

Building the most reliable, secure networks in underserved Canada.

WireE specializes in designing, building and operating next generation data networks required to support key real-time commercial applications for businesses operating in challenging geographies.

When it comes to protecting your data, we don't take any shortcuts. From our best in class processes to our MEF CE2.0 certified network architecture, security is priority one. Our private network solutions are inherently secure because your traffic never passes through the internet and, thus, cannot be accessed by hackers and cyber criminals. Furthermore, in addition to being FIPS 140 compliant, our network supports AES-256 encryption for applications where a higher level of security is required.

Our discipline around security clearances also sets us apart from our competition. WireE holds a Designated Organization Screening (DOS) from the Government of Canada, which allows us to provide services to the federal government. Where access to protected information or assets is required, we ensure that only resources with the required security clearances are dispatched.



Proven Performance



Security



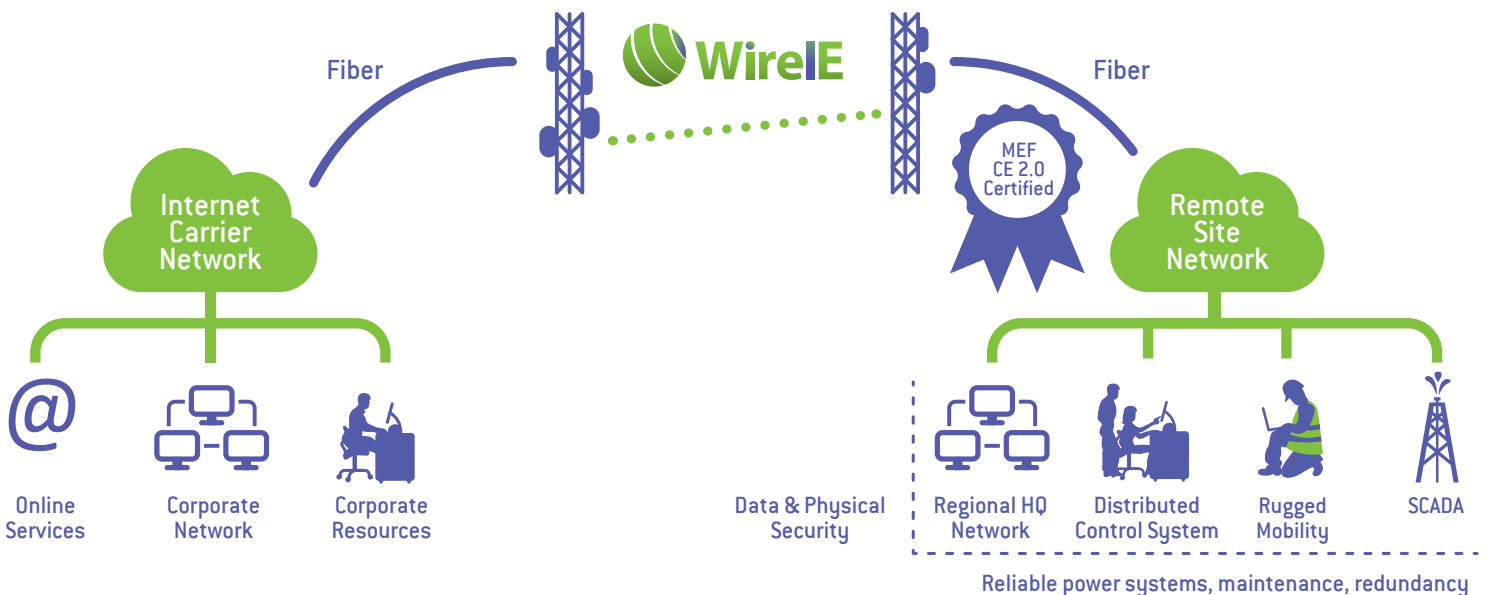
Different Operating Environments



Data Info



Mission Critical Applications



WireIE UNDERSERVED MODEL SOLUTION

WireIE has a unique position as an established national Canadian carrier delivering high performance networks in Canada's underserved markets. By choosing the best technology for every project, WireIE consistently builds and manages private networks that can adapt to multiple scenarios.

Includes the following:

- Preparation of a broadband feasibility assessment report including solution design, vendor selection, project management, outsourcing of NOC services and implementation enablement
- Assessment and mapping of current telecom broadband infrastructure to assess capability and capacity
- Opportunities to increase telecommunication products and bundling packages for sale and resale
- Identified regulatory requirements to grow telecom products and services
- Analysis of the external telecommunications sector and the re-use of licensed frequencies for delivery of broadband services
- Assessment of capabilities and capacity towards the overall growth strategy, helping to drive regional economic development
- Partnerships with all major carriers across Canada
- Delivery and deployment of quality, secured, broadband network solutions

COMPARISON OF CONNECTIVITY TECHNOLOGIES

Features	WireIE	Satellite	LTE	Fiber
Speeds Available	Up to 7 Gbps	Up to 25 Mbps	20-31 Mbps	Up to 10 Gbps
Guaranteed Performance	✓	x	x	✓
High Availability	✓	x	✓	✓
Security	HIGH	HIGH	LIMITED	HIGH
Scalability	✓	x	x	✓
Coverage	✓	✓	x	x
Latency	LOW	HIGH	MEDIUM	LOW
QOS	✓	✓	x	✓
Symmetric	✓	✓	x	✓
Spectrum	Licensed*	Licensed	Licensed**	N/A
Time to Deploy	LOW	LOW	MEDIUM	HIGH

*Private network **Public network

ROBUST ANNUAL PERFORMANCE YE 2016

- End-to-End Availability (99.97%)
- Latency (4.4ms one-way)
- Packet Loss (0.07%)
- Mean-Time-To-Repair (2.4hrs)

SERVICE LEVEL AGREEMENT

- Latency <35ms one-way-traffic
- Packet Loss: ≤ 0.5 %
- MTTR = Urban: ≤ 4 hours
Rural: ≤ 6-8 hours
- Availability: Minimum 99.9%

WireIE DIFFERENTIATORS

- Fully Managed Service Design, Build, Operate
- Proven Network Performance
- MEF CE 2.0 Certified
- Rapid Deployment
- 24/7 NOC
- Licensed Spectrum



About WireIE: WireIE is a Canadian telecommunications carrier, specialized in the deployment of MEF Certified Carrier Ethernet 2.0 networks to underserved markets. WireIE's proven network performance, backed by industry-leading SLAs, has established them as the provider of choice for mission critical network requirements, across all industry verticals. Believing in a strong partnership model allows WireIE to focus on building missing components of broadband network solutions while keeping costs down and dramatically reducing delivery times.

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