

# The Role of High-Speed Connectivity in Economic Development

At Intelligent Fiber Network (IFN), we believe—and have consistently shown—that technology can serve as a powerful equalizer. With high-speed network access provided by our fiber connections, we help level the playing field and remove disadvantages historically caused by geography.

## BROADBAND ACCESS HELPS HOOSIERS CROSS THE DIGITAL DIVIDE

Organizations now consider the availability of broadband networks as a key determinant of remaining or moving into a community, just as they consider energy costs, ease of doing business, taxes, labor costs, and education levels. In fact, site selectors report that communities lacking suitable broadband infrastructure are routinely eliminated from consideration as potential sites for location or relocation.

We're witnessing a new renaissance, where businesses can compete and thrive in locations that are strategically superior not for their proximity to city centers, but for alternative reasons. Perhaps they want to be near a particularly capable workforce, provide an improved quality of life, or simply be in the midst of their primary customer base. Technology makes it possible for businesses to take full advantage of a rural landscape without sacrificing business acumen, efficiencies, or performance.

## 4,500 MILES OF FIBER OPTIC CABLES... AND GROWING

We see our purpose at IFN to be one of ensuring that knowledge and technological advances should be available for the progress of all people, regardless of their geography. Today, we deploy more than 4,500 miles of fiber optic cables across the state of Indiana. We currently reach into every corner of this great state and, with our industry partners, across the country and around the globe.

We aim to have more fiber connectivity than anyone else in Indiana, reaching deep into our rural areas as well as our cities. We also intend to reach beyond the borders into neighboring states, working to provide the same intelligent networking solutions our customers have come to expect to a broad range of new enterprises.

**Ask us how we can bring the competitive advantage of high-speed access to your business.**

**HIGH-SPEED ACCESS IS "A KEY DRIVER OF ECONOMIC GROWTH, JOB CREATION, AND SOCIAL INCLUSION."**

- The World Bank



### BECK'S HYBRIDS

**"WE WERE STRUGGLING TO FIND GOOD BANDWIDTH."**

"We knew we were in trouble when we had maxed out every bit of copper between our headquarters and our telecommunication providers' central office and they told us they couldn't provide any more services. **Luckily, Intelligent Fiber Network made it easy for us.**"

### Brad Fruth

Manager of Information Services, Beck's Hybrids

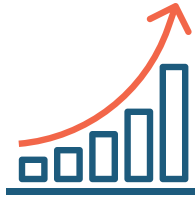
# Economic Impact by the Numbers

The World Bank says that high-speed access is "a key driver of economic growth, job creation, and social inclusion" and the International Telecommunications Union (ITU) declares the adoption of "high-speed internet access creates improved labor markets, better healthcare, and enhanced civic participation." Here are just a few of the key statistics lending credence to these views.



## \$126 BILLION

Doubling the broadband speed for an economy increases GDP by 0.3%, equivalent to \$126 billion USD (Ericsson, Arthur D. Little and Chalmers University of Technology)



## 10:1 GDP INCREASE

Ericsson and Arthur D. Little concluded that for every 10 percentage point increase in broadband penetration GDP increases by 1 percent



## 10 MILLION NEW JOBS

US Telecom reports that broadband access enables 10 million new jobs in America alone



## 4.1% INCREASE

Research by the US Federal Reserve found that high-speed Internet increases labor force participation among married women by 4.1%



## 81% OF US HOUSEHOLDS

Fixed broadband penetration is 81% of US Households (source FCC, Census, US Telecom Analysis)



## 103 MILLION AMERICANS

103 million Americans have high-speed access (source FCC)



## 77% OF ADULTS

77% of adults have mobile broadband connections



## 97% HAVE ACCESS

2 or more providers are available to 86% of Americans, at least one option is available to 97%



## 86% OF RURAL HOMES

86% of rural homes have wired access to high-speed internet (FCC, USTelecom, Telcodata Census)

Formed in 2002, Intelligent Fiber Network, LLC (IFN) is comprised by twenty local exchange telephone companies throughout the state. They offer data center, Internet backbone, and data transport services over state-of-the-art Ethernet fiber networks, with service in the State of Indiana and throughout the US via a network of national carrier partners. For more information, please visit IFN's website at [www.intelligentfiber.com](http://www.intelligentfiber.com) or call (317) 280-4636.

[www.intelligentfiber.com](http://www.intelligentfiber.com)

(317) 280-4636 | (866) 309-0963