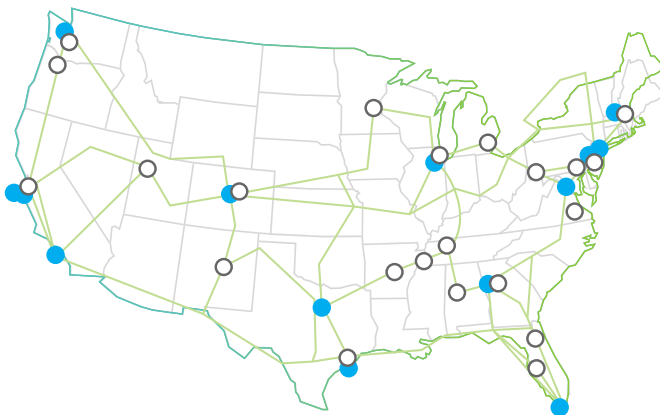
COMCAST
TECHNOLOGY SOLUTIONS

ADDITIONAL FEATURES (ICB)

- **VLAN Support:** Comcast may allow customers to establish unique logical VLAN sub-interfaces for the purposes of running multiple BGP sessions over the same physical interface.
- **Static Routing:** Static routing in lieu of BGP may be supported.
- **Edge Delivery via Regional Interconnect:**
  Dramatically improves customer experience and creates significant transport savings. A list of regional interconnect locations can be obtained from your Comcast Technology Solutions account executive.

INTERCONNECT LOCATIONS

Comcast's transit and non-transit services are available in the following backbone interconnect locations. In addition to these locations, Comcast offers service in 26 regional interconnect facilities across 22 regional markets. For service in any of these locations, please contact Comcast Technology Solutions.

- ● IP INTERCONNECT LOCATION
- ○ REGIONAL NETWORK HUB (CRAN)

LOCATION	PROVIDER	ADDRESS
1. Ashburn, VA	Equinix	21711 Filigree Ct
2. Atlanta, GA	Telx	56 Marietta St
3. Boston, MA	Markley	1 Summer St
4. Chicago, IL	Equinix	350 E. Cermak Rd
5. Dallas, TX	Equinix	1950 N. Stemmons Fwy
6. Denver, CO	CoreSite	910 15th St
7. Houston, TX	CyrusOne	5150 Westway Park Blvd
8. Los Angeles, CA	CoreSite	624 S. Grand Ave
9. Los Angeles, CA	Equinix	600 W 7th St
10. Miami, FL	Terremark	50 NE 9th St
11. New York, NY	Telx	111 8th Ave
12. New York, NY	ZColo	60 Hudson St
13. Newark, NJ	Equinix	165 Halsey St
14. Palo Alto, CA	Equinix	529 Bryant St
15. Philadelphia, PA	Level3	401 N. Broad St
16. San Jose, CA	Equinix	9 Greak Oaks Blvd
17. Seattle, WA	Equinix	2001 6th Ave

LEARN MORE

ACCEPTABLE USE POLICY

The most current version of Comcast's AUP is located at www.comcasttechnologysolutions.com/resources/acceptable-use-policy

INTERCONNECT POLICY

The most current version of Comcast's Peering Policy is located at www.xfinity.com/peering

ABOUT COMCAST TECHNOLOGY SOLUTIONS

Comcast Technology Solutions provides a portfolio of media, entertainment, and technology solutions. We invent technology that solves industry challenges, reimagines what is possible, and transforms business through new innovations. Built on Comcast's know-how, proven facilities, platforms, and infrastructure, Comcast Technology Solutions offers more than 20 years of reliable real-world broadcast and digital experience. We partner with customers to redefine business strategies and deliver the future to global audiences.

FIND OUT MORE

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