

TRENDS FOR 2025

Data and Artificial Intelligence in Retail

AI tools to enhance
customer experience

Data science
for customer targeting

More high-tech
or more high touch?

Will Artificial Intelligence
change employment
patterns?

Challenges

Skills
Team collaboration
Financial planning
Return on Investment

Tipping point – AI data influences HALF of online retail sales

more
touchpoints
50%...

...of online sales preceded by offline touches
...of online ad spend bypasses Google & Meta
...of activity in the open (non-walled) internet

 theTradeDesk

push

50%
more
infrastructure

*...annual rise in
data centre
capital expenditure*

THE TECH CAPITAL

50%
of benefits
= revenue

*AI benefits split
50-50 between
revenues and costs*

AI predicts customer and financial outcomes and enables decisions

Predictiveness and automated action



Requires AI's A game

What's the best next offer to each customer?
Occasion – product – merchant – courier – discount



Connecting multiple data silos

Where are the losses from 'diminishing returns' on marketing spend?
Allocate next marketing £ to channels with 'headroom'



Sifting large volumes of (un)structured orders, contracts, payment terms

Where will the next stock shortage be?
Based on sell-through rate, stock breadth & depth, supplier backlog, supplier terms



Experiential learning from prior customer behaviour

AI in Customer Experience

elyn

for



Product returns turned into exchanges
based on customer history



for



AI-generated visuals
featuring real models,
at a fraction of the cost



for



Relevant customer offers
plugged into marketplace website



for



Dynamic landing pages
based on customer and context

AI in Customer Targeting



Profit Contribution
on each one of
millions of transactions



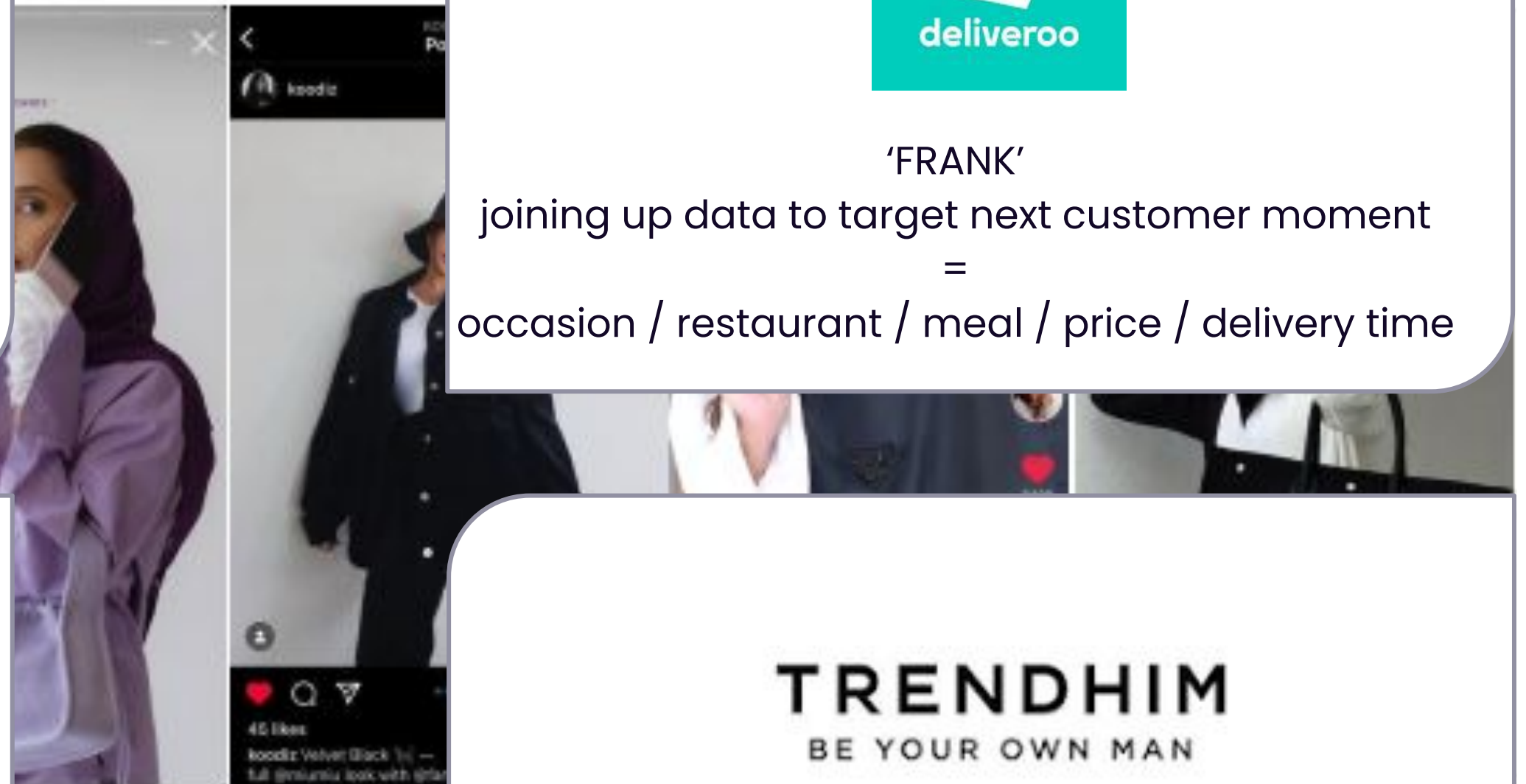
'FRANK'
joining up data to target next customer moment
=
occasion / restaurant / meal / price / delivery time



Data connections
and decision intelligence
for marketing and finance

TRENDHIM
BE YOUR OWN MAN

'On trend' patterns that
'Product Information Management'
cannot find



Return on Investment challenge – Buy and/or Build

**Data connectors extract value
...from expensive incumbent systems**

**‘Build’ can be cheaper
...but time to market favours ‘buy’**

**Generative AI tools are interoperable
...so we can Buy and Build**

**Companies Had Fun Experimenting
With AI. Now They Have to Show the
Returns.**

WSJ

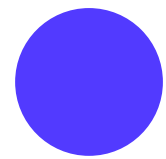
**Only 15% of companies have ROI
metrics for GenAI: KPMG**

KPMG

**What if Microsoft let OpenAI go
free?**

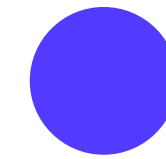
**The
Economist**

AI can empower your commercial planning



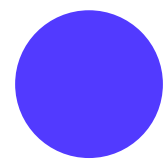
Connect finance, sales & supply chain 'systems of record'

Expose how supply and demand factors covary



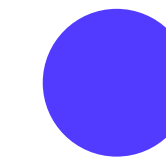
Absorb '1st-party' data from your own online domain

Direct touchpoints tracked inexpensively



Take back control of your sales visibility

Escape 3rd-party black boxes to better understand traffic and sales



Unify your marketing budget

Common framework for marketing spend decisions

Skills challenge – can you use AI to enable fast actions for customers?

Signals



Gross profit of each consumer transaction in real time

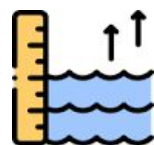


Real-time stock updates synced with sales

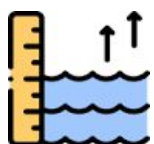


Personalised customer experience and targeting

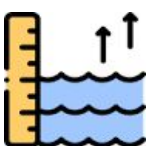
Responses



Retargeting as soon as customer engages:
Black Friday->Cyber Monday->Xmas



Fast simulations of inventory decisions:
deep discount versus write off



'Concierge' personal service style
becomes even more bespoke



Team challenge – can collaboration leverage connected data?

Partnerships to provide extra supply chain visibility

AI needs to be fed with DATA

? **Sellers and buyers sharing data, inside and between businesses**

Most do not yet have the data infrastructure to train generative models

? **New '1st-party' sources BUT 'nobody got fired using IBM Google'**

PEOPLE need to mobilise

? **Vested interests in fragmentation & fiefdoms**

? **Leadership appetite for 'noise' in decision-making**

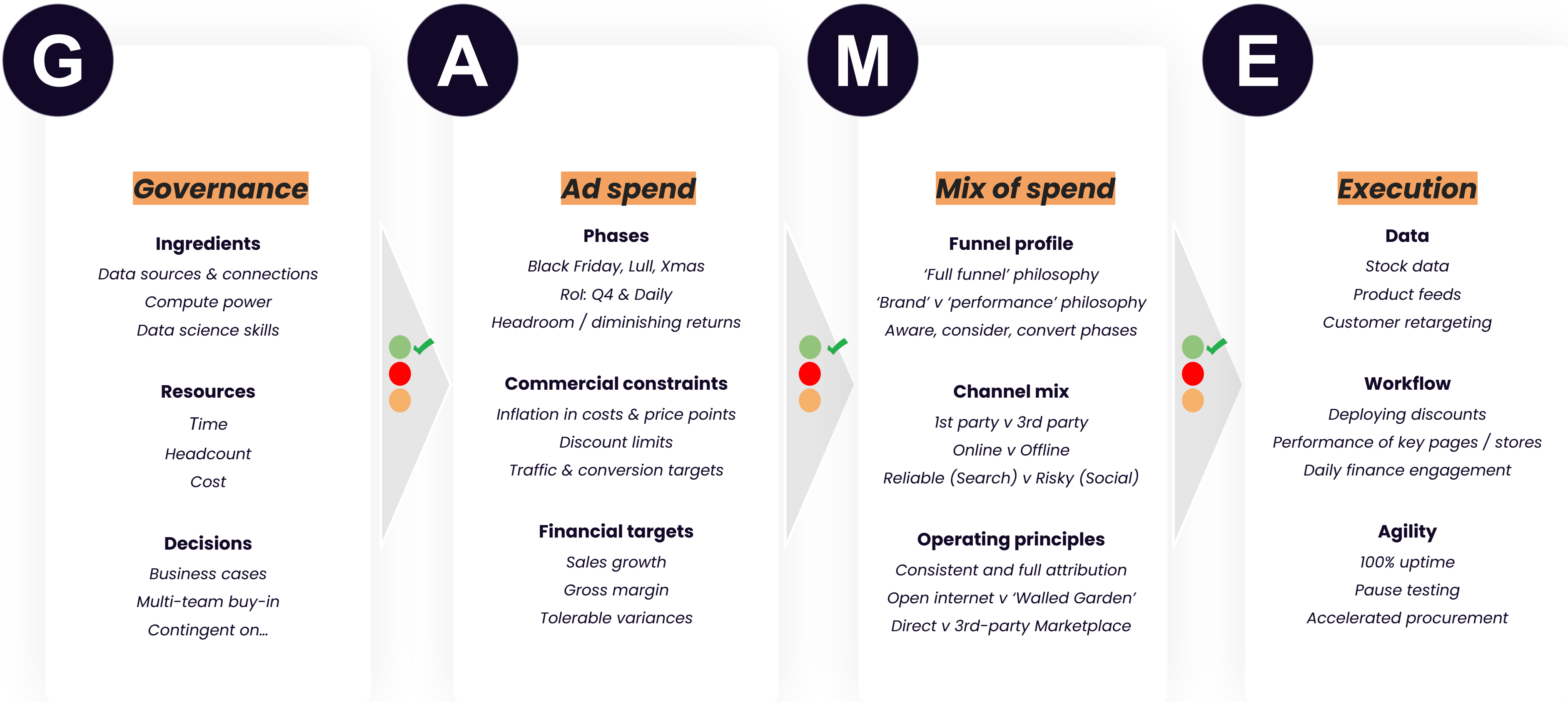


emerging data standards



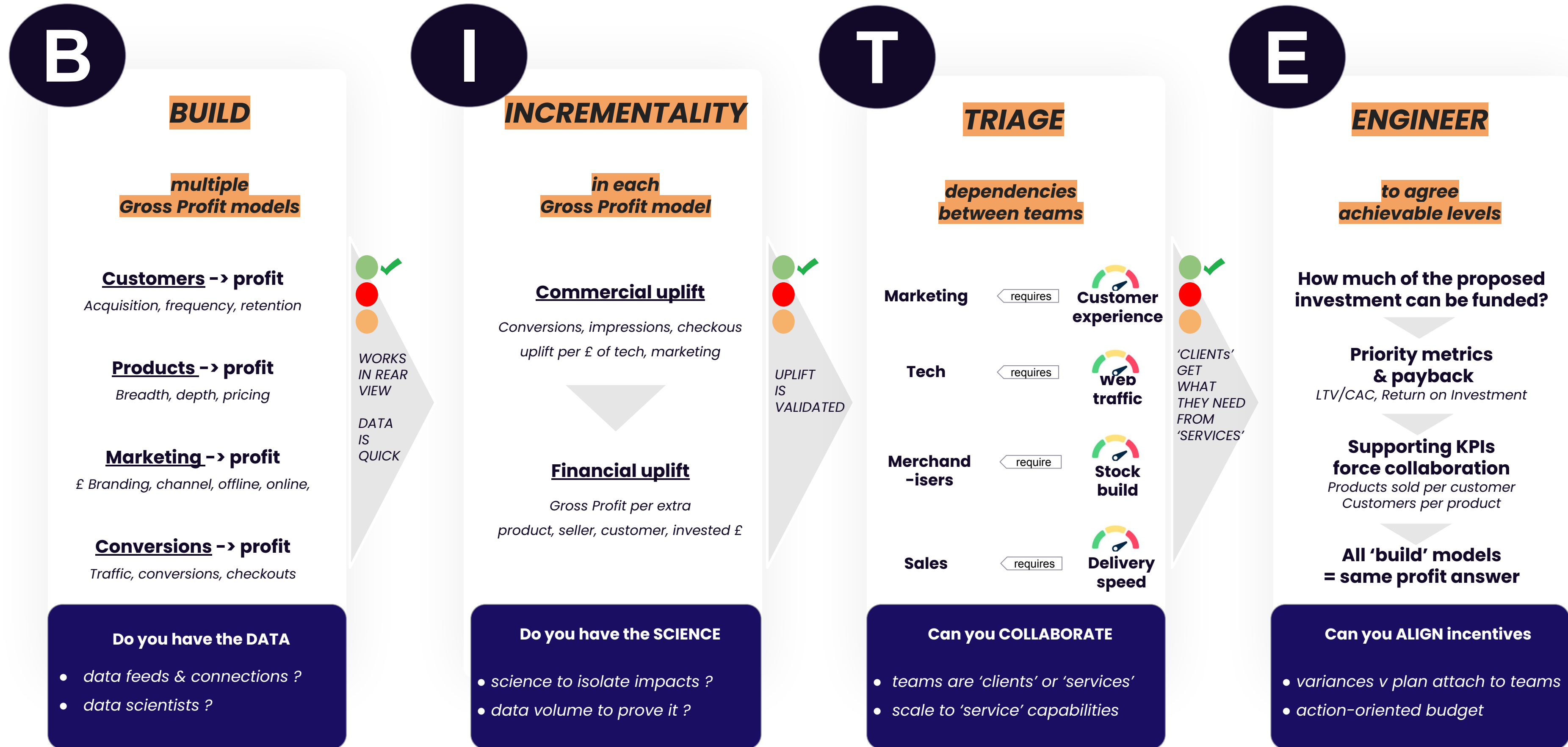
Planning challenge - Hi-tech meets hi-touch in finance

Collaboration framework for data-driven peak season marketing



Planning challenge - Hi-tech meets hi-touch in finance

Collaboration framework for data-driven annual profit planning



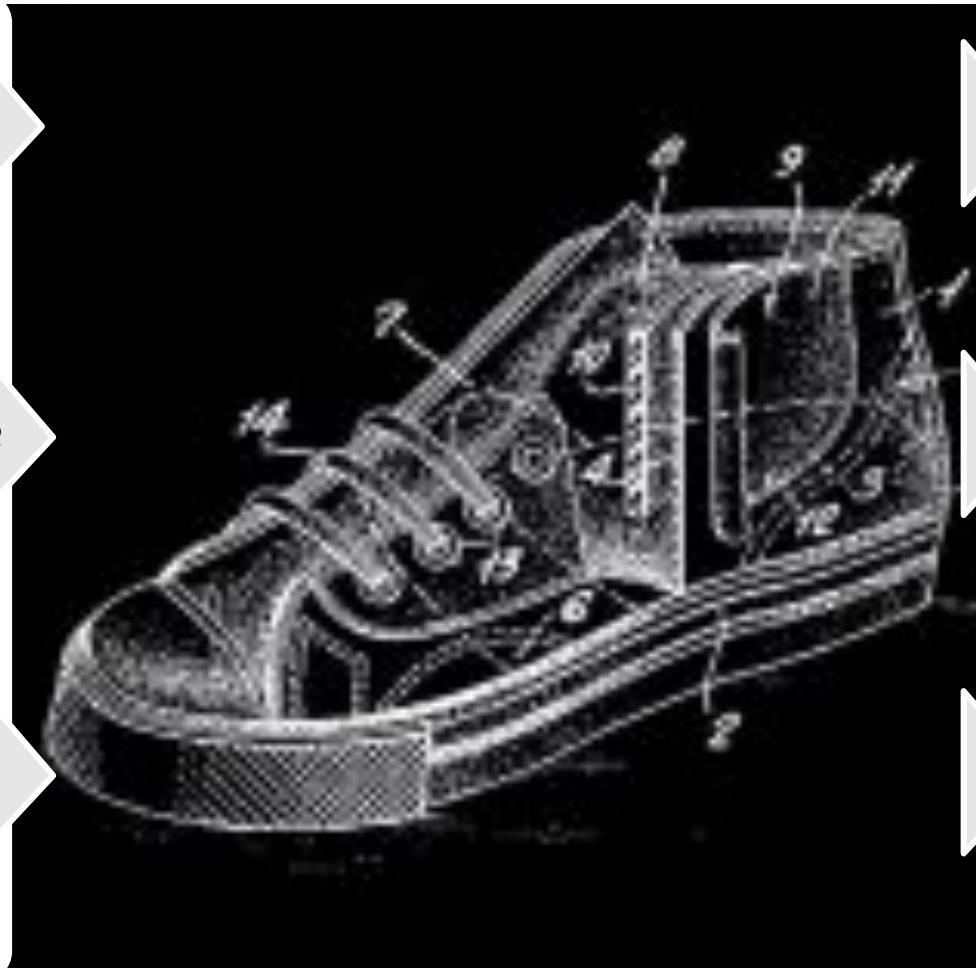
Tomorrow – what you could do in sales, marketing & finance

Challenges

Organisational silos
block data integration

Uncoordinated multiple
systems of record

Prove the Return on Investment,
despite AI price inflation



Responses

New workflows put data in motion: manual first then automate

Open up team access
to key data silos

Early investments

- data connectors
- AI model training
- GEO (Generative Engine Optimisation)