

Agriculture

Early detection and prevention

IoT sensors powered by 5G can identify water, disease, and pest issues with pinpoint precision on farms.

Reduced water consumption:

Irrigation cycles, soil nutrition and moisture managed by IoT

40% ✓
Water Reduction

Optimal harvest

5G enables real-time IoT monitoring of weather data, irrigation, nutrient and quality characteristics. This leads to

5%-10% ✓
fertilize reduction

3% ✓
higher yields

