



Planning **Bright Futures**

An Essential Best Practice | Feasibility Study

CHR Solutions is partnering with Broadband Providers to connect unserved and under served rural America with broadband to improve educational, economic and social opportunities. The first step, that is critical for a successful project, is a Feasibility Study.

Feasibility Studies are important to determine whether your broadband project will succeed or not. It is one, if not the most important factor in determining whether the project can and should move forward.

Building the Future with Broadband

Broadband connectivity improves the way of life and closes the digital divide by providing opportunities otherwise not possible for rural communities

A network Feasibility Study is an evaluation of your broadband project to determine the estimated capital and operational costs and the impacts of these costs on the financial viability of the project.

CHR offers a customized two-phase Feasibility Study because every business, along with their customers, network, and location are unique.

- **Phase I** consists of the market identification and evaluation, and a detailed business case and pro forma, associated with deployment of broadband services to identified target markets.
- **Phase II** is based on the business case results and helps determine the timeline and geographic priorities within the proposed implementation.

Informed Decision Making

Client Design Standards & Criteria

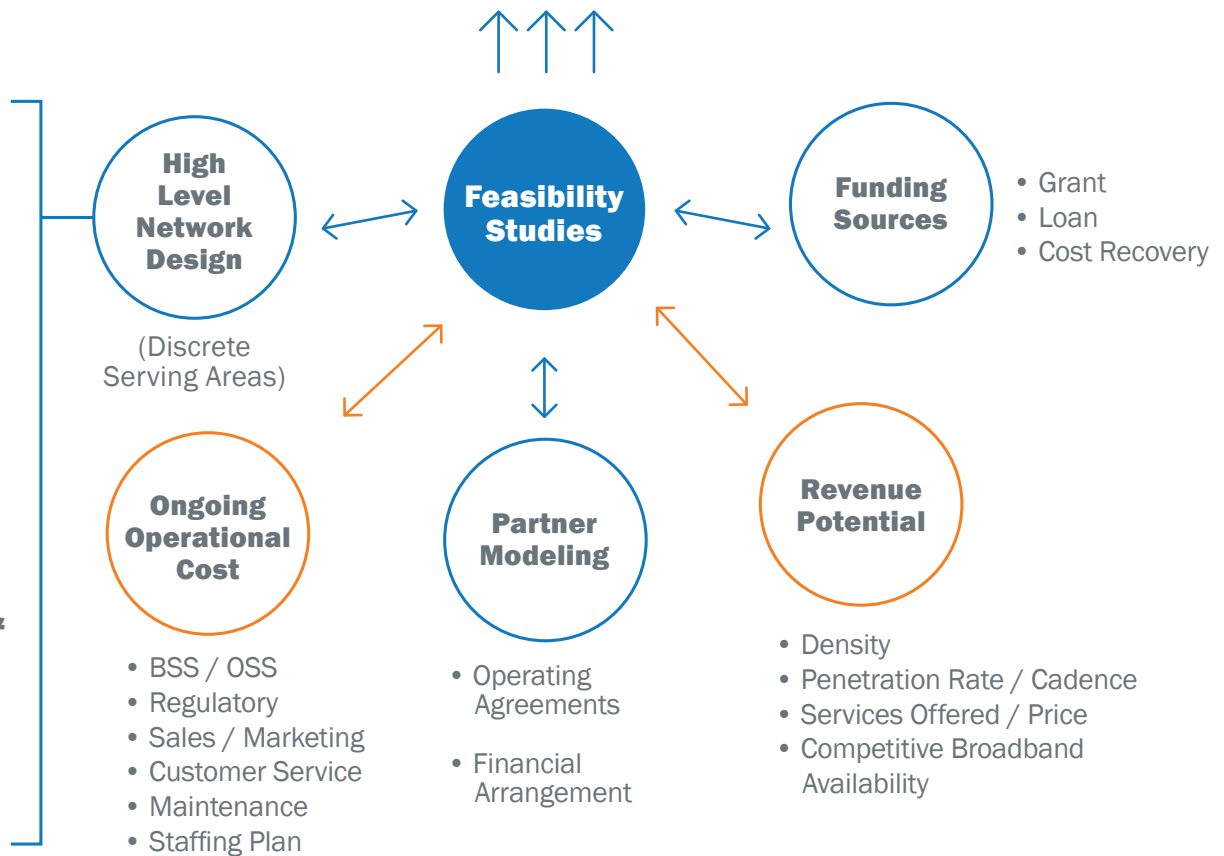
- Placement
- Make Ready
- Architecture

Outside Plant Construction

- Permitting
- Build Sequence
- Build Scheduled

Network Access & Core Technology

- Leverage Existing Infrastructure
- Augmented Capacity Analysis



Meet Your Experts

True leaders in the Fiber to the Premise industry

75+

years of service to CSPs around the world



Professional Engineer in 44 states



Named Top 100 FTTH leaders 5 years in a row



Surpassed 2 million FTTx passings designed



Engineered fiber miles of various sizes from 1 mile to 2,000 miles

Completed over

300

RUS loan designs and environmental reports



Intimate knowledge of large and small broadband providers



Secured over \$1.5 billion in private and government funding

There are many advocates for building and expanding broadband into rural areas to bring a better future to rural communities and we are one of the biggest. Contact us today to get your project started.

chrsolutions.com | 713.351.5111

