

# **TEAM ID:PNT2022TMID51489**

## **PROJECT DEVELOPMENT DELIVERY OF SPRINT-3**

- This project presents its first ever digital event dedicated to rail transport, the “Smart Mobility Experience” which will take place on March 24th. This event will be the occasion for clients and partners of the rail ecosystem, to discover new products and major innovations, as well as to exchange about the digitalization and the future of rail.
  - for improved service performance and energy efficiency, and to boost the attractiveness for users.
  - It helps transporting passengers safely, and with best possible experience, supervises operations with accurate situation awareness, and optimizes transport service efficiency.
  - Using digital technologies such as IoT, cloud and web IT, data analytics , it designs innovative solutions such as digital signalling, train autonomy, mobile ticketing, passenger flow analytics, data driven operation control, smart maintenance, which will drastically impact the way we all travel.
- Provide real-time passenger density insights to public transport operators
  - The solution helps alleviate crowding by reducing busy times, and consequently enhances overall passenger safety, comfort, and travel experience.
  - The targeted performances of density accuracy are above 90%.
- Facilitate new technology insertion in long lifespan metro systems

# In Hand's Connectivity Solution for Rail Transit:

