

# Modern education deserves modern connectivity.

Edtech trends are changing fast. Supporting modern education requires internet service that can keep up.

Remote and hybrid learning. Smartboards and Internet of Educational Things. Virtual reality and immersive educational tools. Classroom technology that seemed more like science fiction than reality only a few years ago is everywhere. Supporting those applications and platforms requires fast, secure, reliable connectivity.

## Schools deserve better than legacy access.

Security and speed. Privacy and performance. Where cable and conventional networks fall behind, only end-to-end fiber can match your school's current and future demands. And only Ziplly delivers the superior service you need, with personalized support from a team that understands what educators expect from their internet connectivity.

When was the last time your provider went above and beyond for you?

**End-to-End Fiber**

**Local Sales, Operations and Support**

**Built for Business**

# When classrooms connect, students succeed

### Capacity management

Network usage is managed so that upgrades or individual component failures don't impact your ability to keep your students, staff and schools connected. Sixty percent of the Ziplly core network is held in reserve, ensuring your district's network has enough bandwidth overhead to handle the unexpected without skimping on performance.

### Built for business

Ziplly is investing more than ever in deploying our advanced, 100% fiber network in historically underserved communities across the Northwest, and supporting the needs of digital-first education from kindergarten to college with the bandwidth and reliability schools of every size deserve.

### Regionally focused

We're local, headquartered in Kirkland, Washington, with offices in Everett and Yakima; Beaverton, Oregon; and Hayden Lake, Idaho, and over 200 regional offices to deliver support at the local level. We know schools run better when they have the right connectivity — that's why so many schools throughout the Northwest count on us.

### Redundant core

With a core backbone capable of 20+ terabytes per second and fully redundant local aggregation networks down to the hub site level, Ziplly fiber internet can handle critical traffic and keep your district connected.

# Effective learning starts with reliable connectivity.

- Dependable fiber internet delivers the speed, reliability and security schools of all sizes need for academic success.
- Virtual learning and the latest edtech applications have the bandwidth and performance required thanks to symmetrical upload and download speeds.
- An intuitive dashboard puts real-time information about performance, security, policy adherence and more at your fingertips.
- Diverse connectivity keeps your schools and district offices operational even if disaster strikes.
- Integrated firewall, content-filtering antivirus and intrusion detection and defense work to protect student and school data against bad actors and security breaches.
- Encrypted and secure connectivity helps maintain data privacy from end to end.
- Fiber-powered Hosted Voice delivers crystal-clear communications.

## Fiber vs. Cable

Not all internet connections are created equal.

	Zipty FTTP	Cable*
Download speed	100 Mbps to 10 Gbps	10 Mbps to 1.25 Gbps
Upload speed	100 Mbps to 10 Gbps	15 Mbps to 35 Mbps
Fiber reaches	Your site	Your block
Connectivity to your locations	Dedicated to you	Shared with 32-64 customers
Always get the bandwidth you purchased	Yes	No
Reliability	99% end-to-end SLA	Varies
POS prioritization	Yes	Varies
Proactive monitoring	Yes	Varies
Network performance visibility	Yes	Varies
Local support team	Yes	Varies
Configuration management	Automated	Varies
DDoS protection included	Yes	Varies

\* Reference Cable DOCSIS 3.1 HFC deployment used for comparison.

## The right services for education



Zipty® SmartConnect Fiber Internet



Managed Wi-Fi



Hosted Voice



Streaming Services



Wide Area Networking



Dedicated Ethernet