

TAKE CONTROL OF YOUR CONNECTIVITY

with Boldyn Networks'
Connectivity-as-a-Service (CaaS)
solutions

boldyn
NETWORKS





The connectivity landscape for commercial real estate is evolving

In the past, carriers would fund the infrastructure build for their networks in most commercial properties. Driven by the high cost of 5G adoption and minimal monetization of the investment, carriers are shifting their focus.

To deliver the robust connectivity their tenants expect, property owners need to take control of their own network infrastructure – just like all other building utilities. For new buildings, that means working with a partner like Boldyn Networks to ensure fiber, power and raceways are designed and built to accommodate multi-carrier distributed antenna systems and other technologies. For older buildings, we can help owners find cost-effective ways to implement these technologies to ensure their properties don't get left behind.

Your building is unique. So are your connectivity requirements.

Boldyn's CaaS solutions are designed to meet your specific needs and budget, with a pricing model that trades large upfront expenses for predictable monthly payments. That includes design, installation, operations, maintenance and upgrades.

With carriers no longer financing in-building networks, our CaaS solutions provides a zero-complexity path to deploy connectivity. Collaborating to create infrastructure plans that are affordable, easy to manage, and deliver a return on investment.



Boldyn funds, designs, builds and operates a neutral-host system



Building owners pay a simple, predictable monthly fee based on square footage



Building owners increase net operating income from increased physical occupancy

Solutions designed for buildings of all classes and sizes



Cellular

Eliminate dead spots and maintain signal strength with an in-building cellular network that provides robust mobile coverage and capacity, anywhere on your property.



Wi-Fi

Your workers, tenants and residents deserve the best. From private Wi-Fi to public hotspots, our solutions are tailored to meet your unique building requirements.



Private networks

Private networks keep your building operations agile and help realize efficiencies. They also offer lower latency and dedicated bandwidth for unmatched reliability.



Why is great connectivity so important?

Connectivity is already essential to most businesses today. It's like water and power – they can't operate without it. And it will become even more important as more companies adopt AI and other advanced technologies that use massive amounts of data.

Our process

Our teams execute a rigorous end to end approach. Our in-house solutions and deployment teams will work closely with you to execute our end-to-end process.



Initial assessment

- Preliminary site walk
- Head-end room identification
- Venue license agreement
- Infrastructure review
- Coverage areas
- Carrier meetings



Planning and initiation

- RF performance benchmark testing
- Preliminary designs
- Add to carrier build plans
- OEM selection
- Define and finalize carrier requirements



Design

- Modify preliminary design as necessary to arrive at a final design
- CW testing to model RF signal for final design
- Final antenna / equipment location approvals with venue and carriers



Deployment

- Project schedule
- Construction
- Remote units, coax and fiber plant installation
- Head-end, HVAC, power, battery back-up, etc.
- Carrier equipment



Operations

- NOC integration & monitoring
- Carrier integration, acceptance, verification
- Optimization and testing
- Closeout and documentation
- Ongoing technology enhancements & upgrades



Future-ready

- Maintain constant contact with carrier technology
- Upgrade plans
- Create updated technology design plans
- Obtain latest hardware
- Deploy and optimize



The Boldyn Networks Advantage

We're trusted by some of the largest commercial real estate developers in the country, applying a collaborative, customer-first approach and industry leading expertise at every stage of every project. Our cost-effective and efficient network deployments give tenants, employees and guests the connectivity they expect.



Capabilities

We fund, design, build, deploy and manage high-capacity networks to provide consistent coverage throughout your entire property.



Creativity

No two facilities are the same. We work with you to develop flexible, customized solutions that meet your specific connectivity needs.



End-to-end support

Our US-based Network Operations Centers (NOCs) provide 24/7 monitoring and support for always-on connectivity.



Financial stability

We're majority-owned by the Canada Pension Plan Investment Board, one of the world's most diversified funds. This gives us the resources to deliver on projects of all sizes.



Trusted partnerships

We build close relationships – engaging with senior leaders and deployment teams alike – to ensure transparency and progress toward your goals.



Sustainability & efficiency

Smaller rack footprints. Lower power usage. Fewer overall emissions. Our highly efficient systems reduce your property's carbon footprint and costs..



About Boldyn Networks

Boldyn Networks is one of the largest neutral host providers in the world. We deliver the advanced shared network infrastructures needed for a smart, inclusive and sustainable future. From interconnected transit to venues, from enterprises to smart cities, we enable new possibilities in the way people live, work and play.



Learn more at boldyn.com

