



“WHAT’S SO GREAT ABOUT HOMEWORKS CONNECT?”

UNDERSTANDING HOW HOMEWORKS CONNECT BEATS OUT CABLE INTERNET PROVIDERS

You may be wondering what the deal is with this “fiber internet” we’re building in our service territory. To help you understand what makes fiber better than traditional cable “high-speed” internet, here are eight ways that we think HomeWorks Connect beats out the competition.

SPEED The difference in speeds between cable and fiber is quite noticeable. Due to the low latency of fiber, files that could take 22 minutes using traditional cable internet can be downloaded in as little as eight seconds with HomeWorks Connect!

SECURITY In an era of increased worry about cyber security, it’s great to know that with HomeWorks Connect, there is a much lower risk of someone hacking the network. This is because, unlike cable, tapping into fiber takes very special skills, and when a fiber has been compromised, it is able to be identified much more quickly than with traditional cable internet.

UPGRADES When speed requirements increase, cable internet requires a larger wire to be strung. However, with HomeWorks Connect, it’s easy to update by installing new hardware at each end of the wire.

STRENGTH You’d think that cables made from glass would be more delicate than copper wires, but the opposite is actually true! Fiber internet cables are able to withstand five to 10 times more pressure than traditional copper wires.

- 1 BANDWIDTH** Copper wires were created to transfer voice calls, not data, so cable networks are limited. Fiber was created with data transfer in mind, so the amount of data that can travel at any given time on our network is much greater. This means with HomeWorks Connect, you’ll spend less time waiting for your files to load.
- 2**
- 3 DISTANCE** Since fiber networks were designed to transmit data over long distances, there are no concerns about losing a signal just because you’re in a remote location. This makes HomeWorks Connect the perfect rural internet solution.
- 4**
- 5 RELIABILITY** In comparison to copper cable, fiber is more resistant to temperature fluctuations and moisture, and doesn’t present a fire hazard when old or worn. With fiber, there is also less concern about interference from electronic or radio signals.
- 6**
- 7 COST** Although our initial investment in fiber is greater, over the long term a fiber network is the more cost-effective option for us to build. Because it is more easily maintained than cable and requires less hardware, we’ll be able to keep costs low for our Connectors too!
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