

# NEIGHBORHOOD Q&A



## Q: Who is i3 Broadband?

- i3 Broadband is the largest fiber-optic network based in Central Illinois offering 100% Fiber Optic Internet, phone and streaming option services to residents and businesses.
- Locally staffed and operated, we've been leading the telecommunications business in the area since dial-up Internet was cool.
- Since 2004, i3 Broadband has been deploying weather, wear and tear resistant fiber-optic services to communities like yours.

## Q: What is fiber-optic network and why is it important?

- **Fiber optic lines are the difference.** They're made of strands of glass fibers that transmit data smoothly, quickly and with more power than traditional cable technology. Fiber transmits data at speeds far exceeding DSL or cable modem speeds, typically by tens or even hundreds of Mb
- Unlike cable, fixed wireless or your wireless phone service, **Fiber transmits data at equal speeds** whether your posting or sharing online or you're streaming or gaming.
- **Fiber is constructed differently.** Because it's made with advanced materials, it is more impervious to wear and tear in your neighborhood. It handles the data that's most important to you reliably — even in bad weather.
- When it comes to online gaming and streaming, **Fiber is the gold standard.** This means you'll have less issues, buffering, spinning or glitching than with other technologies.

## Q: When will this network construction begin and what to expect?

- **Within the next few weeks you will start seeing some of the construction activity** throughout the right-of-way and utility easements around your neighborhood. This involves digging and laying the lines safely in the ground in these easements.
- **Within about a week the average homeowner will typically see the restoration being completed** as part of the overlapping process, while the construction crews move to another street.
- An **estimated 8-weeks of construction** is anticipated your neighborhood before the network will be active, tested, and available to residents.

## Q: What does this mean for your community?

- You're getting the most advanced technology available. The network i3 Broadband is deploying to your neighborhood is the same quality and capacity available to the world's largest financial and medical institutions. We are what connects all cellular networks and **keeps up with America's connectivity needs.**
- **Fiber attracts** new businesses, services and families to your town. Fiber-optic networks are built to keep up with connectivity demand for decades to come. Most larger businesses require fiber-optic connection to maintain their functionality.
- **Increase your property value.** Competition drives down pricing for everyone, forces the monopolies to improve their services, and (per FTTH Council studies) can even help increase your property values.