

Project Design Phase-I Solution Architecture

Date	19 September 2022
Team ID	PNT2022MID46747
Project Name	Smart solution for railways
Maximum Marks	4 Marks

Solution Architecture:

Digital platforms and integrated solutions for

- **railway transport related services**
 - ✓ Electronic trade platform “Freight Transportation”
- **in Russian Federation (e-sales)**
 - ✓ Corridor One-Stop Shops (C-OSSs) on European Rail
- **Freight Corridors (RFC)**
 - ✓ ETA electronic information exchange (ELETA Project)
 - ✓ National Transport and Logistics Public Information
- **Platform (LOGINK) in China (B2B, B2G & G2B)**

Visibility an electronic tracking

- ✓ GN SS electronic tracking optionsd
- ✓ Indian Railways Real-time Train Information System

Example - Solution Architecture Diagram

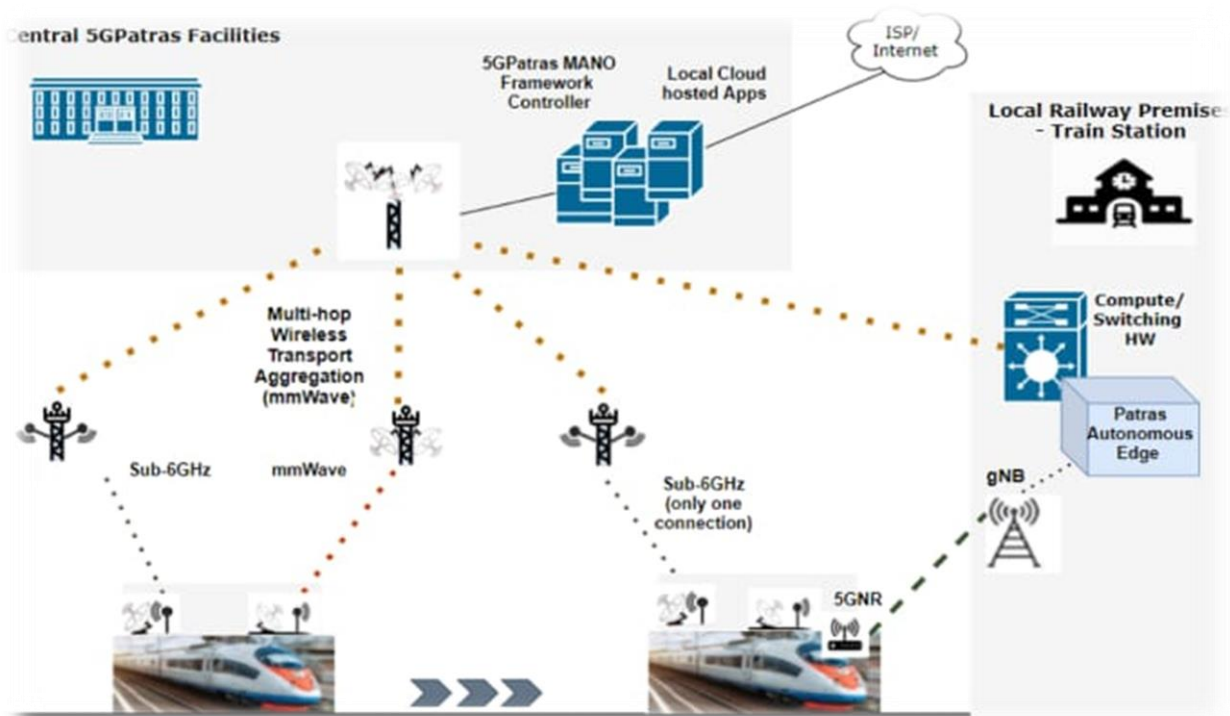


Fig: Smart railways with 4G and 5G crision