THIS PROJECT IS PART OF THE 5G PUBLIC AND PRIVATE PARTNERSHIP

DEDICAT 6G 🖸

Horizon 2020 European Union Funding for Research & Innovation

Dynamic coverage Extension and Distributed Intelligence for human Centric Applications with assured security, privacy, and Trust:

from 5G to 6G Public Safety



- Mobile access points (MAPs) deployed in the area of interest in order to create an ad-hoc mobile network for dynamic coverage and connectivity extension.
 - Monitoring of the area of interest while alleviating the congestion of public networks in such situations.
- End-to-end management of terror attack detection and handling or any similar situation leading to sudden crowd movements, featuring multi-level decision making, including crowd movement detection at the mobile equipment and edge levels, based on gait analysis, coordination with police, emergency services etc. at server level, and providing feedback to people in terms of instructions, recommendations, etc.
- Innovative devices and human interfaces, such as AR vision, and AI enabled applications to provide First Responders with augmented connectivity and interactions capabilities for situational awareness and mission efficiency.

