

# **Jupiter IoT DCMP**

#### **Introduction**

Jupiter IoT DCMP(Device Connection Management Platform) is a comprehensive telco-grade product to accelerate IoT business development, it supports cloud deployment and cluster deployment. Support massive links, big data storage, Al, machine learning and other computing services and provide a complete API to connect with third parties for in-depth data value mining. Provide stable, reliable and efficient IoT platform services for operators and enterprises.



# **Key Benefits**



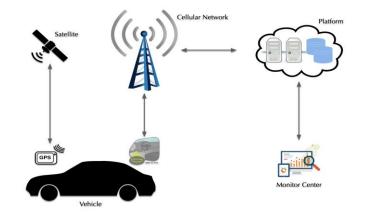
- ✓ Powerful Messaging Gateway
- ✓ Security Authentication
- ✓ Cloud Deployment
- √ Highly Adaptive
- ✓ Device Management
- ✓ Message Management
- ✓ Automation Rule
- ✓ Real-time, Flexible Rating
- **✓** API Management
- ✓ Data Pool Management

# **Application Scenarios**

**Fleet Management System** allows transportation companies to remove or minimize the risks associated with vehicle investment.

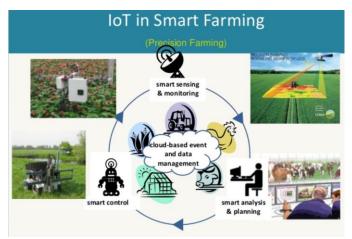
- Improve efficiency
- Improve productivity
- Reduce overall costs





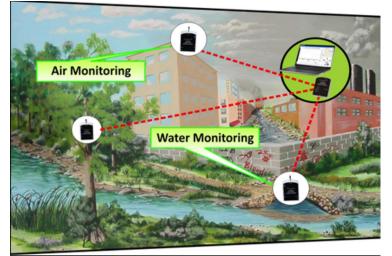
**Smart Meters** record the energy use and automatically send meter readings to the energy supplier.

### **Application Scenarios**



**Smart Farming** is a concept quickly catching on in the agricultural business. Offering high-precision crop control, useful data collection, and automated farming techniques, there are clearly many advantages a networked farm has to offer.

**Environmental Monitoring** involves everything from monitoring levels of ozone in a meat packing facility to monitoring national forests for smoke. Using IoT environment sensors for these various applications can take an otherwise highly labor-intensive process and make it simple and efficient.



## **Application Scenarios**



Wearable Devices in IoT With the rise of smart watches and other wearable devices, the number of connected fitness monitors is expected to exceed 1.3 billion units in 2025.



**Smart Home QIVICON** is an alliance of leading German industrial companies, initiated by Deutsche Telekom AG with the aim of promoting the field of Smart Home technology and providing solutions for customers on a multi-manufacturer basis.

#### **Architecture**

