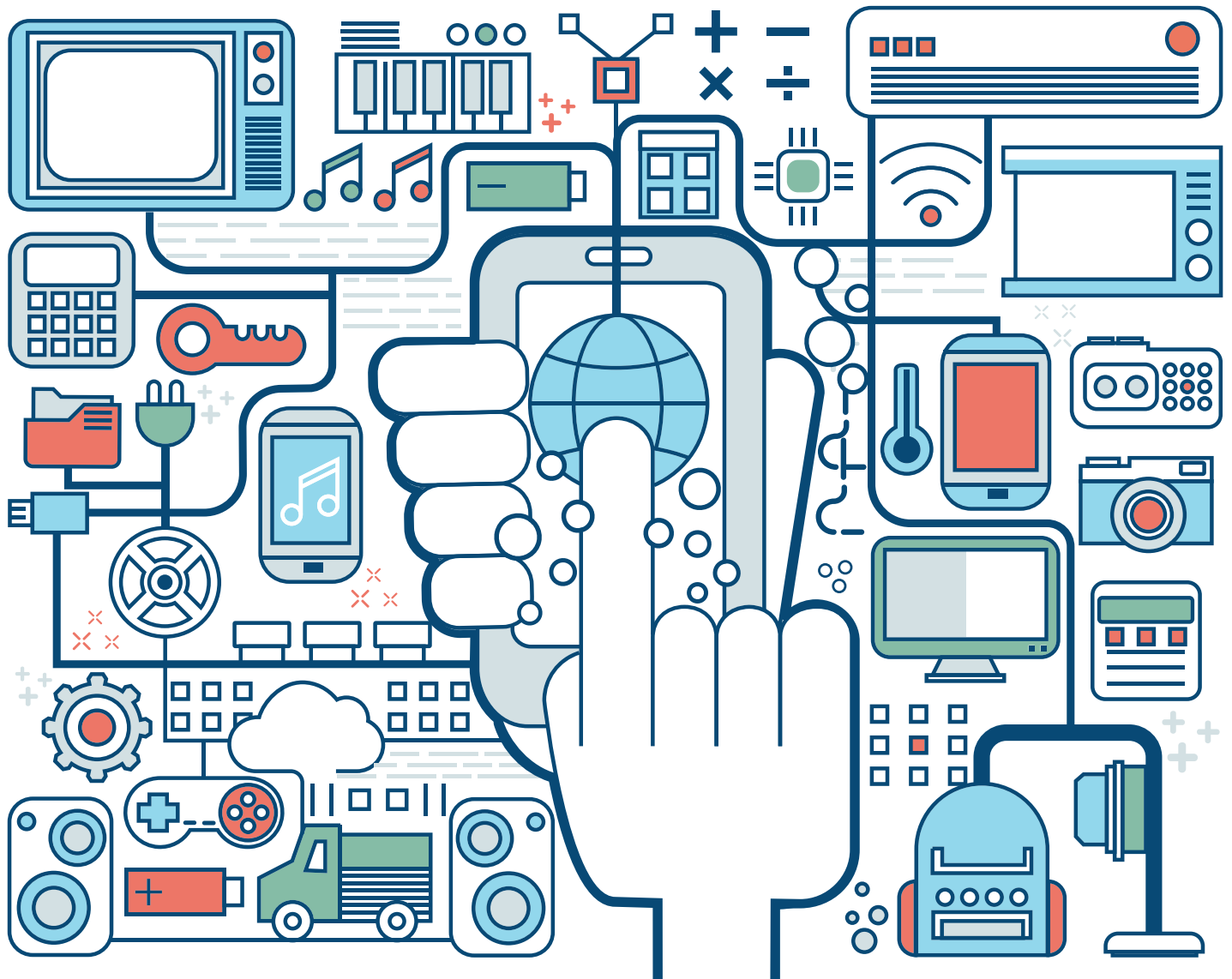


Internet of Things (IoT)



More and more technology will be interwoven seamlessly with the real world, promising improvement to our quality of life and security, whilst at the same time fundamentally disrupting business and society as we know it today.

Billions of connected devices will be integrated with physical things – clothing, vehicles, buildings, robots – gathering data and controlling the environment in which we live and work.

These systems will be complex and highly distributed, involving devices, Machine-to-Machine (M2M) networks, cloud-based application services and data analytics.

PCCW Solutions' outstanding delivery capability, along with our Infinitum™ IoT platform can help you realize the benefits of this emerging technology.

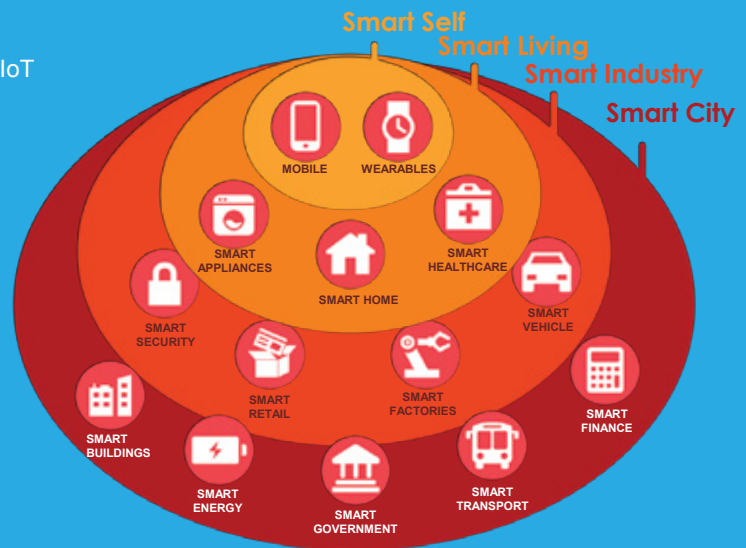
Generate Business Value from IoT

- Automate Device Data Collection & Remote Control
- Make More Efficient Use of Physical Resources
- Enhance User Experience & Quality of Service
- React to Real-Time Events, Generate Insight and Actions
- Deliver Value Add Services & New Business Offerings

As we move from consumer orientated IoT towards more complex industry solutions, the potential business value increases in terms of process optimization, more efficient resource management and revenue from new business offerings such as Usage Based Insurance.

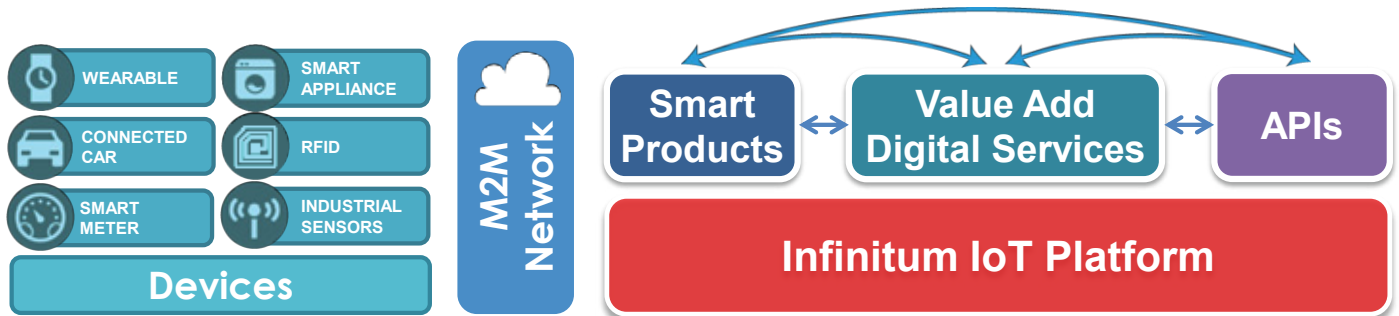
However, so does the level of integration required across multiple devices and related IoT services in order to provide an end-to-end business solution.

For example, Smart City solutions are essentially a composite of multiple smart solutions, covering Government, Energy, Environment, Transportation, etc.



An IoT system involves sensors and devices communicating over fixed line and wireless Machine-to-Machine (M2M) networks to backend services that data acquisition and remote control services.

Furthermore, to deliver business value an end-to-end solution also involves digital services, including analytics to generate insight and actions, real-time event processing and notifications, light-weight applications to support user interaction and other business operations, as well as Application Program Interface (APIs) to share information with enterprise systems and external parties.



Features and benefits

- Deploy solutions on a common platform, benefiting from re-use and consistency**
- Ensure data protection and end-to-end security, even in a multi-tenancy environment**
- Open eco-system where components can be sourced from any supplier – vendor, open-source community or developed in-house**
- Manage a distributed environment including devices and communications networks**
- Deploy heterogeneous software applications on a public cloud, private cloud, or on premise**
- Run solutions as a managed service (SaaS), paid for over time in line with realized benefits**

About PCCW Solutions

PCCW Solutions is a leading IT services company in Hong Kong and mainland China. We adopt the latest technology to help clients create business value and success in the ever-changing economic environment. We offer a wide range of services including digital solutions, IT and business process outsourcing, cloud computing, system development and solutions integration, data centers, hosting and managed services, e-commerce and IoT solutions. PCCW Solutions is committed to meeting customer needs to help them achieve business goals.