5G wireless connectivity in Industry 4.0 environment

Objective: To improve the existing wireless connections of intelligent vehicles and the collection of data generated by manufacturing machinery.

Description:

Access will be provided using a 5G network that allows access to computing resources at the edge of the network which, coupled with the low latency provided by 5G, allows for a substantial improvement in internal communications and quality assurance of the manufacturing process.

-Wireless connection of intelligent vehicles

-Machine data collection and processing for improved quality control

-Digital mirroring of processes and machinery in the manufacturing process

Additional references
Press Release