GTIA
IoT Advisory Council

Top IoT Use Cases By Vertical

The Internet of Things (IoT) allows for the connectivity of countless applications for consumers and businesses across and wide variety of verticals. The GTIA IoT Advisory Council has identified these top use cases.

Healthcare
- Patient Monitor
- Telehealth
- Monitoring of Senior Citizens
- Asset / Equipment Tracking

Precision Ag
- Drones
- Soil Monitoring
- Fill Levels
- Irrigation
- Livestock Monitoring

Fleet Management
- Vehicle Condition
- Vehicle Location
- Driver Behavior
- Predictive Maintenance
- Route Planning

Supply Chain
- Cold Chain
- Asset Tracking
- Inventory Tracking and Management
- Worker Safety

Smart Home / Buildings
- Access Control
- Environment Control
- Energy Management
- COVID Monitor

Enterprise
- Asset Tracking and Management
- Worker Monitoring

Industrial Robotics
- Machine Monitoring
- Predictive Maintenance
- Process Optimization and Monitoring

Public Safety
- Drones
- Cameras
- Traffic Monitoring

Smart Cities / Utilities / Infrastructure
- Smart Parking
- Smart Streetlights
- Waste Bin Monitoring
- Drones

Autonomy
- Autonomous Vehicles
- Autonomous Drones
- Autonomous Tractors

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