You won’t believe it’s wireless

**About RADWIN**

RADWIN is a leading global provider of sub-6 GHz broadband wireless solutions.

Established in 1997, RADWIN’s carrier-grade solutions are deployed in over 170 countries. Delivering fiber-like connectivity with unrivaled capacity and reliability, RADWIN is the preferred choice of tier-1 service providers and carriers globally.

**RADWIN Portfolio**

- JET Point-to-Multipoint with Beam-forming technology
- RADWIN 2000 Point-to-Point Series
- JET DUO dual-band radio
- FiberinMotion® train-to-ground solution
- Smart-Node all-in-one Power & Communications solution - for smart and safe cities
- Advanced OSS Applications

**Customers**

- Tier-1 service providers and carriers
- ISPs, WISPs
- Rail and metro transport authorities
- Vertical industries including: Smart Cities, Utilities, Oil & Gas and Mining

**Powering Multiple Applications**

- Enterprise and residential broadband access
- Cellular and IP backhaul
- Real time video transmission
- Smart city connectivity
- Broadband on-the-move for trains and metros
JET PRO & AIR Beam-forming Point-to-Multipoint
- Base stations with smart Beam-forming antenna
- Up to 750Mbps per sector, 3 Gbps per cell
- IP67 subscriber units - up to 200Mbps
- Assured interference mitigation
- Long range - up to 40 km / 25 miles

RADWIN 2000 Point-to-Point
- Ultra capacity - up to 750Mbps
- IP67 subscriber units - up to 350Mbps
- Long range - up to 120 km/ 75 miles
- Excellent performance in tough outdoor conditions

JET DUO Dual-Band Radio
- Up to 1.5GHz capacity, 6Gbps per cell
- Operation in 3.x and 5 GHz
- Independent Beam-forming antennas per each band
- Flexibility to select optimal band for transmission

FiberinMotion® Train-to-Ground Communications Solution
- Delivering up to 750Mbps per train
- Supporting train speeds of up to 350 Km/h/ 220 Mph
- Multi-service platform supporting Wi-Fi, real-time CCTV, PIS and signaling
- Superior performance in tunnels and NLOS

Smart-Node all-in-one Power & Communication Solution
- Power and connectivity for video cameras, wireless radios, sensors, Wi-Fi access points and other devices
- Small size, IP-67 and aesthetic design
- Simple installation, configuration and monitoring

Advanced OSS Applications
- Supporting all aspects of the entire network lifecycle, OSS applications include:
  - WINManage - Network Management System (NMS)
  - R-Planner with Service Estimation Tool (SET)
  - WINDeploy – Deployment Management Tool and WINTouch