



Unlock Your City's Full Potential

The need for high-speed broadband has never been greater. Across the country, communities are determining how to develop broadband services to solve key issues facing them in the face of ongoing resistance from the large, incumbent carriers. How will we educate our youth in a 1:1 education environment? Can we resolve the Digital Divide that faces rural and economically disadvantaged residents? Is our communications infrastructure capable of attracting Gigabit Economy and entrepreneurial companies?

Our customized roadmap focuses on your goals and objectives to define and execute a cost-effective program.

More and more cities are taking these challenges into their own hands by developing Community Broadband services. Called the "Fourth Utility" by some futurists, public bodies and public-private-partnerships are deploying gigabit-capable fiber and other high-speed services that help communities become future proof.

HR Green's professionals can help you unlock your infrastructure's hidden value, build a roadmap to success, and help prepare your community for the future. Our unique mix of municipal experience and deep communications knowledge makes HR Green the ideal partner to optimize your approach and navigate through every step of the process.

▷ BROADBAND CONSULTING CAPABILITIES

- Community Engagement
- Policy Development / Implementation
- Co-location Consulting
- Network Operations / Management
- Market Assessment
- GIS Mapping
- Fiber Capability Evaluation
- Utility Coordination / Negotiation
- Regulatory Compliance
- Regional Collaboration Strategies
- Operational Models / Strategies
- Business Model Assessment / Recommendation
- Grant Writing / Administration
- Construction Management

RELATED SERVICES:

- Broadband Consulting
- Project/Program Management
- Network Engineering
- Planning & Feasibility
- Smart City Consulting
- Community Fiber Design
- Municipal/Coop Utility Fiber Deployment

Our Unique Approach

HR Green is unique because we approach these initiatives both from a municipal and from a communications perspective. Our staff of City Management and engineering professionals have successfully managed the implementation of small- and large-scale of fiber optic, and broadband deployment initiatives. This experience, coupled with a phased approach to implementation, delivers a solution that is cost-effective, schedule-sensitive, and localized to achieve your goals.

▷ CREATING A BROADBAND NETWORK IN YOUR COMMUNITY

In order to create a lasting impact, you need a partner that will guide you beyond simple, templated studies and toward a customized, long-term solution. HR Green's phased approach helps you define and execute your network or broadband program across the five phases of the Broadband Lifecycle, from Vision to Operation.



The HR Green team brings an unparalleled combination of experience in the community fiber and broadband service marketplace. By integrating network architecture, outside plant design, market analysis, operational best practice scenarios, municipal engineering, program management, business plan development, and public engagement, we offer expert guidance through each phase:

VISION: Our team can complete an assessment of your community's current environment and conduct active public outreach necessary to help define desired outcomes. We will, to quote Steven Covey, "Begin with the End in Mind."

PLAN: Once preferred alternatives are established, our team optimizes your technical architecture, and develops build-out costs and experience-informed financial models around each of your preferred business model alternatives. We help you make the right decisions

DESIGN: After the plan is created, our engineers will architect future-proofed advanced networks meeting the needs of multiple constituencies. By designing in CAD and GIS-enabled formats, you increase buildability AND gain operational advantages. We enable your future.

BUILD: After the plan is designed, our experienced construction management team will help develop a bid package and assist with the contract award and oversight of the process. We will keep your contractor on plan, on schedule and within budget.

OPERATE: Once built, your broadband network needs to be sold and supported. Our team can help with everything from marketing and sales to network management, administration, field operations, customers installation and customer/technical support. We help you manage your network services.



▷ HRGREEN.COM



▷ To learn more about HR Green's proven approaches and success stories, please contact us:



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