This presentation was live at:

Smart Buildings SHOW

18-19 October 2023 • ExCel London

Smart Buildings SHOW

18-19 October 2023 ExCel London

Panel Discussion:

# Digitisation & Data in Real Estate

## ExCel London, Wed Oct 18th, 2023

## 10:45 - Controls & Network Theatre

Volker Buscher
CEO
DS30

John Hamilton
Business Lead
Smart Environments

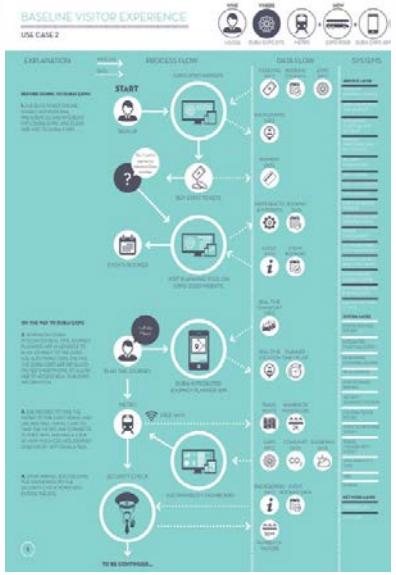
Shane Beck
Account Director
Apleona UK

Andre Bothma
Growth Principle
JLL Spark

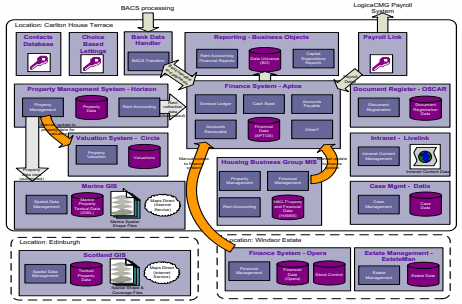
James THomas
Head of Smart Buildings
SES Engineering Services

# Connectivity and Systems Architecture

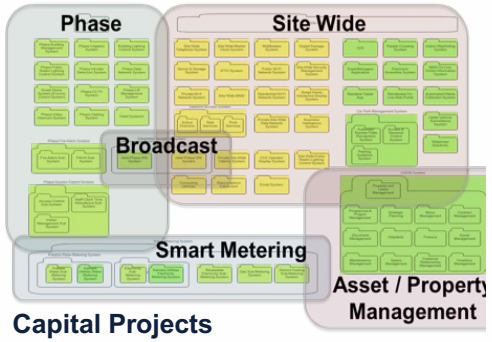
OT and Systems of Records (incl. IoT)




**User Experience**

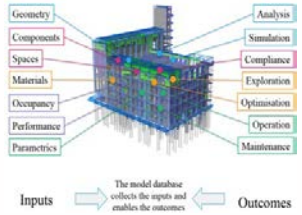



**Asset & Property Management**




**Capital Projects**

**Urban Data**



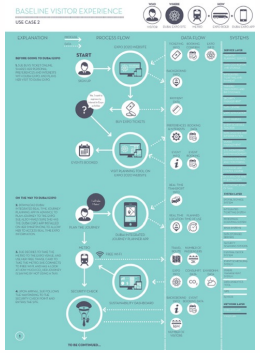

**BIM, Design, & Engineering Technology**

Network Convergence and Connectivity
(Information, Communications Technology – ICT)

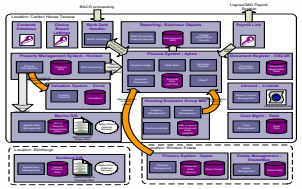
# Data Innovation for Business Transformation

There's a passage in Ernest Hemingway's novel The Sun Also Rises in which a character named Mike is asked how he went bankrupt. "Two ways," he answers. "*Gradually, then suddenly*." Technological change happens in much the same way. *Small changes accumulate, and suddenly the world is a different place.*

*Source: Blogpost by Tim O'Reilly*

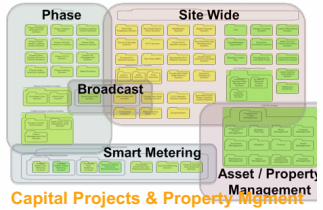


Visitor Experience

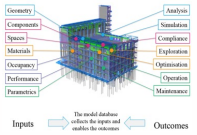


Asset Management

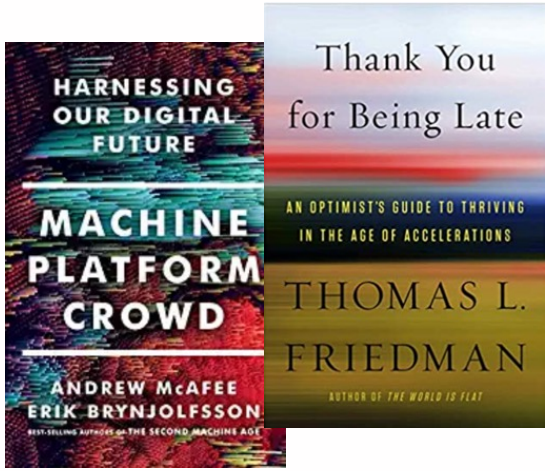
Urban Data

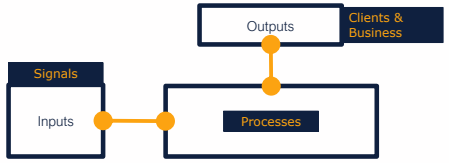



Capital Projects & Property Mgment



BIM, Design Technology & Engineering Software




Data Systems

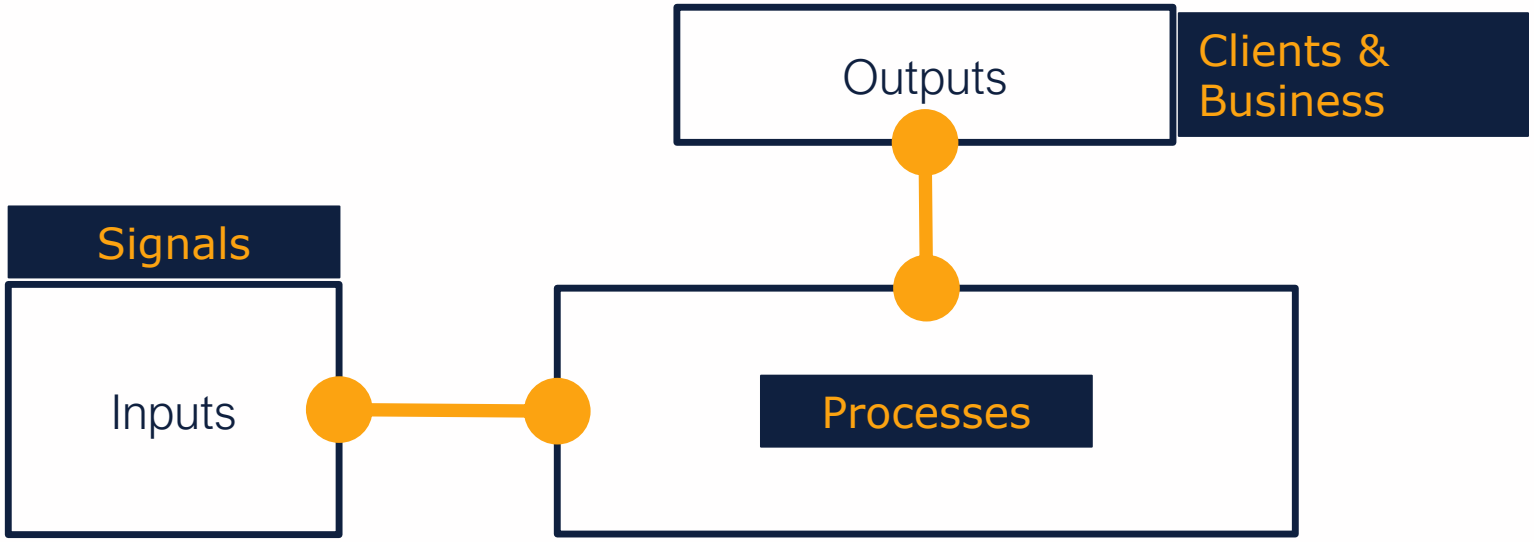
**n x Systems & Connectivity**

**Digital**

**Data**

2000 2010 2015 2020

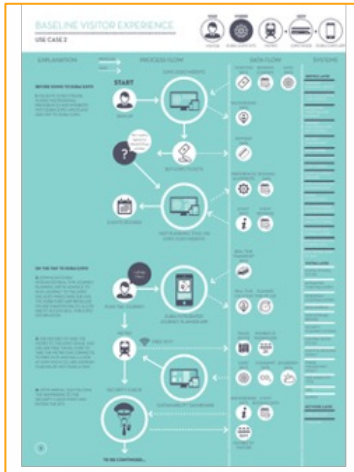
# Data System > NEW Data Initiatives



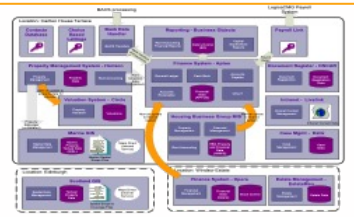

*"value creation" as an output of an AI system,*
*as well as "responsibility" as an input into an AI system*

*Source: Prof Andrew Stephen, Said Business School, Oxford*

# The next frontier:
# Combining Digital & Data Innovation for Business Transformation

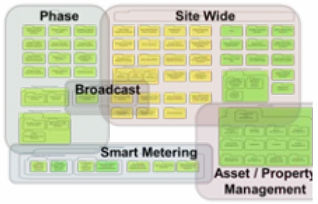


Visitor Experience

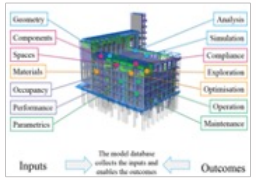


Asset & Property Management

Urban Data




Capital Projects / Property Management




BIM, Design Technology & Engineering Software

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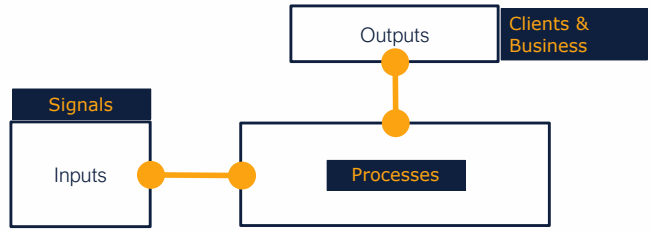


OT and Systems of Records (incl. IoT)
Connectivity (Information Technology)

Data Systems

# Smart Buildings SHOW

9-10 October 2024 • ExCeL London

We look forward to seeing you in 2024