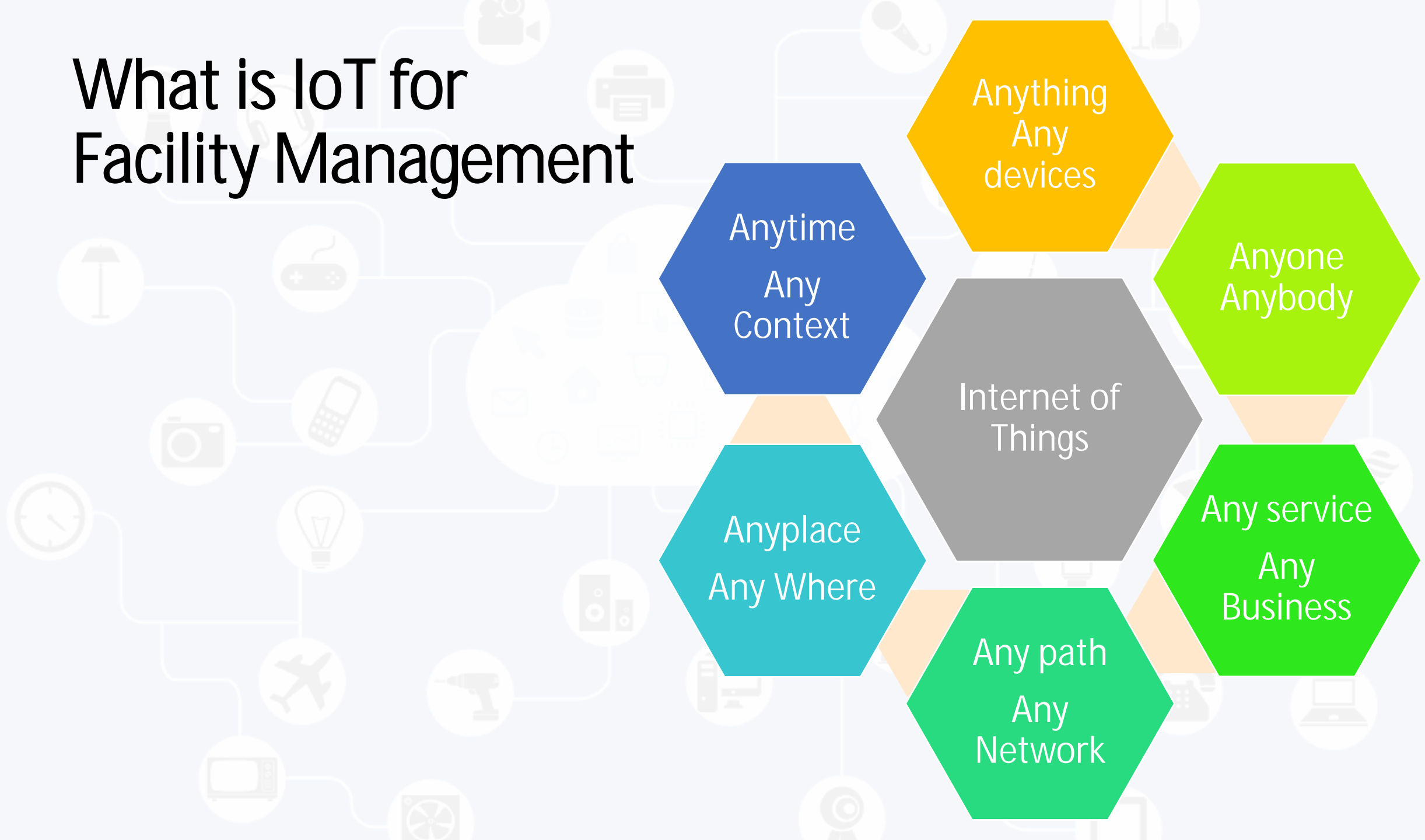


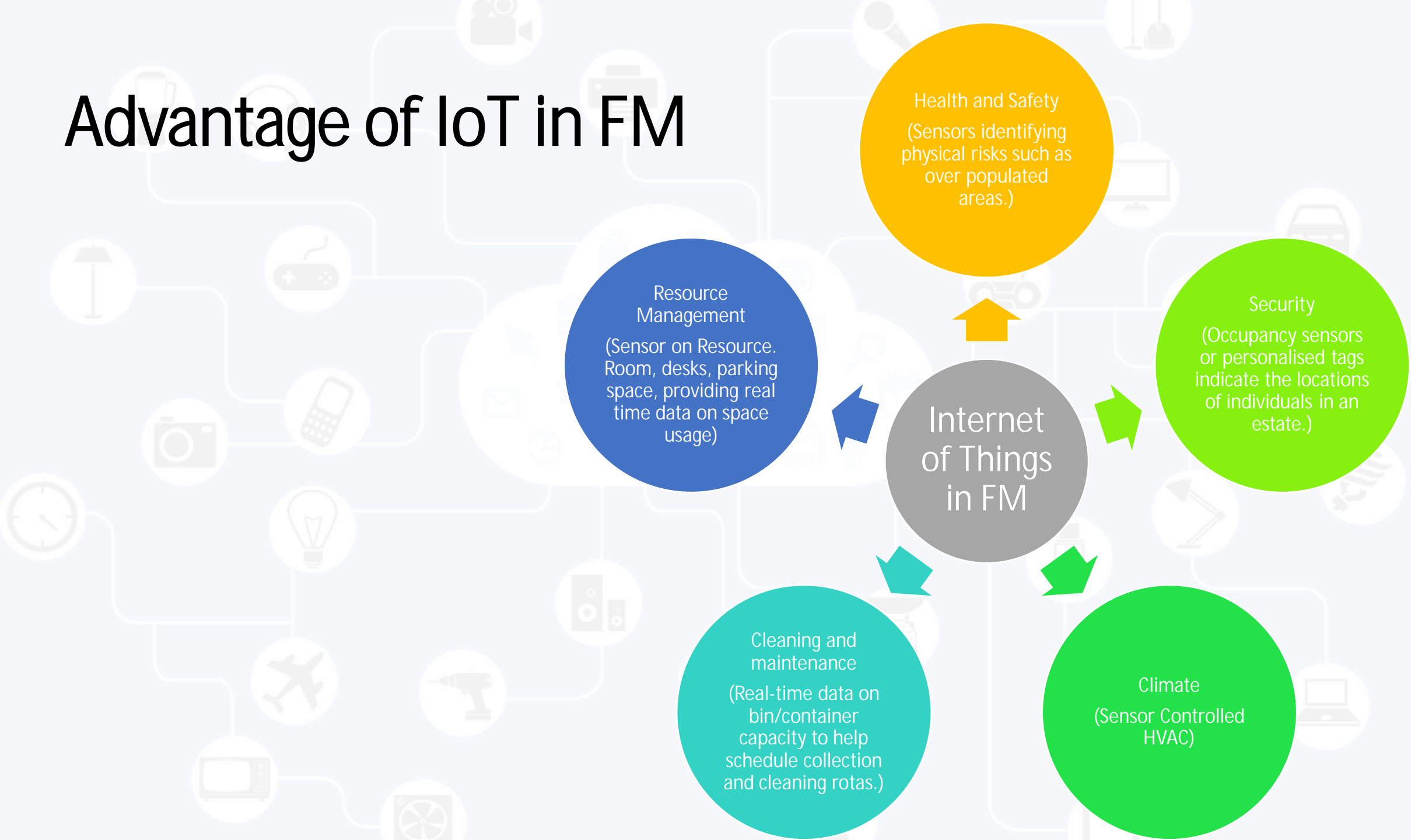
RECO7069 – Technology and Innovation Assessment Task One - Technology Description Group 4 – Savills PLC

- Yiu Kwong Hang
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- Pak Wah Ivan Shiu
- Wong Chak Hay
- Lam For Fei Felix
- Alex Ho Kwok Yin

What is IoT for Facility Management



Advantage of IoT in FM



Physical Application

Physical layer
(Sensors, Devices, Machines etc.)



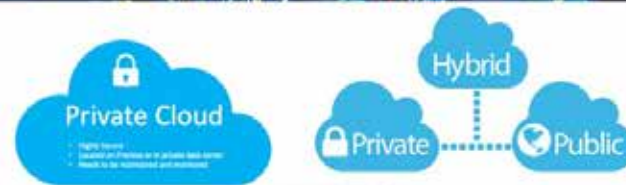
Networking
(Connectivity for communication and processing unit)



Cloud
(Data element analysis, transformation and Storage)



Application
(Reporting, analytics and control)



Case Study - Smart Parking

Wilson Parking applied IOT to improve customer experience



Case Study - Smart Parking

Smart Parking System
(IOT Based Parking System)

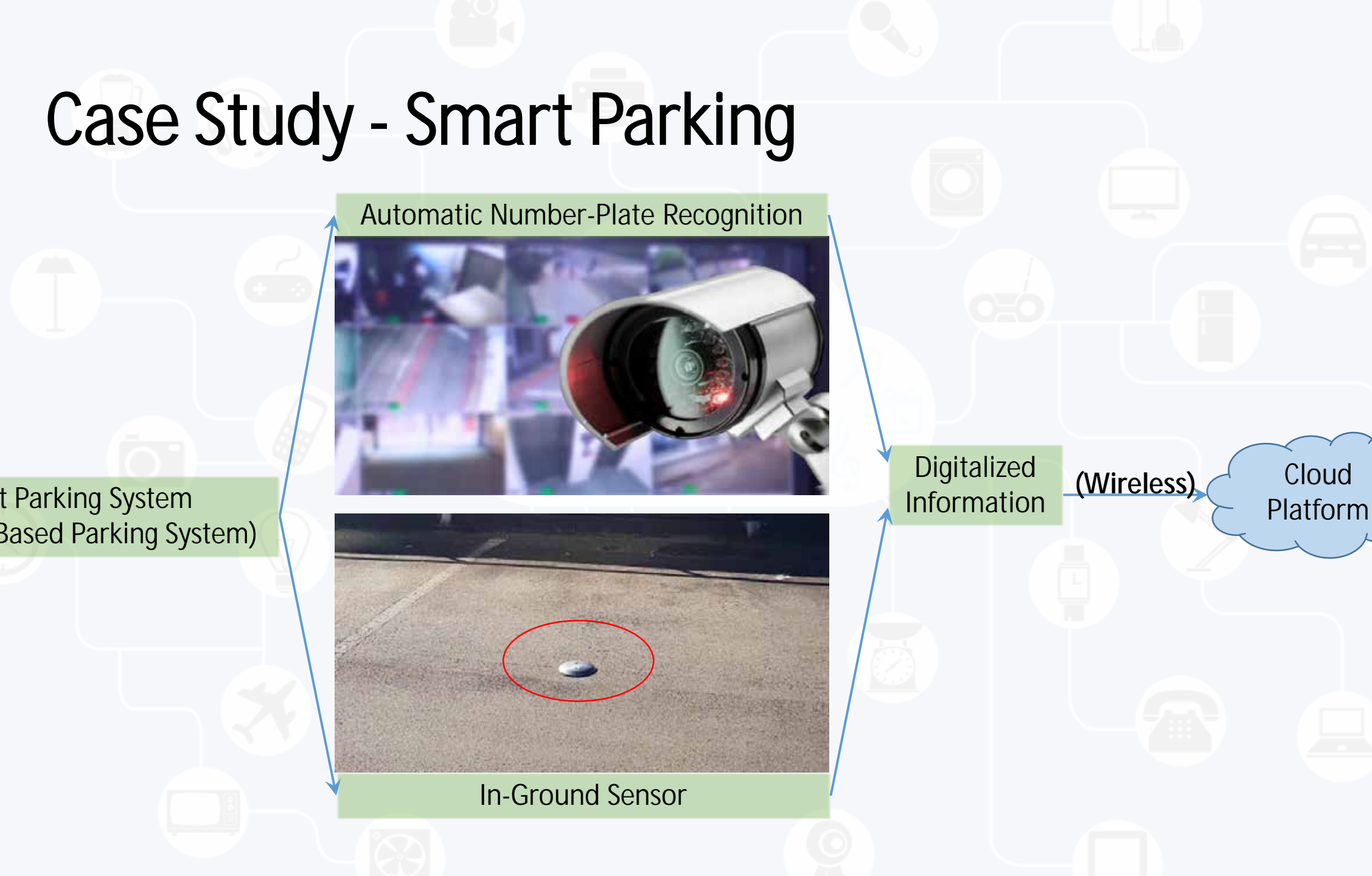
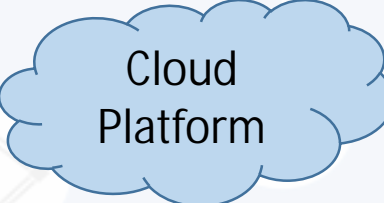
Automatic Number-Plate Recognition



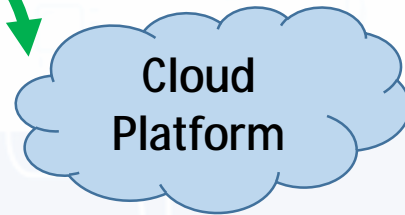
In-Ground Sensor

Digitalized Information

(Wireless)



Smart Cloud Platform



Save time, save money.
Wilson is the easiest way to park

Start parking

Existing member login >

Real Time Feedback

User Interface

Conclusion

- ü Internet of Things
- ü Interaction between People and Facilities

4th Industrial Revolution

- ü Smart Parking
- ü Parking Space
- ü Economic Growth
- ü Smart City

- ü Data Management
- ü Secure Platform
- ü Urban Planning

System

