

Which Data Service Is Right for Your Business?

The Internet is a cornerstone for today's businesses. A reliable Internet connection must be fast enough for employees to conduct their daily tasks at an efficient pace and competitively priced in order to be an asset for any business.



To determine the best business-class connectivity option for your business, it is important to evaluate your business' employee needs—such as do employees perform high volumes of Web browsing, do they require video streaming services, and are Voice services and other cloud-based applications required—and proximity to the services.

T1, Bonded T1, and Business Ethernet connections provide true business-class connectivity. They offer the same uptime SLAs (99.99%), provide symmetrical upload and download speeds, and are widely available in major metropolitan areas. Business Ethernet is faster and generally more cost competitive than T1/Bonded T1 connections, has become a popular business-class connectivity option for companies, and is out-pacing T1 sales in some markets. For businesses located in dense metropolitan areas, Ethernet over Copper offers greater flexibility and provides the best connection speeds at the best prices.

CONNECTIVITY TYPE	ADVANTAGES	BEST FOR...
Business Ethernet	<ul style="list-style-type: none"> • Robust SLAs; 99.99% guaranteed uptime • Mission-critical performance • Symmetrical download and upload speeds up to 45 Mbps • Best value for businesses with intensive bandwidth needs 	<p>Businesses that need faster symmetrical upload and download speeds than a bonded T1, while still maintaining mission-critical reliability. When combined with Voice Services, Business Ethernet provides increased capacity at a significant cost savings. Best value for businesses that require more bandwidth for:</p> <ul style="list-style-type: none"> • Large file uploads and downloads • Multimedia applications, including video • Remote workers connecting to a main office • Communication between offices (VPNs) • Server/application hosting
T1	<ul style="list-style-type: none"> • Robust SLAs; 99.99% guaranteed uptime • Mission-critical performance • Symmetrical download and upload speeds of up to 12 Mbps with our Bonded T1 service 	<p>Businesses that have multiple offices and need symmetrical upload and download speeds; also those that require mission-critical reliability. T1 provides the speed and performance necessary for Voice Services and multiple Internet users or users who download streaming media applications.</p>

CONNECTIVITY TYPE	ADVANTAGES	BEST FOR...
DSL	<ul style="list-style-type: none"> • Download speeds of up to 20 Mbps • Cost-effective • 99.5% uptime guarantee available 	Businesses that need affordable service with fast download speeds, but don't require fast upload speeds.
DS3/OCx	<ul style="list-style-type: none"> • Robust SLAs; 99.99% guaranteed uptime • Symmetrical bandwidth options up to multi Gigabit speeds 	Businesses that require maximum performance, extreme speed, and service that are backed by robust SLAs and an expert customer support team.
Cable	<ul style="list-style-type: none"> • Business-class customer premise equipment 	Businesses that need an always-on, high-speed data connection to the Internet that supports multiple users, website, and enterprise applications.
Satellite	<ul style="list-style-type: none"> • Robust SLAs; 99.99% guaranteed uptime • Symmetrical bandwidth options up to multi Gigabit speeds 	Businesses that have a highly distributed workforce and locations in areas where DSL and Cable access are currently unavailable. Also, businesses that want to supplement their traditional terrestrial access services.
Wireless	<ul style="list-style-type: none"> • Nationwide coverage • Provides service to teleworkers and remote business locations • 1 Mbps download speeds and 100 kbps upload speeds • Routable static IP addressing 	Businesses—especially those with teleworkers and remote locations—that need a business-class broadband connection packed with features that support multiple users, websites, and enterprise applications.

Nationwide Coverage

MegaPath is a business communications expert with 16 years of experience responding to the unique voice, data, and security needs of small, medium, and enterprise businesses. With a core area of 4,200 Central Offices (COs) and an extended reach of an additional 25,000 COs, MegaPath provides broadband access to businesses throughout the United States with service in all 50 states.

