

AI, IoT and Housing

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Places for People

What Is Our Purpose?



01

To change forever,
the way places are
designed, built and
managed



02

To widen housing
access



03

To meet future
housing demand



04

To help customers
achieve their
aspirations



Affordable housing & support

Regulated businesses

Over 62,000 affordable rented homes & 20,000 student properties in management

Living+ supported housing services



Management companies

Commercial businesses

Over 98,000 properties managed by Touchstone & RMG

Commercial Property Management



Development & construction

Development & construction capability

Developing across all tenures

Over 16,000 homes in pipeline



Placemaking & regeneration

Large scale master planning, regeneration & development capability

Joint ventures



Leisure

116 leisure facilities in management

50 million customer visits to our centres annually



Retirement

Commercial businesses

Around 2,500 retirement rental homes

Retirement villages under construction



Growth / incubation

Green services business

Emerging international activity

Assets and Investments



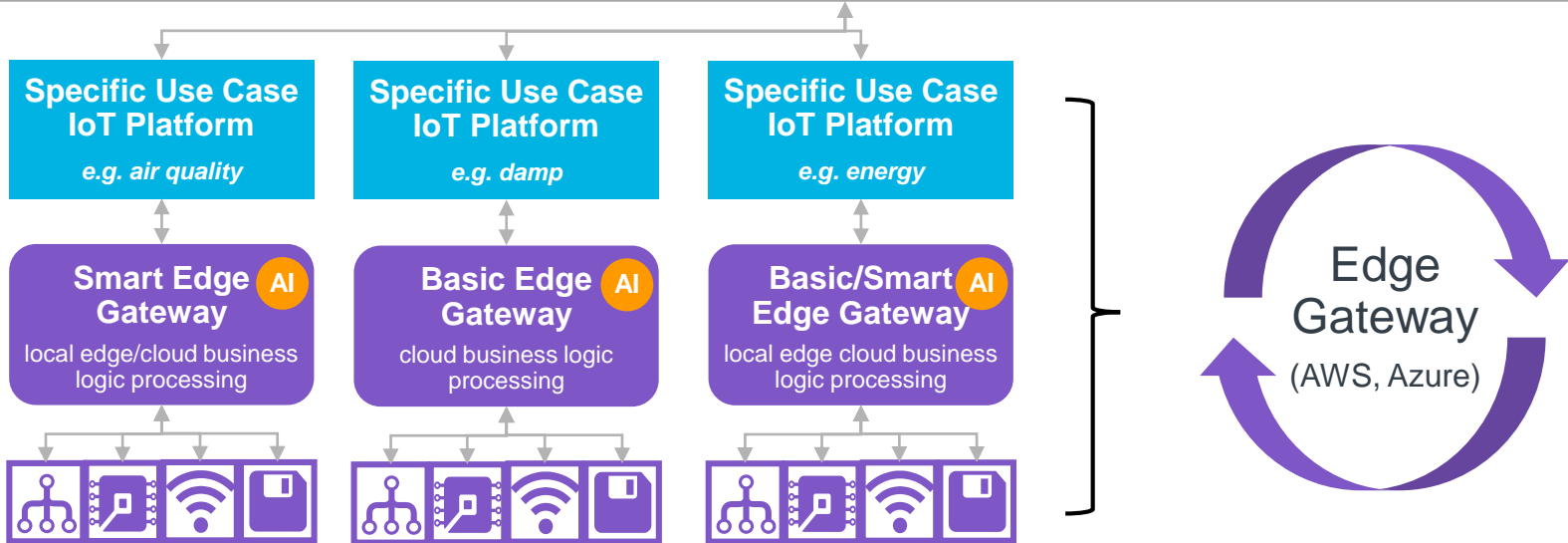
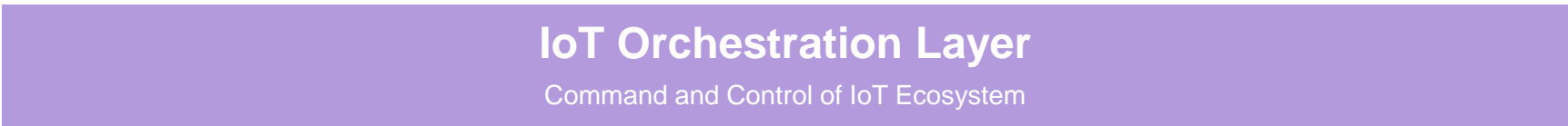
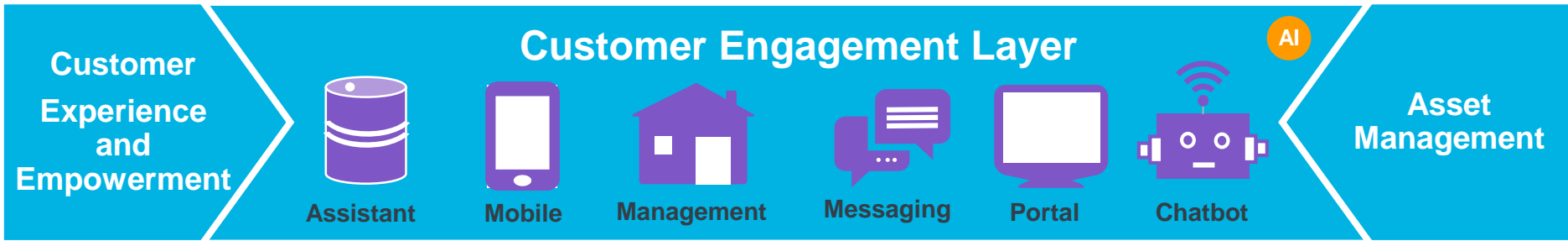
Fund management

Fund management business

- There is a clear intersection between the Internet of Things (IoT) and Artificial Intelligence (AI).
 - IoT is about connecting ‘things’
 - AI (machine learning) is about simulating intelligent behaviour in ‘things’

IoT + AI = connected intelligence
(and not just connected devices)

Connected Intelligence = Customer Experience
Customer Empowerment
Asset Management



- With AI embedded into an IoT environment we get connected intelligence:
 - Post-event processing – identifying patterns in data sets
 - Predictive analytics – ‘*What might happen?*’
 - Real-time processing – responding quickly to conditions and/or events
 - Prescriptive analytics – ‘*What actions should we take?*’

Customer Experience
Customer Empowerment
Customer First

Q&A