



# Reliable, High-Speed Networks for Rural Communities

Turnium SD-WAN enables fast, reliable internet and multi-site networks for business

## Over One-Third of Rural Americans Don't Have Access to Reliable Internet\*

Businesses and residents in rural areas typically have less choice and pay more for internet services than their city counterparts. Yet, despite paying higher prices, they still face connectivity challenges that can seriously affect productivity.

Deploying an effective SD-WAN solution can give rural municipalities a tool to solve these challenges for their own operations and for their business community.

## Bring Turnium to Town and Bridge the Digital Divide

With Turnium SD-WAN, rural municipalities can benefit from hassle-free, high-performance networks to power their communications, improve services, increase reliability and support community digital services and transformation.

Turnium SD-WAN is a flexible platform and service offering that can deliver private municipal networking or be used by a municipality to deliver or augment community ISP services.

- |   |  |  |
|---|--|--|
| ✔ Deliver better internet-enabled services to constituents  | ✔ Support remote working for public employees  | ✔ Enhance learning in rural areas by improving access to digital education and resources |
| ✔ Attract more businesses to your region  | ✔ Prevent population decline   | ✔ Optimize the use of the data centers and on-site servers as well as cloud services     |
| ✔ Build networks that include municipal monitoring devices, improve connectivity to public works yards and leisure facilities | ✔ Put police, ambulance, and other emergency responders on a shared municipal network for faster, better access in the office or on the road |  |

# How Turnium Works

Turnium addresses the challenges of unreliable and costly traditional networks. Our SD-WAN technology — Turnium Edge — delivers 99.999% uptime and 95%+ aggregated throughput. By taking multiple connections (DSL, Cable, MPLS, Fiber, Fixed Wireless, LTE/4G, or 5G) and bonding them together, Turnium Edge delivers unparalleled speed, performance, security, and customization capabilities for rural municipalities.



## High Performance

Increase application performance for people living in rural areas and ensure network continuity in all locations.



## Easy to Deploy

Turnium SD-WAN integrates with existing networking and security solutions.



## Flexible

Use multiple local network providers, wireless providers, and ISPs to build a solution that reaches all residents.



## Aggregate Bandwidth

Get better network speed and manage cost by aggregating bandwidth with SD-WAN.



## Efficient

Cap or reduce MPLS spend.



## Reliable

SD-WAN provides bandwidth balancing across multiple circuits, so remote communities can reduce reliance on a single point of failure.

**Don't Let Connectivity Hold Your Community Back!**  
**Visit [turnium.com](https://turnium.com) or contact us today.**

CONTACT TURNIUM TODAY.

[sales@ttgi.io](mailto:sales@ttgi.io) · +1 (604) 398-4314 · [turnium.com](https://turnium.com)

turnium