



Procurement, Supply and the Digital Future

ISM TWIN CITIES

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Paul Blake

Director – GEP

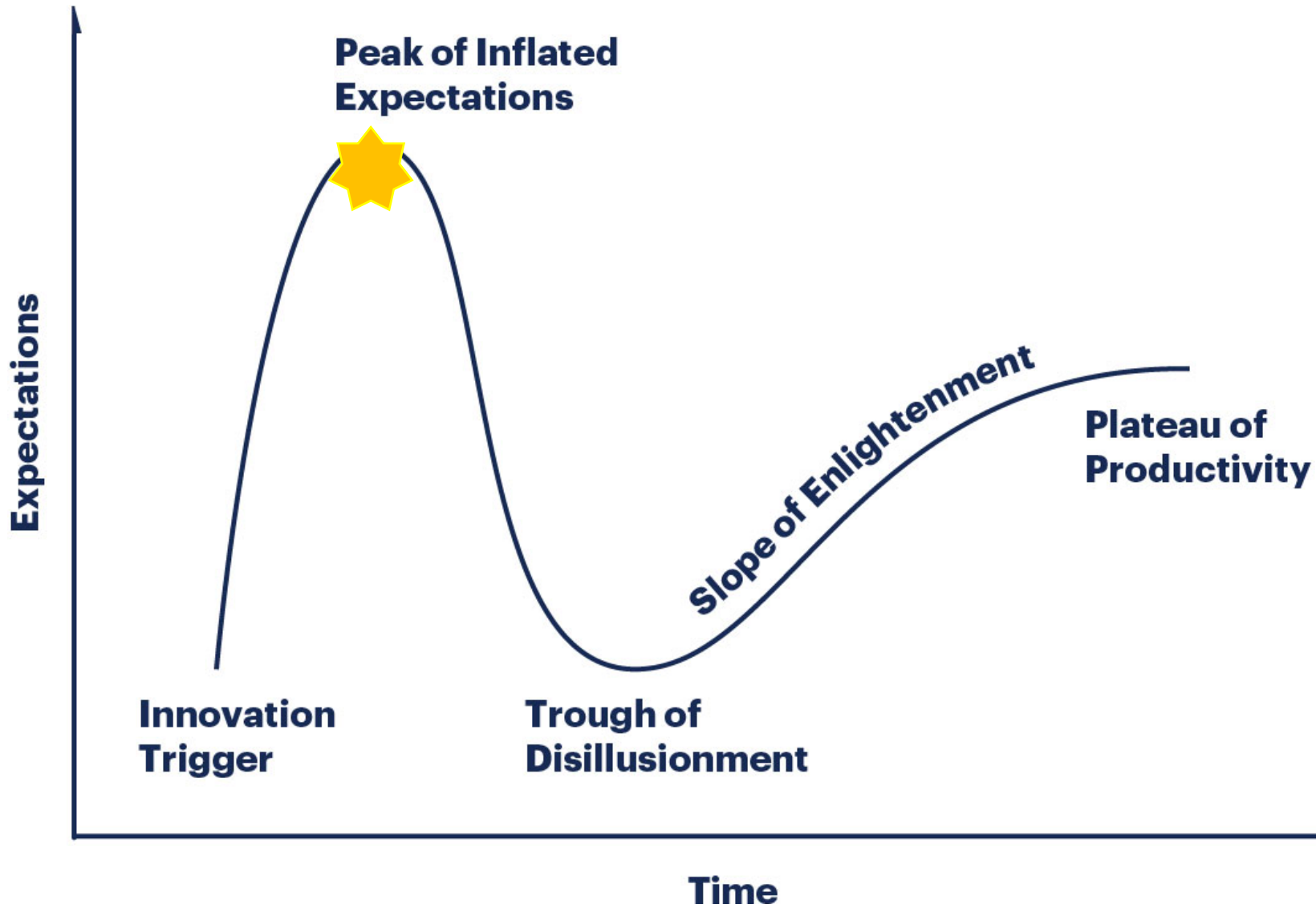
paul.blake@gep.com



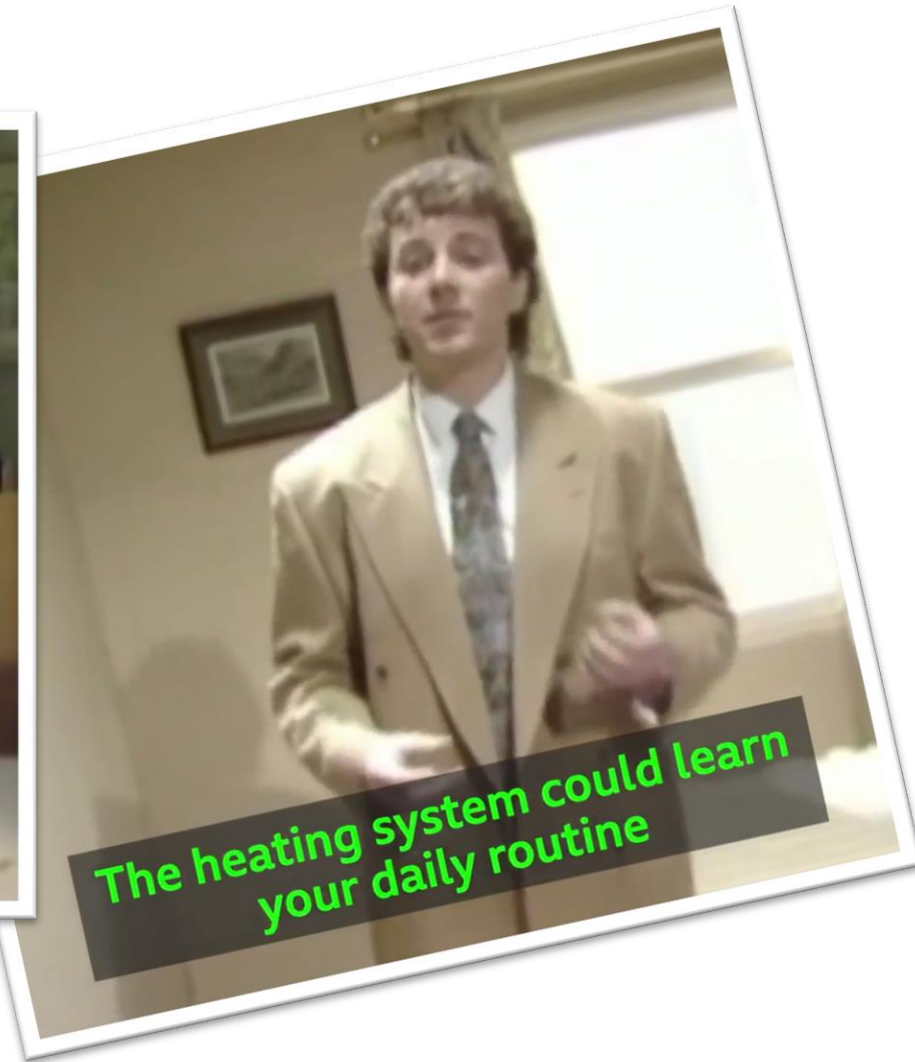
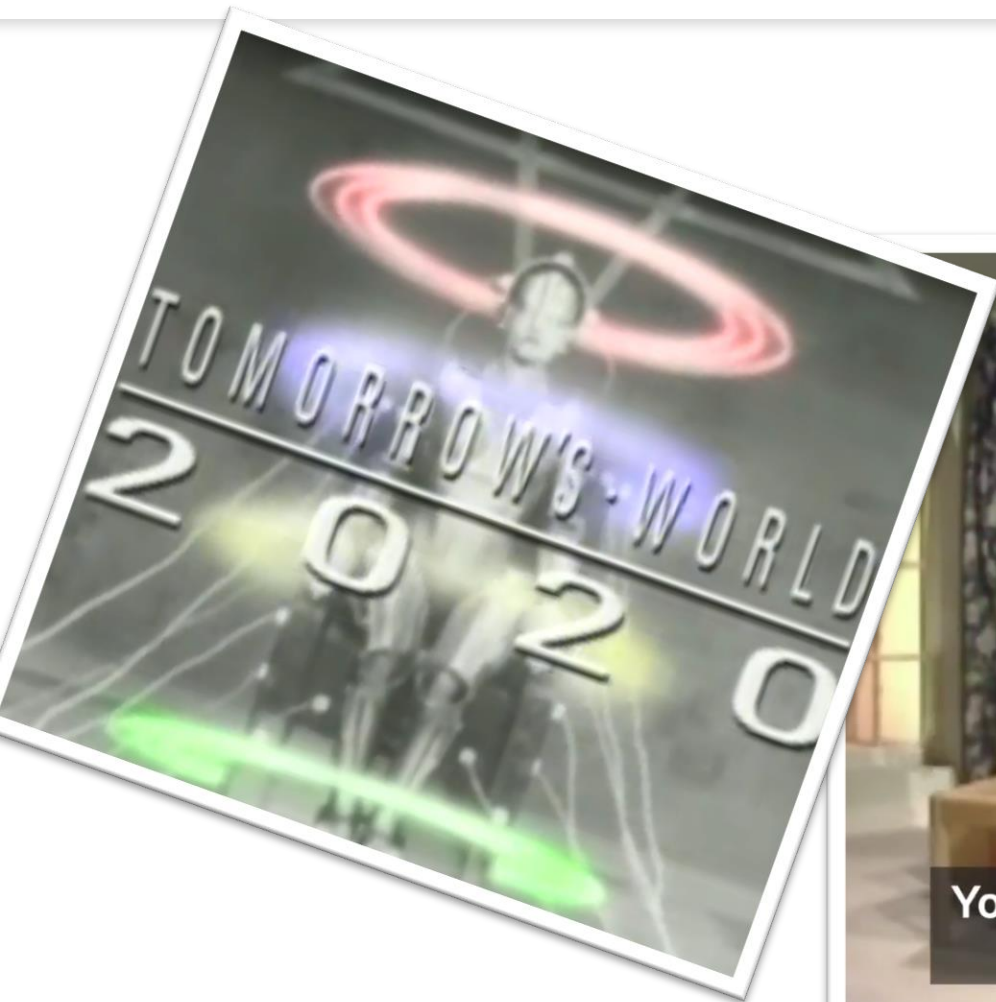
A.I. – Sixty Years and Counting



All technologies experience the hype cycle



Predicting tomorrow's world



BBC – Tomorrow's World from 1989

Innovations take time to become mainstream





Investigate spend history and activity to identify opportunities for value, savings and efficiency

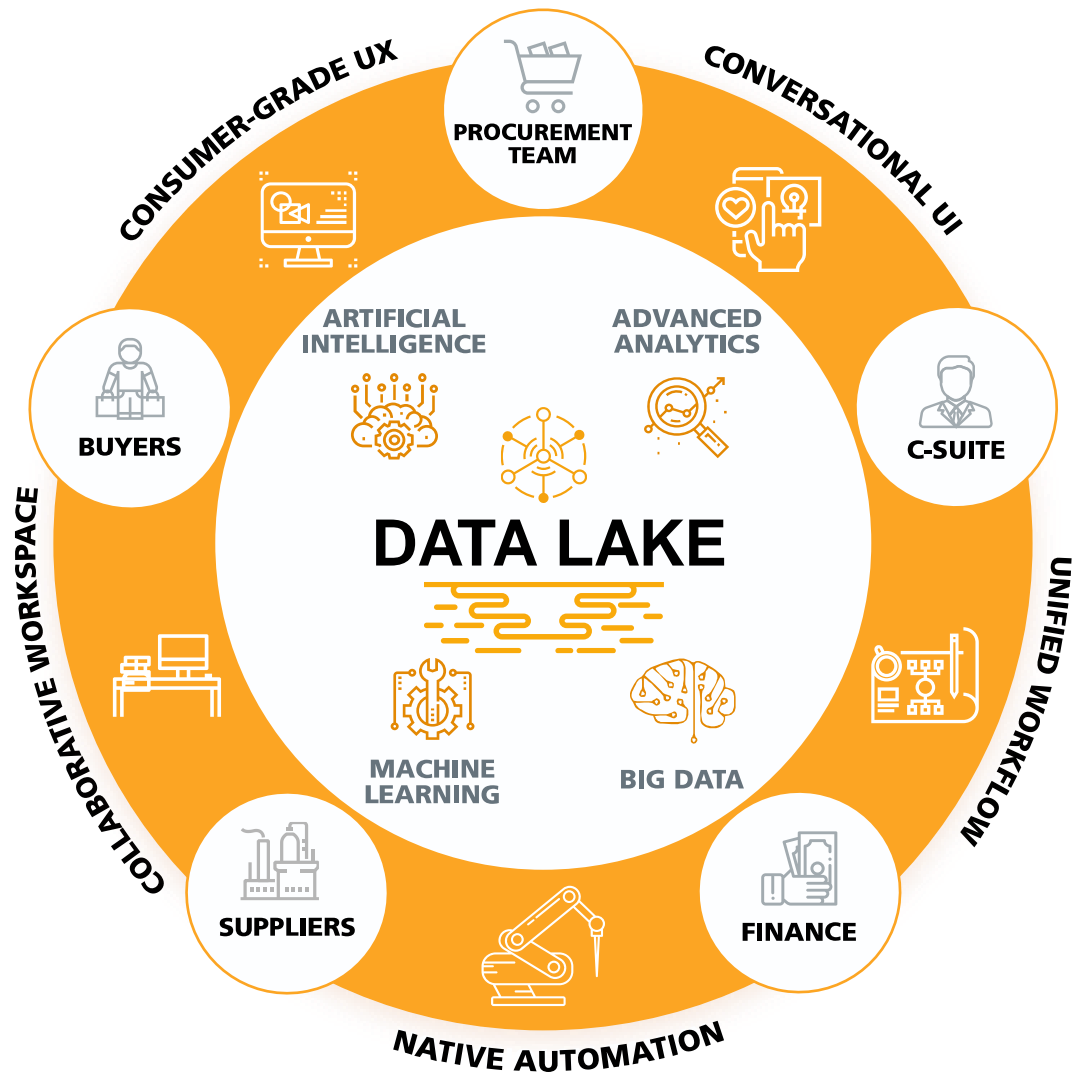
Develop plans and strategies to deliver the potential value and savings identified

Execute the plans through sourcing, negotiation and establishment of vehicles for value

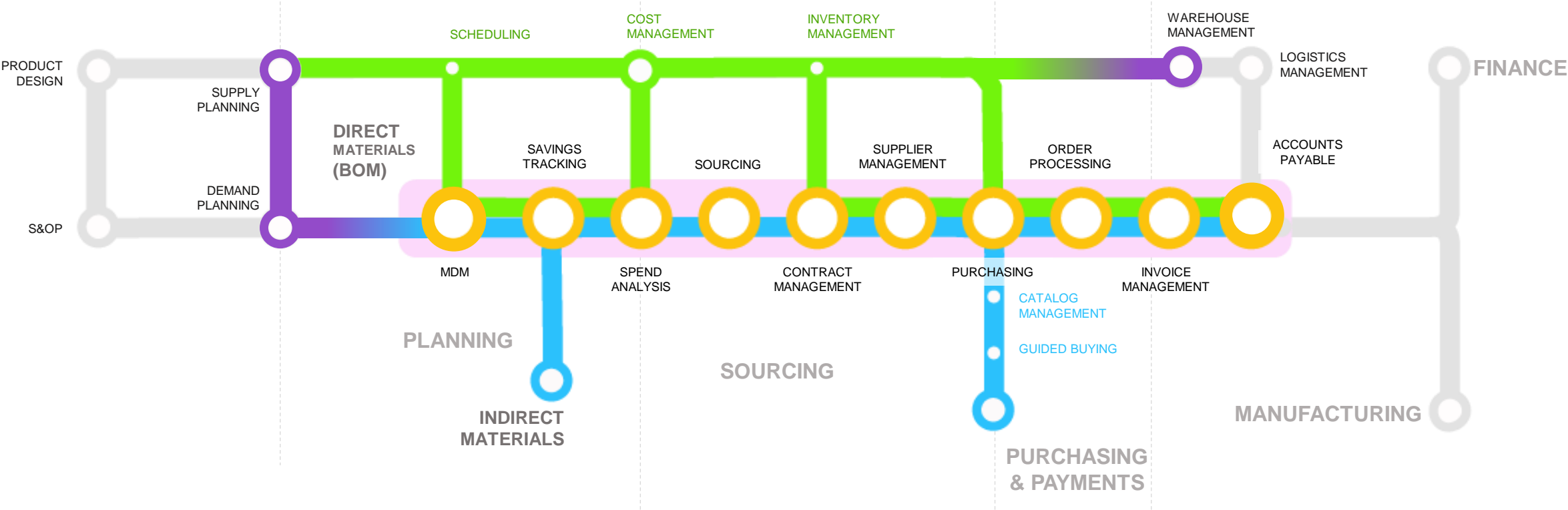
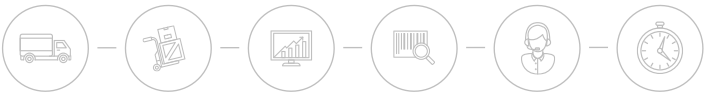
Encapsulate the agreed terms and potential for value in contracts

Manage the supplier relationships and risks to ensure contract compliance

Utilise the contracts according to the agreed terms to deliver realized value



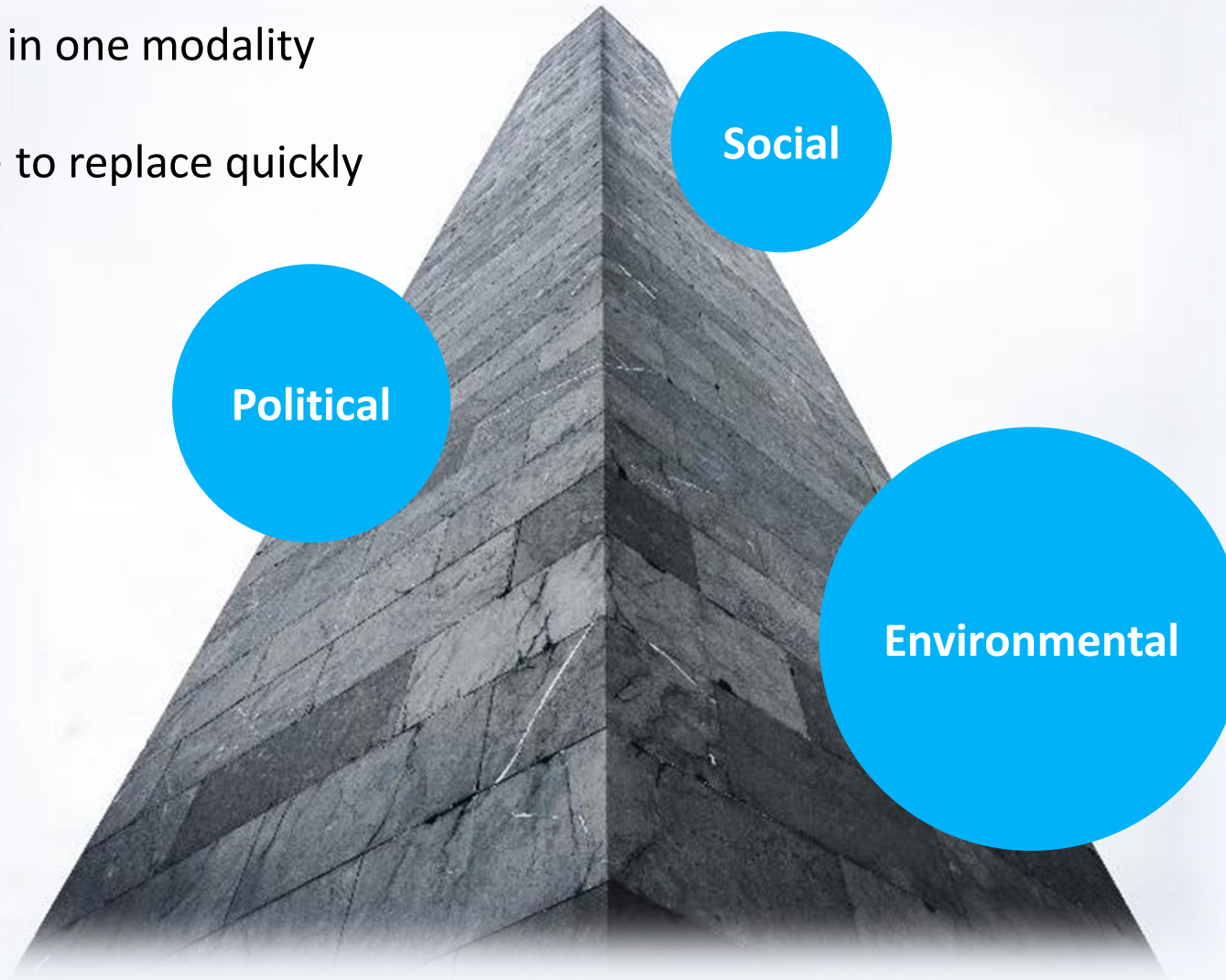
Unified Procurement And Supply Chain For Data-driven Decisions



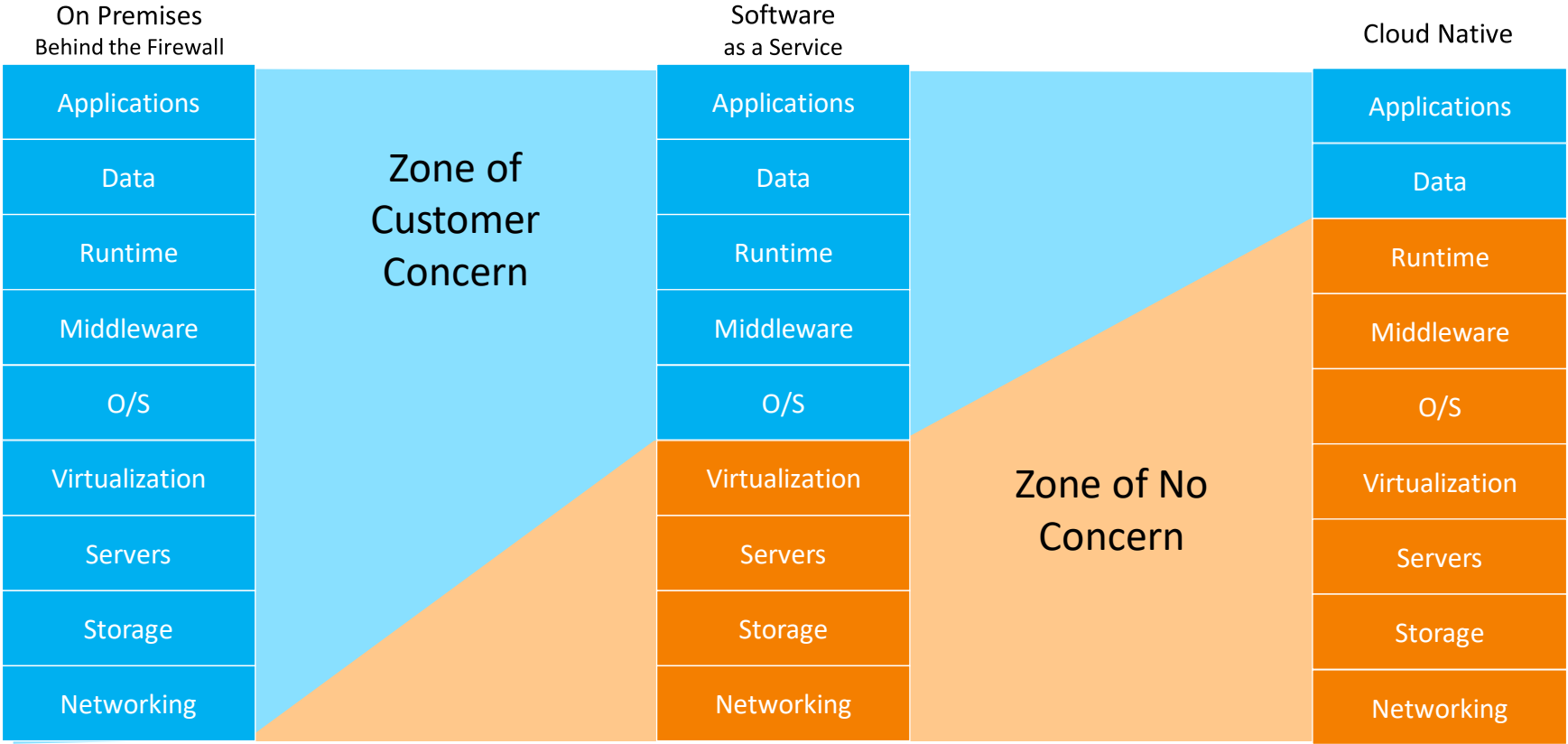
Yesterday's Architecture: Monolithic



- Vertically Integrated
- Built for long-term use in one modality
- Hard to change
- Prohibitively expensive to replace quickly



The move to cloud nativity





Procurement (source-to-pay) Functions

Supply Chain Functions



APPLICATIONS

ARTIFICIAL INTELLIGENCE

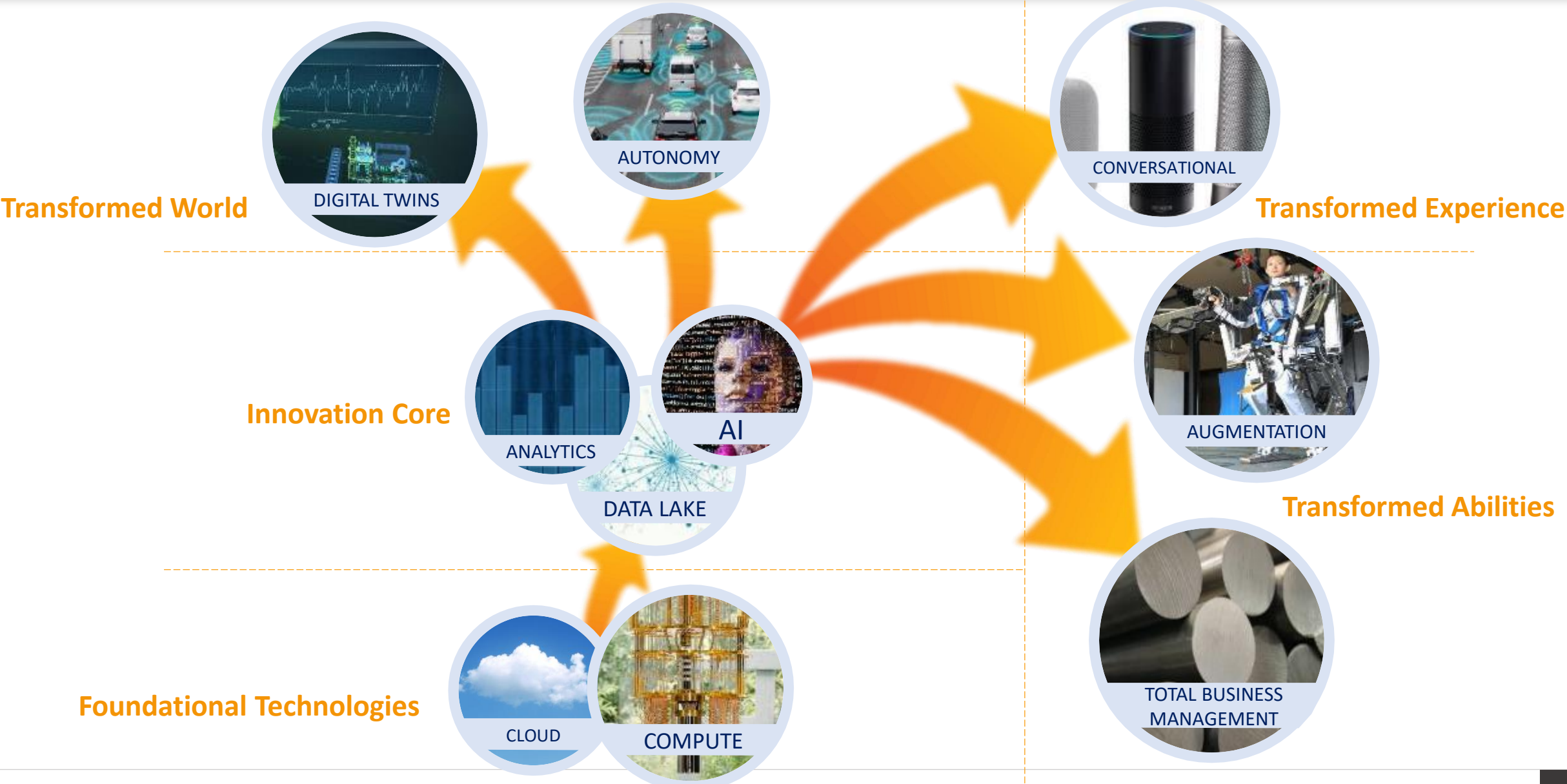
DATA

CLOUD PLATFORM

Why Work in Silos?



The Technology Map



The Systems Challenge



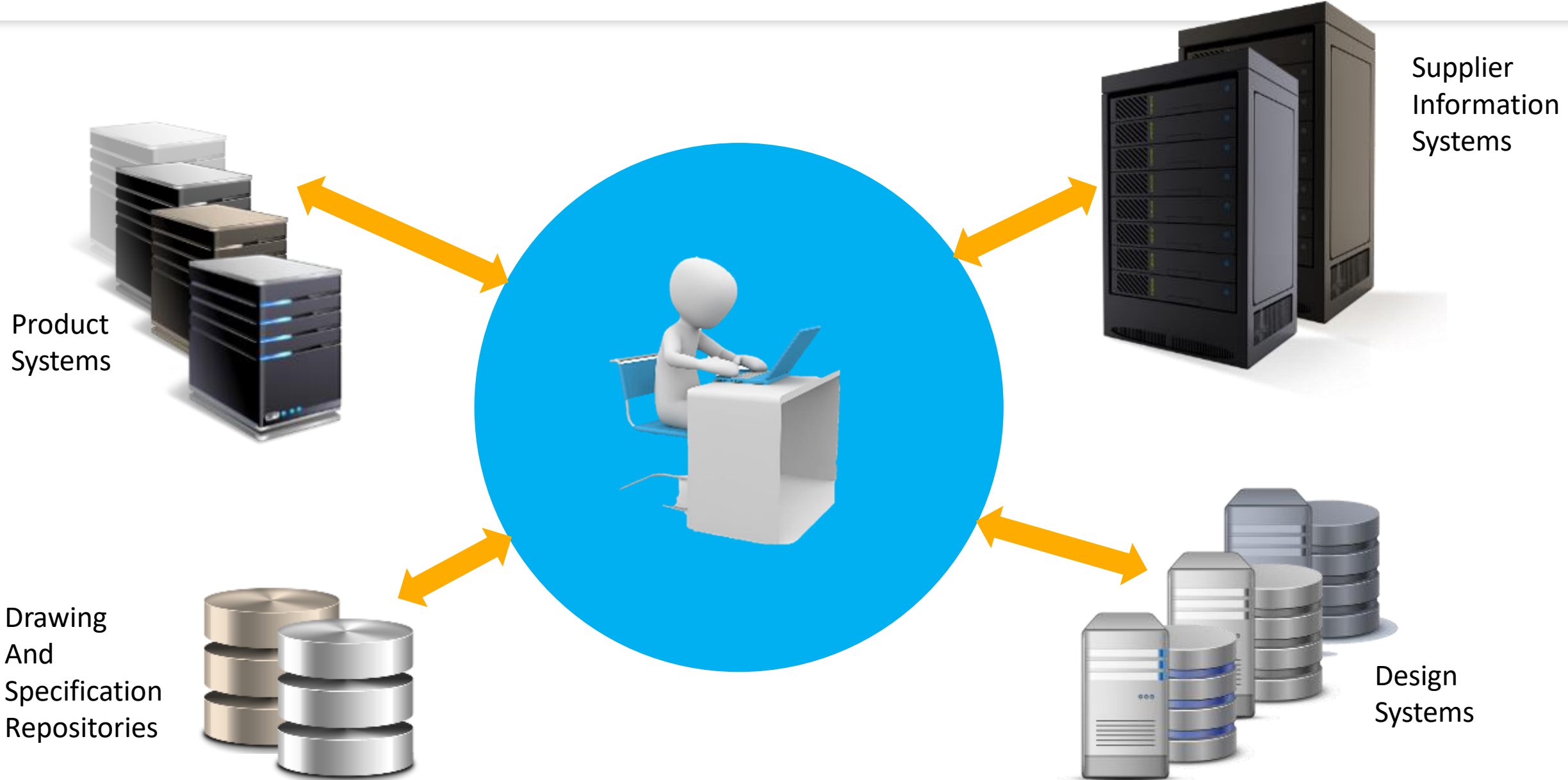
Product
Systems

Supplier
Information
Systems

Drawing
And
Specification
Repositories

Design
Systems

The Digital Workplace Solution





CATEGORY WORKBENCH



DYNAMIC SHOULD-COST MODELING



AUTONOMOUS SOURCING



PREDICTIVE ANALYTICS



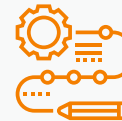
SUSTAINABILITY AND RISK MANAGEMENT



CONTRACT MANAGEMENT – AI



PROCURE- TO-PAY AUTOMATION



BUDGET-TO- PAY (B2P)

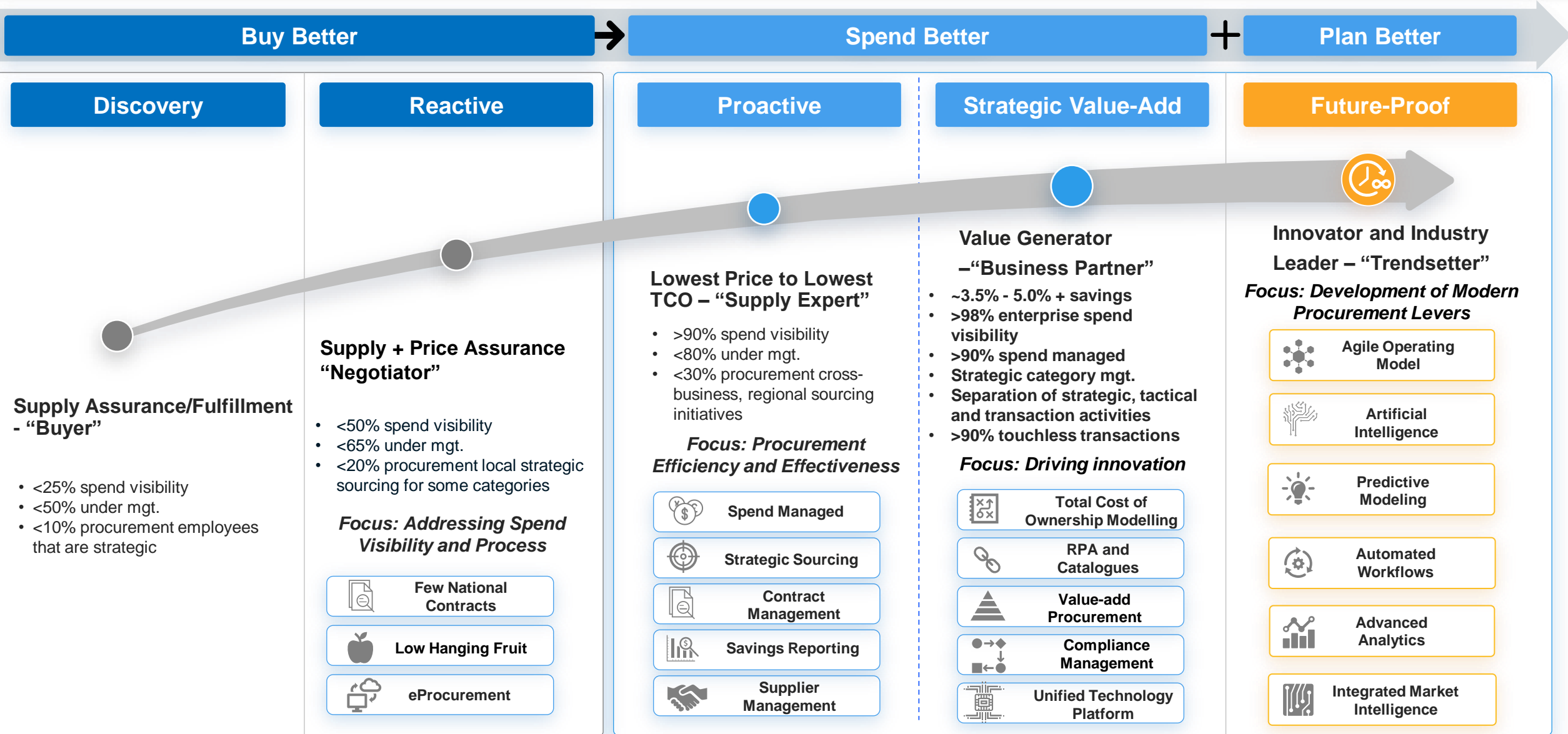
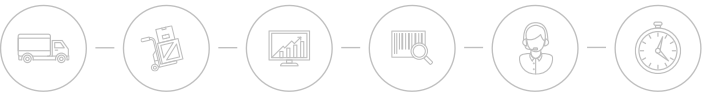


SUPPLIER INTELLIGENCE PLATFORM

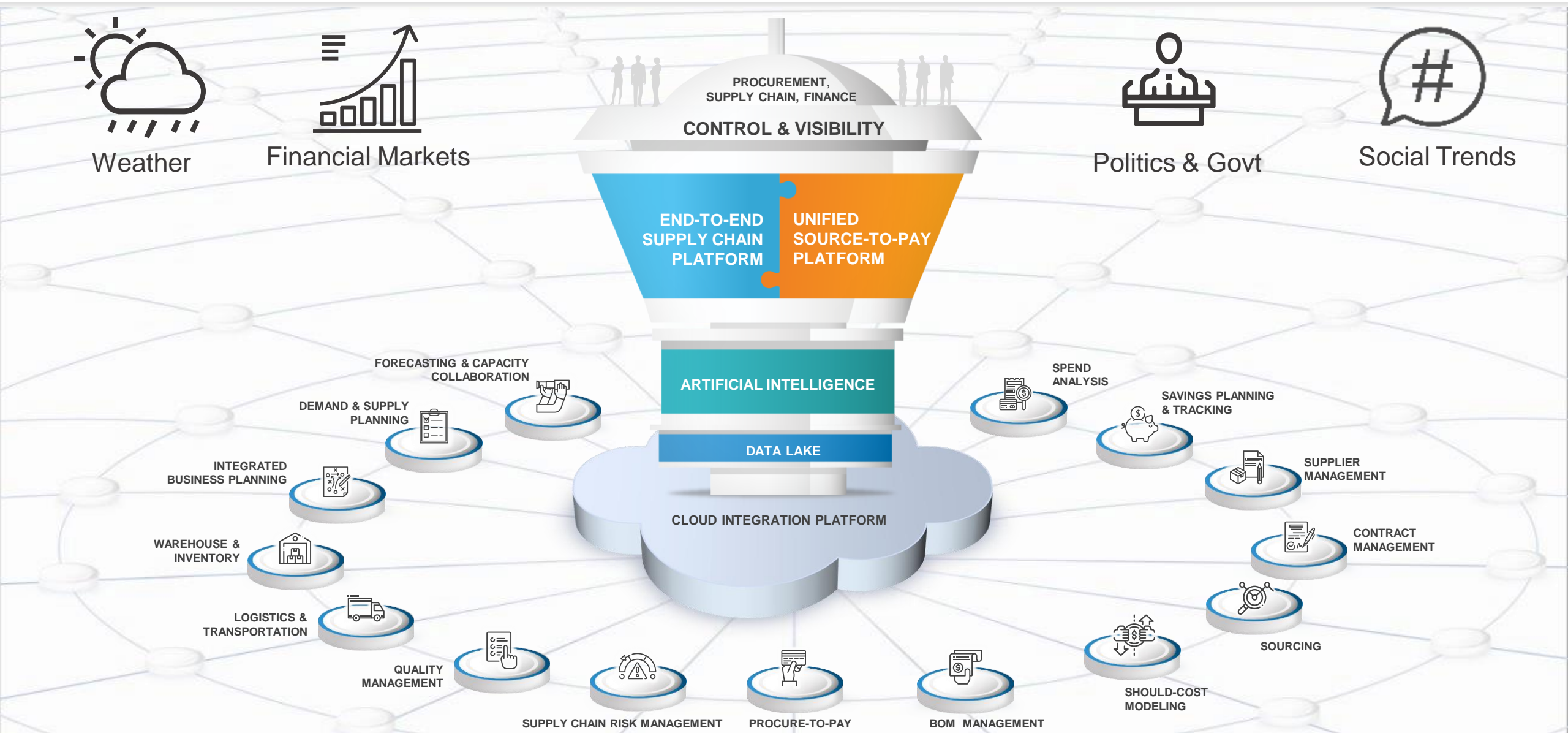


MASTER DATA MANAGEMENT (MDM)

Procurement Transformation Journey



Technology in Procurement and Supply Chain



“We shape our buildings, thereafter they shape us”



OR?





Questions?

paul.blake@gep.com