

# SEAMLESS JOURNEYS & SKYHIGH OPERATIONS

Unlocking airports  
of the future

**boldyn**  
NETWORKS





# Enabling transport connectivity around the world

Trusted by some of the world's largest transport, venue, and retail properties, our public and private networks provide a world-class experience for passengers, tenants, and airlines from pre-arrival to departure. We manage some of the largest and most complex projects, including major transport hubs and mixed-use properties. Our transport networks connect 6 billion travelers annually, enhancing their journeys to be more enjoyable and productive. And our Innovation Committee and Center of Excellence ensure we stay ahead of the curve, driving emerging use cases and fostering ecosystem partnerships.

## Our end-to-end process

We work closely with you to design state-of-the-art connectivity solutions custom-built for your needs. For any type or size of airport, we will:



Assess your infrastructure and carrier requirements



Integrate with our US-based network operations centers (NOC) for ongoing monitoring and support



Plan and design all aspects of your solution



Optimize your infrastructure through constant testing, analysis and hardware upgrade



Deploy the equipment

## Get it right the first time

As a neutral host, we work with you and carriers to develop the wireless infrastructure required to bring high-quality connectivity to your premises.

## A partner for the long term

We don't just build the network. We also operate and maintain it. Providing 24/7/365 monitoring to consistently ensure seamless coverage. Everywhere.



# Passengers. Crew. Employees. Tenants.

They all deserve a top-tier experience in your airport. From streamlined check-in to robust safety and security to frictionless retail, Boldyn Networks' best-in-class connectivity delivers enhanced experiences for passengers while improving every aspect of your operations.

## How we can help

In today's airports, passengers expect to easily find check-in. Move seamlessly through security. Board their aircraft quickly and smoothly. Assets are kept at their best through proactive maintenance. And everything and everyone is protected with unobtrusive security. All of this starts with a foundation of advanced connectivity.

Whatever the size of your airport, we can provide a scalable, world-class network to be the backbone of your operations. Bringing seamless, robust and reliable connectivity that's strong enough to power all the applications you need.



### Traffic management

Improve traffic flow for vehicles and pedestrians with simplified parking through license plate recognition, dynamic optimization of ride-share lanes and curb-side drop-off, augmented reality wayfinding, and fast biometric boarding.



### Operational efficiency

Streamline your operations and cut your costs through proactive maintenance, airside location traffic and dynamic energy management – all enabled by powerful connectivity and sensors.



### Passenger experience

From the moment they arrive to the second they take off, enhance the passenger experience with streamlined baggage check-in, frictionless retail, advanced translation services and more.



### Safety and security

Keep people and property safe with perimeter intrusion alerts, real-time asset monitoring, smart CCTV and advanced network security. Automation powered by robust connectivity can also keep workers away from hazardous tasks and areas.



# Best-in-class solutions

You've got an airport to run. Let us handle the network. We'll design, implement and manage the right solutions to ensure you get the connectivity you need to deliver a world-class experience throughout your premises.

Our customized wireless solutions are configured to meet your unique needs today and provide the foundation for the airport of tomorrow.



## Wi-Fi

Deliver high-speed, reliable and powerful connectivity to your travelers, vendors and employees with wireless connections that will exceed their expectations.



## Private networks

Enjoy full control over your networks and protect even the most sensitive data with private wireless networks that offer complete coverage, low latency and dedicated bandwidth.



## DAS

Our distributed antenna systems (DAS) eliminate dead zones and improve signal strength, ensuring seamless support for bandwidth-heavy apps all over the airport.



## Strategic network consulting

Whatever your goals, our team of network consulting experts can help you reach them from design to deployment.



# The Boldyn Networks advantage

We apply our collaborative, customer-first approach and industry-leading expertise at every stage of every project. Our cost-effective and efficient network deployments give travelers, crew, employees and vendors the connectivity they expect.



## 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 NOCs provide 24/7 monitoring and support for always-on connectivity.



## Trusted partnerships

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



## Sustainability

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



## Capabilities

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



## 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.



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Boldyn Networks delivers the advanced shared network infrastructure needed for a smart, inclusive, and sustainable future. From interconnected transit to venues, and enterprises to smart cities, we enable new possibilities in the way people live, work and play.

We don't just talk about the future. We exist to help build it. Creating the foundation from which a better collective future can be imagined.

To learn more visit [boldyn.com](https://boldyn.com)