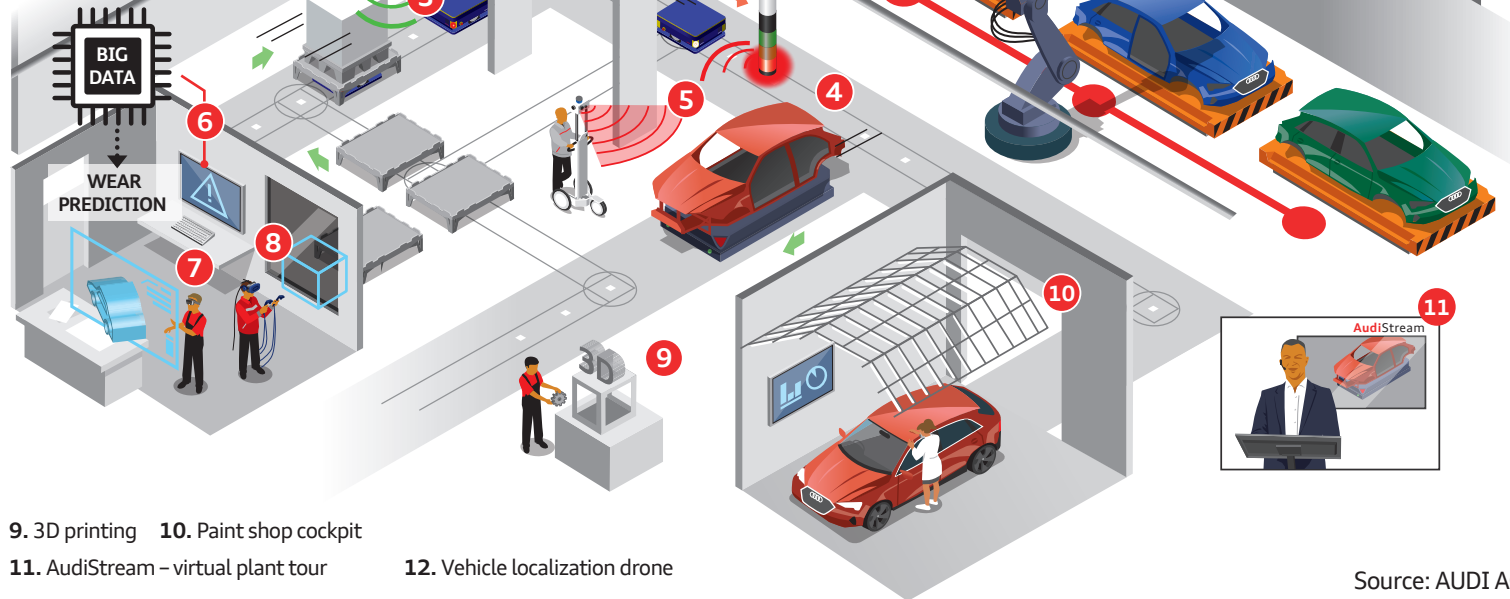


The smart factory

Audi Neckarsulm pilot plant in the VW Group

1. RFID provides vehicle data throughout the plant
2. Pearl chain concept synchronizes production and logistics
3. Driverless floor conveyors
4. Driverless transport system
5. 3D building scans
6. Smart maintenance
7. Virtual assembly planning
8. Virtual container planning

3. Driverless floor conveyors
4. Driverless transport system



9. 3D printing
10. Paint shop cockpit
11. AudiStream – virtual plant tour

12. Vehicle localization drone