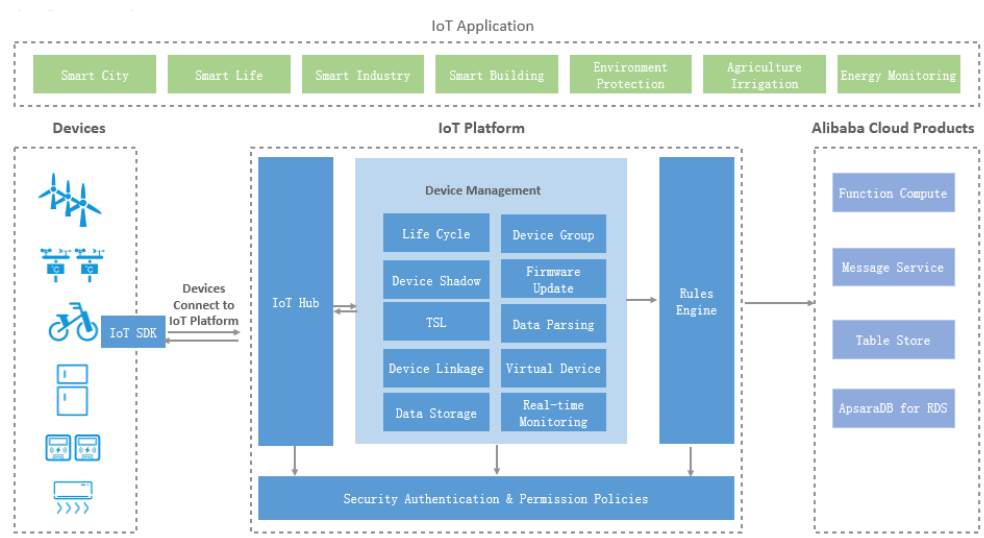# Alibaba Cloud IoT Platform and Solutions

Alibaba Cloud IoT solution provide a stable communication way to IoT companies to communicate with their devices. It allows you to use different Alibaba Cloud products and applications to collect, process and analyze data generated by connected devices.

Market Share: shared about 20% of 2018 Asia Pacific IoT cloud market

Features:
- Alibaba Cloud Platform: IoT devices can access by using different networks, platforms, providers and regions such as 3G, 4G, Lora, NB-IoT, MQTT, HTTP, etc
- Object Storage Service: An easy use service that allows you to process and handle millions of requests per second
- Security protection: All-round protection including Anti-DDoS, vulnerability detection and Trojan detection services

Solutions:
- Automotive Logistics Solutions: user can collect data insights through vehicle monitoring using Alibaba Cloud IoT Solutions.
- Smart Housing Solutions: user can collect, analyze, and manage housing equipment data on the cloud

Advantages:
- Reliable: provide local backup and disaster recovery
- High-Performance: allows users to control millions device at same time
- Detailed Analysis: Collected data from devices can analysis by the algorithms