# Technology Forum Smart City Infrastructure

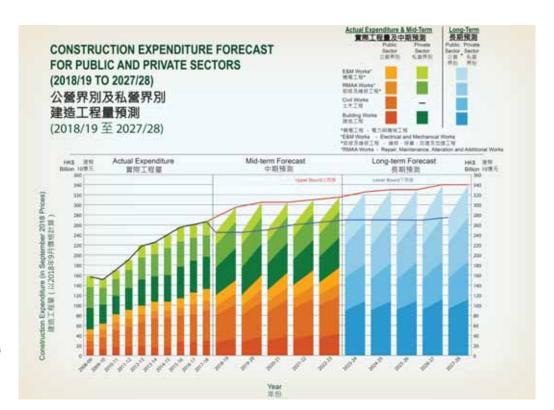
# The Journey in adopting Innovative IT Solutions for Services Improvement

Wallace LEUNG Senior Building Services Engineer

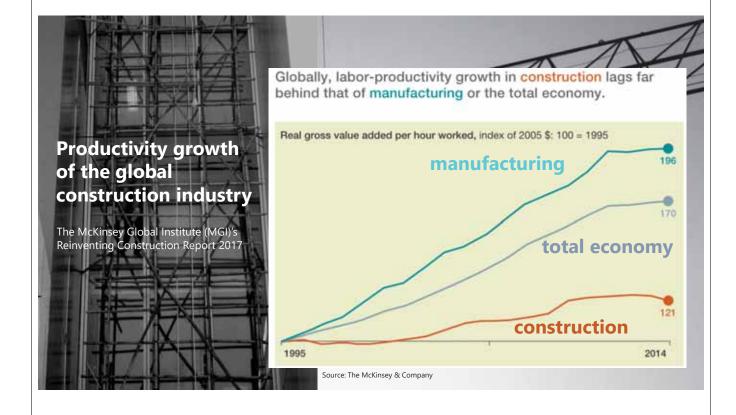
26 June 2019









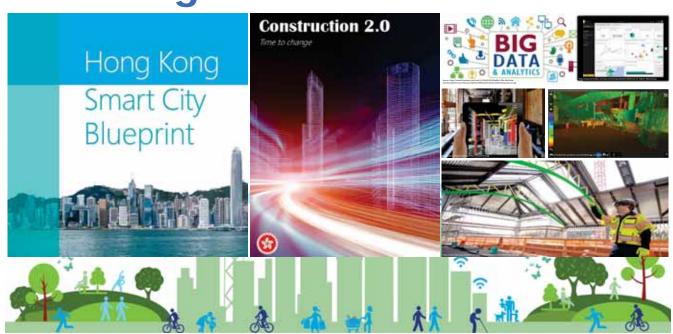




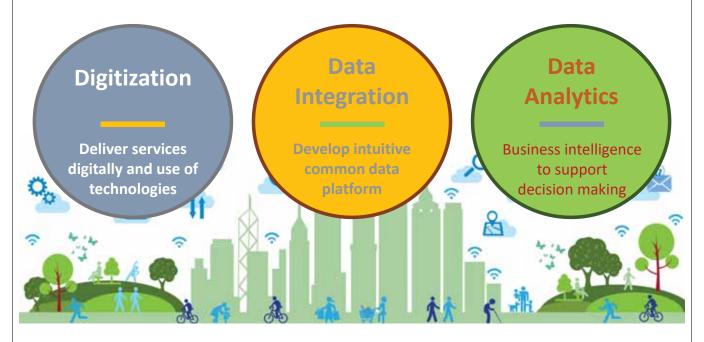
# pain points

- o documents
- o records
- o data

## **Digital Construction**



#### **Corporate Intelligence Development**



#### e-Business Platform



#### **I&T Applications**





Mobile Apps 流動應用程式





Big Data Analytics 大數據分析

### **Digital Site Supervision**



#### **I&T Applications**



無人機

## **Integrated Service Portal**



Data integration and analytics

建築信息模擬整合

 Project Management in One Hand

### **Smart Facilities Upkeep**

#### **I&T Applications**



Chabot 聊天機械人



RFID

RFID 無線射頻辨識



3D Scanning 三維掃描



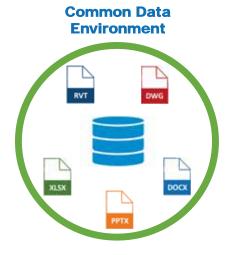




### **Smart Office**









## **Big Data Analytics**



- o Building maintenance
- Tree conditions
- o Project cost
- Design optimization
- 0 .....



Thank You

