



Solution

WiFi hotspots using 3 different

3G/4G backhaul interfaces installed in buses

For each carriage: Wavesys 1000 + Wi-Fi antennas MIMO 2x2 + 3 x 3G/4G antennas + 3 SIM cards (1 Portuguese, Spanish and French SIM card)



Outcomes

Free Wi-Fi for passengers

Back office **analytics tool** about user access

Advertisement through Captive Portal

Vehicle analysis through VPN connectivity provided by differents SIM cards (Portugal/Spain/France)

