

COBHAM



Coverage Solutions

Enabling you to keep up with the demand for seamless wireless connectivity

Cobham Wireless has pioneered wireless coverage and Distributed Antenna System solutions for over 40 years, selling to over 150 countries and working with more than 170 mobile and public safety network operators.

Our extensive wireless coverage solutions portfolio enables us to provide comprehensive, flexible and robust wireless coverage within a variety of environments - including metros, buildings, stadia and on-board trains.

Our Distributed Antenna Systems (DAS) and wireless coverage products support both cellular and public safety communications on the same system - reducing initial deployment and on-going operational costs.

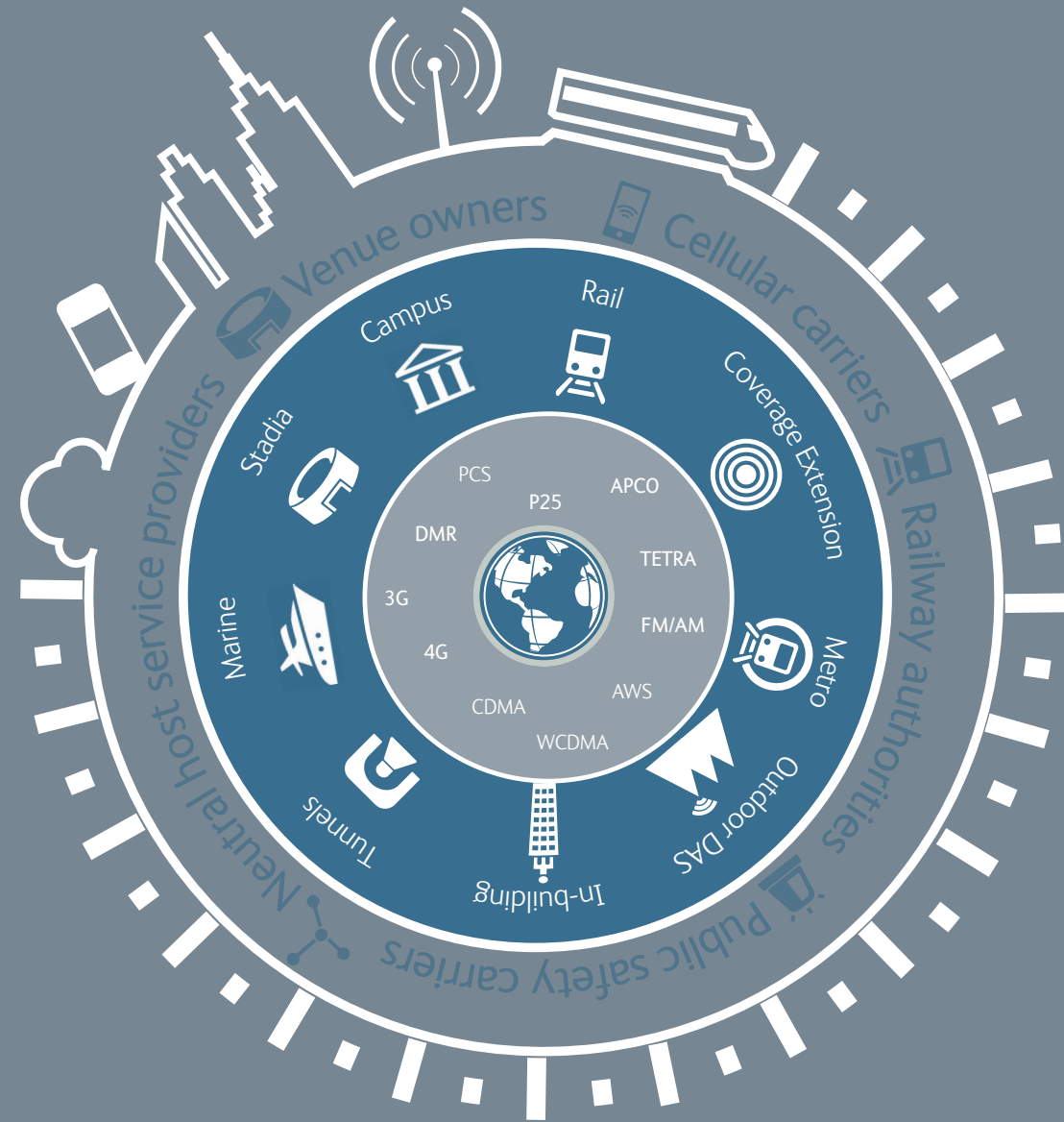
Our innovative systems are so advanced that they support all major frequency bands and wireless technologies.

We provide the most complete portfolio for coverage, offering:

- Multi-band and multi-operator solutions
- The ability to run low and high-power remotes on the same system
- Flexible, efficient and secure remote network management

Our market-leading Distributed Antenna Systems are ready to help propel your network to the next generation.

Customers, Solutions, Technologies



The market leader in the latest digital DAS technologies



Coverage in different environments

In-Building

Mobile and public safety operators face the challenge of delivering comprehensive coverage within a building in an affordable manner.

The ability to achieve good quality coverage from external base stations is increasingly difficult, as modern construction materials shield buildings from wireless signals.

Our in-building coverage systems, provide solutions for small to medium and large buildings ensuring high-quality wireless coverage is achieved throughout.

Campus & Stadia

Delivering high capacity wireless coverage across campus or stadia infrastructure is vital.

The advent of smartphones which are heavily in use in these environments puts pressure on the capacity load of the network.

Our products provide an infrastructure capable of supporting multi-sector and multi-band systems for both public safety and cellular operators thus ensuring users of both services can make full use of their communications networks.

Rail & Train

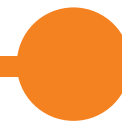
High speed rail travel has developed extensively over the last decade, connecting passengers to the outside world both for voice and data services is becoming an essential part of the passenger experience.

Our innovative portfolio of digital OnBoard repeaters allow passengers to communicate and work, whilst on their journey, even when passing from one country to another.

Tunnels & Metros

Providing comprehensive communications for the emergency services and commuters inside tunnels and metros is essential, this can prove to be challenging in confined spaces.

Cobham Wireless has delivered multi-operator, multi-band wireless coverage systems into the most complex and challenging environments in every corner of the globe.



Deploying high-quality coverage solutions in some of the world's most recognised locations

The Shard, UK

The Shard is one of Europe's tallest multi-use buildings and thanks to us, it is now the highest man-made point in the UK that users can text, call and tweet from.

Berlin Fan Mile, Germany

We deployed the world's first idDAS system, and provided one million partygoers with reliable coverage and capacity during New Year's Eve along Berlin's famous Fan Mile.

Wembley Stadium, UK

We delivered a flexible and reliable DAS solution to address the connectivity problems and significant increase in mobile traffic experience through calls, text and social media.

Eurasia Tunnel, Turkey

We deployed a public safety communications system for the Eurasia Tunnel, the first undersea road tunnel to connect two continents, spanning Europe and Asia.

Singapore Network

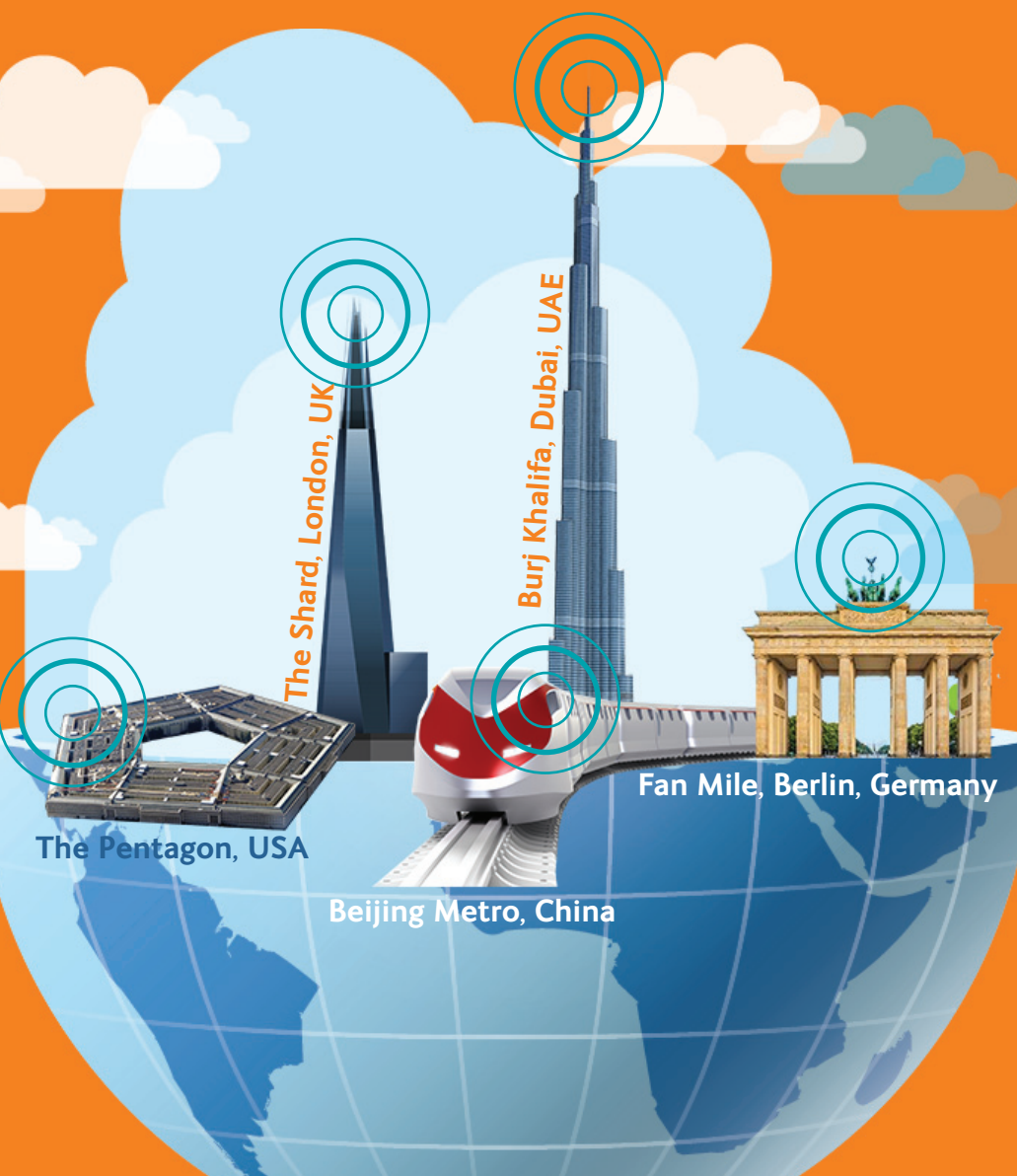
We provided the city-state with a nationwide public safety TETRA network that supports all Singapore's first responders, and can be easily upgraded to meet future requirements.

Burj Khalifa, Dubai

We provided a public safety TETRA system to the world's tallest building. Standing at 828 metres and 16 stories high posed one of the biggest challenges. In addition we had to custom design a system that could utilise the existing fibre backbone.

Oslo Metro, Norway

We enabled seamless mobile phone usage inside the trains and station of the metro. With 85 million commuters every year this posed multiple challenges, including limited space and extremely high capacity demand while on the move.



High-profile projects



Connected, Seamless, Wireless

