

# 3GPP TS 22.104 Service requirements for cyber-physical control applications in vertical domains

## Factories of the Future

The manufacturing industry is currently subject to a fundamental change, which is often referred to as the "Fourth Industrial Revolution" or simply "Industry 4.0" [15]. The main goals ...

## Mobile robots

Mobile robot systems are characterized by a maximum flexibility in mobility ...

Customer Requirement:  
CR1234: Our products must support the function of Mobile Robots in vertical domains.

NFR1234 Regarding mobile robots, as described in TS 22.104, V19.1.0 (2023-09), chapter A.2.2.3, Use Case 1:  
**UPF** shall take less than X ms (one way latency), with Y% reliability.

