

Linking vehicles and VRUs directly
ITS G5, LTE V2X, 5G V2X

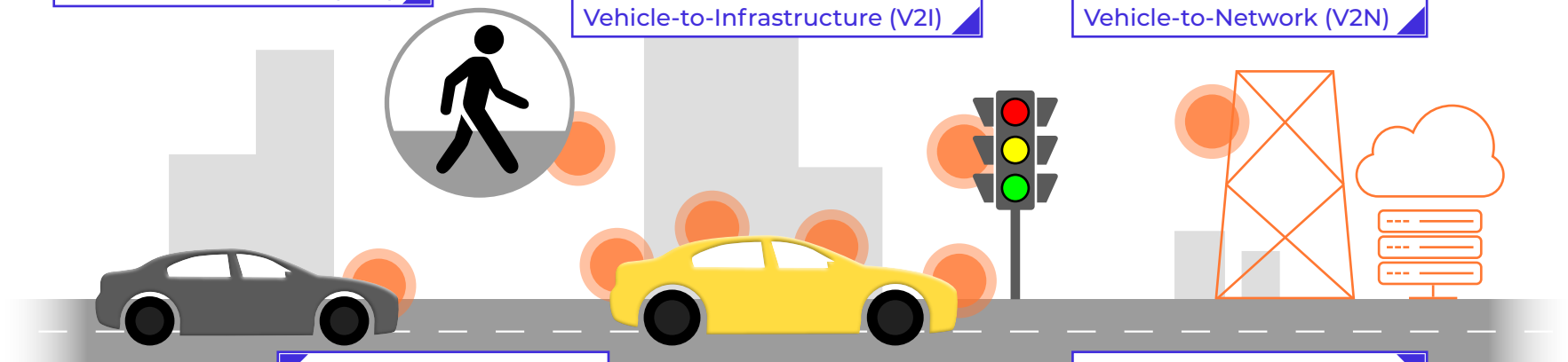
Vehicle-to-Pedestrian (V2P)

Linking vehicles and road infrastructure directly
ITS G5, LTE V2X, 5G V2X

Vehicle-to-Infrastructure (V2I)

Linking vehicles and backend services
(e.g. traffic management, OEMs)
4G / 5G

Vehicle-to-Network (V2N)



Vehicle-to-Vehicle (V2V)

Linking among vehicles
ITS G5, LTE V2X, 5G V2X

Vehicle-to-Network (V2N)

Linking vehicles and local safety, efficiency, convenience applications involving other vehicles, VRUs and road infrastructure
4G / 5G + MEC