

READ IT TOGETHER!

BIG



BOK



CLUB

2025 - 2026

Data

Data foundations, integration, common model, traceability

Good information is only possible with accurate, traceable, timely data.

Discussion questions:

1. Do you **design** data from requirements, or **inherit** it from systems?

Prompts

BIG flips this: define information needs first, then design data to support it.

In your organisation is data driven by:

- Governance needs?
- Or system limitations?



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Discussion questions:

2. Where is your information coming from? Sent by people and generated in an unclear way? Or are you accessing it from an independently verifiable system?

Prompts

BIG stresses:

- Multiple sources are fine ... but must integrate via common references
- Can your data join across e.g. finance, delivery, risk?
- Or does integration demand manual effort every time?



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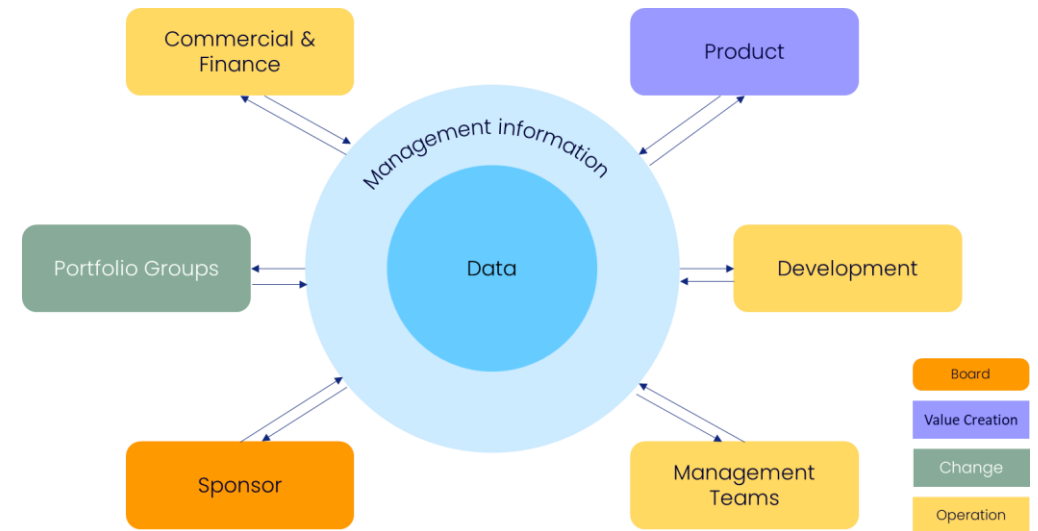
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3. Where is your **single source** of truth?

Prompts

BIG promotes:

- Data warehouse / integrated model
- Not point-to-point chaos
- Ask honestly:
 - Is there one trusted source?
 - Or “it depends who you ask”?



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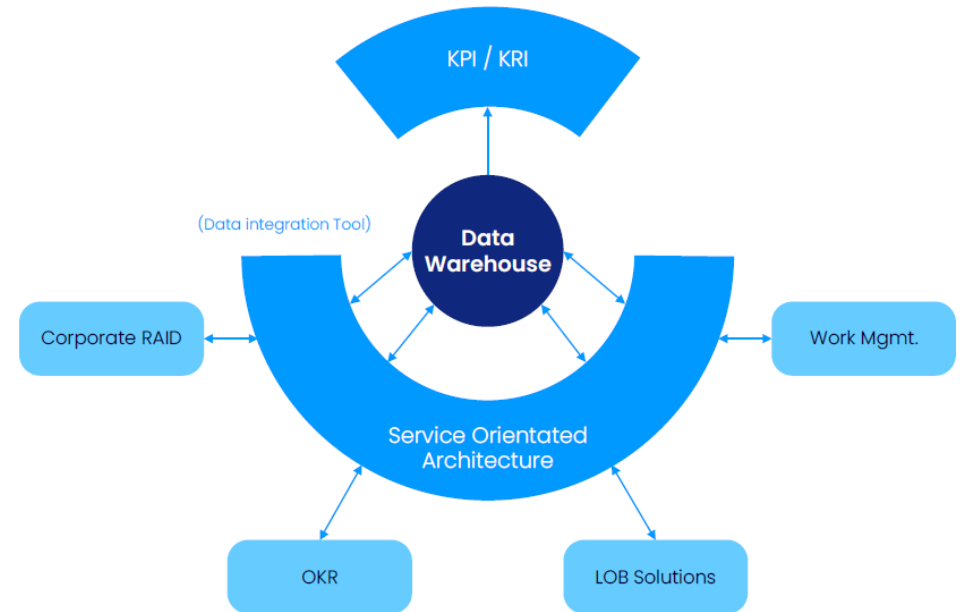
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4. Can you trace data back to origin?

Prompts

BIG emphasises:

- Traceability (provenance)
- Validation
- Data quality at source
- If a number is wrong, can you find wh
- Or do you just tactically “fix the slide”



If we rewrote this today, what changes?

How does AI change the picture?

Is there anything other than AI we should factor into a re-write / update?

A. What happens when MI becomes real-time and AI-generated?

- Do we still need regular packs?
- What replaces them?

B. Who owns insight when AI produces it?

- Is AI part of the governance model?
- Can it challenge decisions, or just inform them?

C. Do we trust AI generated insight and narratives?

- What validation is needed?
- What becomes the new assurance layer?
- What if audit is also AI?

D. What is the *minimum human intervention* needed?

- Where should humans still interpret versus AI automate?

If AI attended your governance meetings, what would it say that you're not asking?



If we rewrote this today, what changes?

How does AI change the picture?

A. What happens when AI consumes all your data sources?

- Are your data structures usable by AI?
- Or too inconsistent? Do you even have a data classification policy?

B. Do you need a new “AI-ready” data standard?

- Metadata? Labelling? Context tagging?
- Can you segregate sensitive data from results?

C. Who is accountable for AI-driven data outputs?

- The data owner? The model owner? The governance body? The ever-nebulous “the Business”?

D. What new risks emerge?

- Hallucination from poor data
- Bias in historical datasets
- Over-reliance on automation

Where do these sit in BIG? (Data? Information? Assurance?)

E. Does your data strategy assume *human consumption*?

- What changes when machines are the primary users?

If your data fed an AI tomorrow, would you trust the decisions it makes?





THANK
YOU
AND
GOOD
NIGHT



Next BoK Club

- May 11th 7.30 - 9pm UK time including Summer Time
- We continue Chapter 6: Components