

Monetizing private parking to resolve parking snarls in an Asian city



Client

Asian conglomerate with diverse businesses across industries

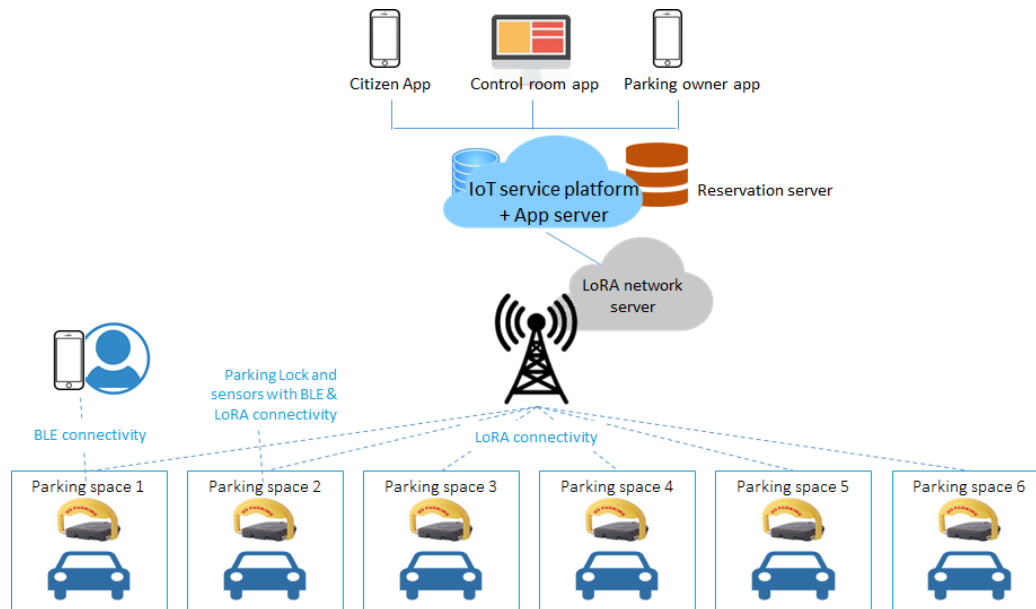
Problem statement

Client was working with city administration to address the issue of lack of public parking spaces in the city. The identified concept was extremely unique in that it used private parking spaces to solve public parking issue. In this process, it incentivized the parking owner for providing parking spaces and charged the parking space users for its

Altix Solution

Altix helped architect the parking solution with specific responsibilities for

- Complete backend system integration that included integration with Telco's LoRa data platform, payment system, authentication system, OneM2M APIs while accounting for scalability, high availability and end to end security
- Multiple application development such as citizen app to reserve and to allocate private parking, control room access app etc.



Client Benefits

With its pre-built connectivity middleware and cloud edge components, Altiux accelerated the development of complete system enabling quick time to market

About Altiux:

Altiux Innovations is a software and product engineering services organization focused on designing, developing and deploying Internet of Things (IoT) enabled products and solutions for the smart connected world. Our clientele spans verticals like Consumer Electronics, Smart Homes/Buildings, Smart Cities and Industrial automation. Our flagship offering - IoT Toolkit – is a comprehensive suite of ready to use software frameworks for IoT implementations. It helps our clients offer differentiated solutions while accelerating time-to-market, reducing overall product development expenses and future proofing investments. Our services portfolio encapsulates our collective expertise in areas of smart devices, Mobility, Big Data, Cloud and Analytics with the goal of providing hands-on support for customers as they embark on their IoT product development journey. To know more, visit us at www.altiux.com or write to us at info@altiux.com