

INDOOR MOBILE COVERAGE AS A SERVICE

Service definition – G-Cloud 15





About Boldyn Networks

Boldyn Networks is one of the world's largest neutral host providers, delivering the advanced shared network infrastructure needed for a smart, inclusive and sustainable future.

We don't just talk about tomorrow. We build the foundation that makes it possible – enabling new opportunities across transport, enterprises, industry, education, government, military and cities.

Every environment is different. So is every customer.

That's why we take the time to understand your needs. Then deliver network solutions tailored to you. Our carrier-neutral inbuilding cloud solutions bring seamless mobile coverage where it matters most quickly and cost effectively. Inner city offices. High-density venues. Underground transport. Complex shopping centres. We've deployed indoor mobile connectivity in some of the world's most challenging environments - from Victorian-era tunnels to modern high-rises.

With headquarters in the UK and operations across North America, Europe and Asia, we bring the combined scale and global expertise to every project. Our global portfolio includes 300+ connected venues, 75+ US military bases, 130+ private networks, six major citywide transit systems serving 7.8 billion rides annually, 5 major citywide networks and even more connectivity solutions reaching over 1 billion people worldwide.

Majority owned by CPP Investments, one of the world's largest pension fund managers with C\$777.5 billion under management (as of September 2025), we have the financial strength and long-term vision to deliver on complex infrastructure partnerships that create lasting value.

Join us in unlocking the power of an interconnected future.



Solving the indoor signal problem

Many buildings throughout the UK suffer from poor or no mobile signal. We partner with the UK Mobile Network Operators (MNOs), extending their mobile coverage indoors as a fully managed service.

We ensure that no matter where or what type of building you occupy, you will have great mobile Voice and Data service for:

- Your employees and visitors
- Devices that rely on mobile sims
- Robotics and IoT reliant upon sim technology

Boldyn Cloud platform delivers mobile signal to indoor environments.

It simplifies delivery, reduces costs and scales flexibility.

BEFORE

- Customer pays for Base stations from each MNO
- Customer licenced with each MNO with separate legal agreements
- Customer provided space for 4 racks (1 for each MNO + 1 for front end equipment)
- Customer had significant power consumption costs for MNO equipment on site
- Customer had to endure long lead times for delivery of MNO equipment (6-12 months) and fragmented delivery
- Customer had elongated install as Infrastructure delivered by System Integrator and MNOs, never at the same time

BOLDYN CLOUD

- Customer pays a concession fee to Boldyn for cloud hosted infrastructure
- Boldyn handles all licensing, legal and interoperability agreements with the MNOs and their vendors
- Customer can avail of flexible Monthly or Quarterly payment options over 3,5,7 and 10 year contracts
- Limited space requirements on customer premises comms room
- No MNO power consumption costs at customer site
- Enhanced lead times weeks to deliver MNO connectivity
- Boldyn delivers site infrastructure and mobile connectivity as on project end to end
- Scalable to 5G

Boldyn cloud service

We are the UK's leading supplier of indoor mobile connectivity networks and have delivered services to over 1,500 locations throughout the UK and Ireland:

Our services have been deployed in:



Hospitals



Offices



Universities



Multi-site
office locations



Train
stations



Stadions &
Arenas



Manufacturing
facilities

Our service is simplified from conventional methods of delivering mobile connectivity to indoor environments, as we deliver this service through our cloud hosted infrastructure.

Steps involved:

- We will survey the building to demonstrate the problem and show you exactly which mobile networks you need boosted
- We will design an architecture which delivers the most cost-effective solution
- We will share the design with the Mobile Network operators to demonstrate the solution will work to their liking

Mobile coverage as a service, means you will:

- Pay regular service fee (monthly or quarterly)
- Decide which elements of our service you need (e.g. service for all mobile operators or just few, e.g. coverage for which parts of the building/s)

Rest assured:

Our service includes survey & design, compliance with Ofcom and the MNOs, implementation, MNO activation, Service assurance management, monitoring, reporting and support.

Service benefits

The mobile coverage service is carefully designed to your requirements ensuring the most appropriate and cost-effective solution for your very specific requirements. We want you to create as much value from our service as possible, so we work hard with you to dimension the correct system.



You can rely on us to deliver a range of great benefits:

- Significantly reduced on-site infrastructure compared to conventional approaches, saving you money and space in your building/s.
- 4G service supporting Voice and Data services, and scalable to 5G, meaning you don't need to worry about future service limitations.
- No need to interact with 4 MNOs, we deliver the service end to end in co-operation them, meaning you don't need to worry about arranging individual licensing and legal approvals.
- 24/7/365 monitoring from our Networks Operation Centre, means you don't need to worry about support and service restoration.
- Vendor agnostic approach allows you to select a range of solutions depending on your preferences. We will explain the range of hardware vendors for this type of service.
- Our 23-year pedigree delivering 1,000's of solutions, means you can have comfort that you will get the most specialist designed service.

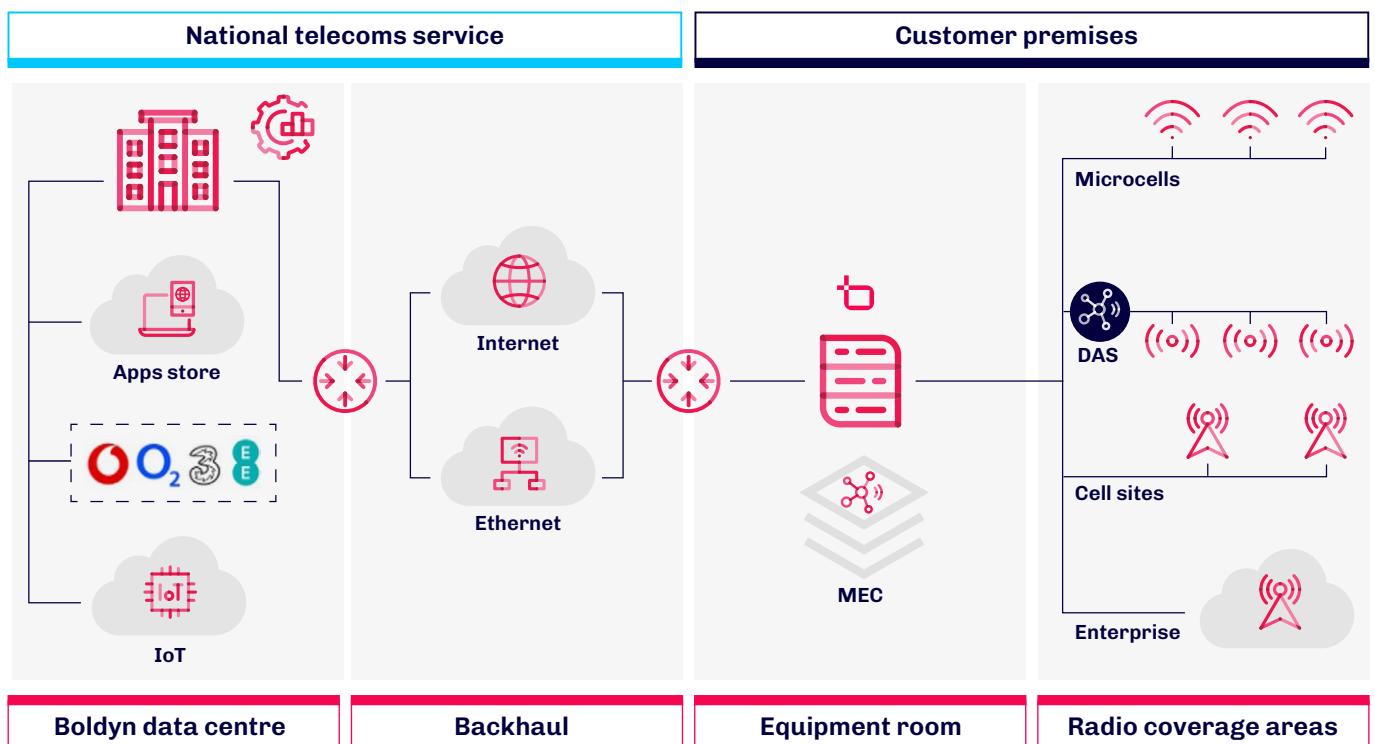


The technology

The Boldyn solution is delivered from our cloud hosted hardware and software located at our data centre.

We connect the MNOs from our data centre and deliver the signal via IP connectivity to your premises where it connects to onsite infrastructure.

We deliver the very latest technology as approved by the MNOs and the standards which govern these systems (the Joint Operators Technical Specifications (JOTs)).



Our customers

The customers who procured in-building mobile coverage services from Boldyn are testament to the high regard in which we are held, and our reputation.



Citi Tower

Customer: Citi Bank

- Grade A office – full refurbishment
- 44 floors
- 1 million sq. feet
- 347 antenna
- Active DAS
- 4 MNOs



41 Lothbury

Customer: Pembroke, Addleshaw Goddard

- Grade 2 listed building Grade A – full refurbishment
- 11 floors
- 140,000 sq. feet
- 85 antenna
- One tenant
- Hybrid DAS
- 4 MNOs



1-2 Broadgate

Customer: British Land, A&O Shearman, JLL

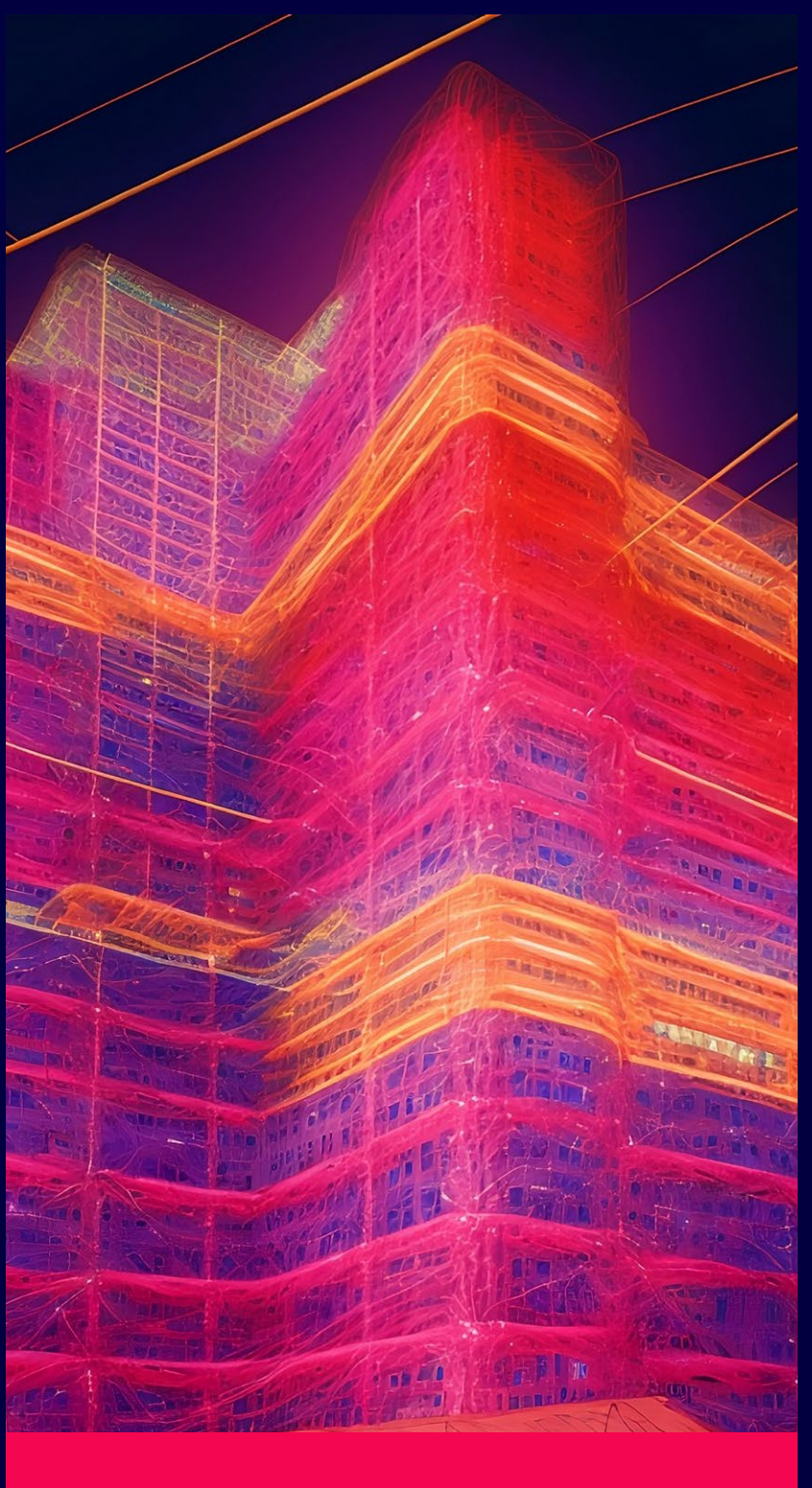
- Grade A office – new development
- 12 floors
- 500,000 sq. feet
- 350 antenna
- Active 4G 5G DAS
- 4 MNOs



Broadgate Tower

Customer: British Land

- Grade A office – new development
- 34 floors
- 398,000 sq. feet
- 4G DAS with 5G expansion
- 4 MNOs



Boldyn Networks delivers the advanced shared network infrastructure needed for a smart, inclusive, and sustainable future. We enable connected transit, venues, enterprises, heavy industry, college campuses and smart cities to create 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**