

5G O-RAN: A New Generation of Safe and Smart Transportation

5G Intelligent Transportation Platform

Passenger safety is the most important task of public transportation. The integration of a 5G private network with mobile communications indoor coverage technology enables rail transportation operators to develop smart application services with safety as the priority, enhancing passenger comfort.

Project Results

#First Case in Taiwan | Through the integration of 5G system complete services in high-speed mobile application scenarios, trains traveling in tunnels at high speeds can also effectively receive 5G signals.

#Passenger Safety Upgrade | 5G technology can send real-time information back to AI to identify abnormal passenger movement, falling over, and fighting, ensuring the safety of passengers.

