

EDGE RAIL

RAIL INNOVATION THROUGH MOTORSPORT TECHNOLOGY

Three decades of refined racing technology adapted for high-speed on board connectivity solutions

THE NEW ERA OF RAIL CONNECTIVITY

Our EDGE Rail 5G active antenna breaks down common issues faced by the rail industry.

- Integrated 5G edge computing directly into the antenna.
- Removes RF cables and routers → cuts costs and install time.
- Boosts network performance.
- Supports sustainability by reduced weight and fuel use.

MOTORSPORT TO RAIL

Just as in racing, precision and efficiency are at the core of our solutions. This experience with motorsport technology has enabled us to innovate connected transportation.

5x
FASTER
DOWNLOADS

10x
FASTER
UPLOADS

80%
REDUCED
BLACKSPOTS



DIGITAL PRODUCT SUMMARY

EDGE RAIL

PRODUCT SUMMARY

KEY FEATURES

- Next generation 4x4 MIMO 5G and Wi-Fi connectivity.
- Powerful data processing with our EDGE compute platform which removes the need for a separate router/gateway.
- Easy setup with a single Power Over Ethernet (POE) input.
- Removes the need for radio frequency cables and splitters, simplifying installation process.
- Ensures a strong and dependable connection in cellular 5G.
- Navigate accurately with our precision GNSS receiver that supports multiple satellite constellations.
- eSIM capabilities with the option for dual eSIM, offering easy connectivity.
- Motion Applied advanced software, '**Fleet Connect**' included.

Talk to us and find out more

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