

Closing the Digital Divide: Techwave's Wireline Services Fuel more than 90,000 New Connections for a Premier US Fiber and Internet Provider

**Client Overview:** The client is an esteemed telecommunications company, based in the US, that serves over 500,000 customers across the nation. With ambitions to bridge the digital divide, they have recently extended their fiber network into 100 new markets.



### Challenges



- High costs and deployment complexities in remote and underground areas led to homes being excluded from expansion plans.
- Improper address validation resulted in inaccurate operational costs.

### **Our Solution**



- Leveraged new-tech field tools for precise data collections and address validation.
- Expanded and trained our resource pool, incorporating shadowing modes for immediate productivity, to meet rigorous delivery timelines.

## **Business Impact**

Efficient processes, flexibility to adapt, and judicious decisions enabled impactful cost-saving results. Over the last two years, with Techwave's innovative strategies, more than 91,000 homes have been connected.



**Network Expansion** 



# **Why Techwave?**

Established in 2004, Techwave is a leading global Engineering & IT Services firm, with 1000+ professional Telecom engineers and field technicians. Our commitment to quality deliverables along with automation, digital engineering, and strategic alignment ensures optimum project outcomes. Leveraging technical expertise, quality control, and corporate governance, Techwave has emerged as a trusted partner for top-tier telecom operators worldwide.



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