

WiFi and Internet -Access



Nomad's multi-award winning and patent-protected passenger WiFi and Internet Access is completely focussed on a simple, smart and enjoyable customer experience.

Nomad Digital is a global leader in transport WiFi and Internet Access, with over ten years' experience supported by a growing team of industry experts. An increasing number of passengers identify WiFi as an expected norm and reason for choosing a particular operator. We enable operators to address this norm through class-leading technologies, assuring an outstanding passenger WiFi experience.

WiFi and Internet Access can range from a simple connection to a fully managed prioritised service. Nomad's solutions currently inform and entertain 4 million global passengers daily.

Key benefits for you

- Simple internet connection: enabling passengers to access the internet
- Payment facilities and ticketing systems all for a better passenger experience
- Access prioritisation: allowing operators to select what passengers have priority access
- Internet acceleration: offering operators the opportunity to boost connection speed
- High availability connectivity: train operators and manufacturers can reinforce their connectivity by using a more robust infrastructure
- Reliable, secure and cost efficient
- Supports and integrates with operator and third-party applications
- Provides a secure transport mechanism for your valuable data
- Friendly WiFi protecting your family from harmful internet sites



Trackside Networks



A Trackside network is a dedicated radio network, located along the trackside, providing very high bandwidth network connectivity with low latency. Delivering new services such as, advanced telecommunications, CCTV backhaul and cellular backhaul. A trackside network could be more affordable than you think, we are happy to advise you based on our experience in the UK and North America.

Trackside is a solution for high speed, long distance and dense traffic connectivity on mainland and regional rail. It is also a solution for seamless, one-time login and roaming wireless connectivity throughout stations, platforms, trains and metros.

Trackside Networks are becoming more prevalent across the industry, the 'gigabit train' is fast becoming reality.

Key benefits for you

- Improved fleet performance
- Enhanced passenger experience
- Greater operation efficiency and reduced down-time
- Allows greater operational control and utilisation of the on-train assets and systems
- Creates a differentiated and optimal user experience
- New services can easily be created and deployed as if on fixed wire networks