

Data, Friend or Foe to Mega Projects

Presented by:
Mark Woodhouse
Phil Kienstra



Phil Kienstra

- Started in the British Army, completed several operational tours
- Been involved in Projects for over 20 years
- Worked across several sectors, Central Government, Defence, Health, Education, Transport & Construction
- Love understanding project culture

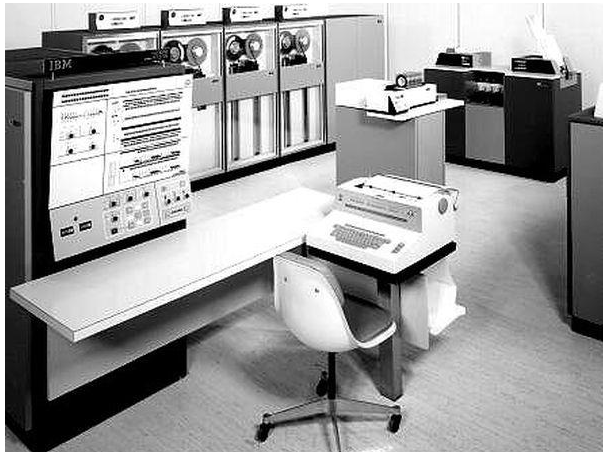
Mark Woodhouse

- I have been working with data for nearly 30 years in various sectors
- I have worked in the Transport Infrastructure sector for over 20 years in some of the UK's biggest programs
- I am a data monkey
- I am a geek.

Today's Conversation

- Is a data a friend or foe?
- What is Data?
- What is a system?
- Evolution of technology
- How to enable change

The Change in Technology



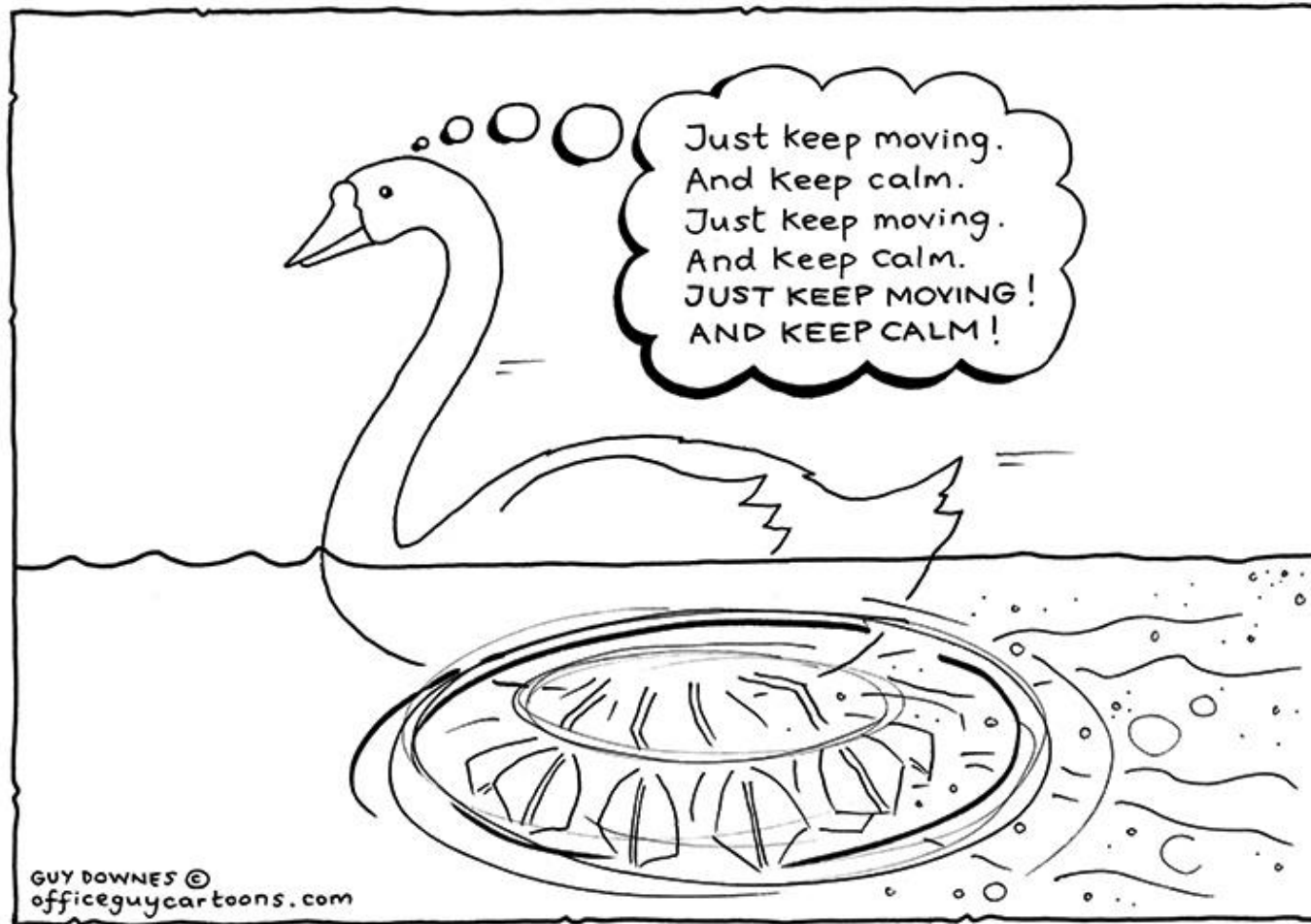
The Start of Data Storage



From 1956 to data Production



What happens with change



Data is seen as a foe

- Very labour intensive so inefficient
- It is not understood so there is a lack of investment
- Ownership is not in the right place. It is seen as something Controls, IT, Finance, Supplier do



This is not data these are signs of a broken system.

Embarking on Change



Should we keep it flexible or go all in?

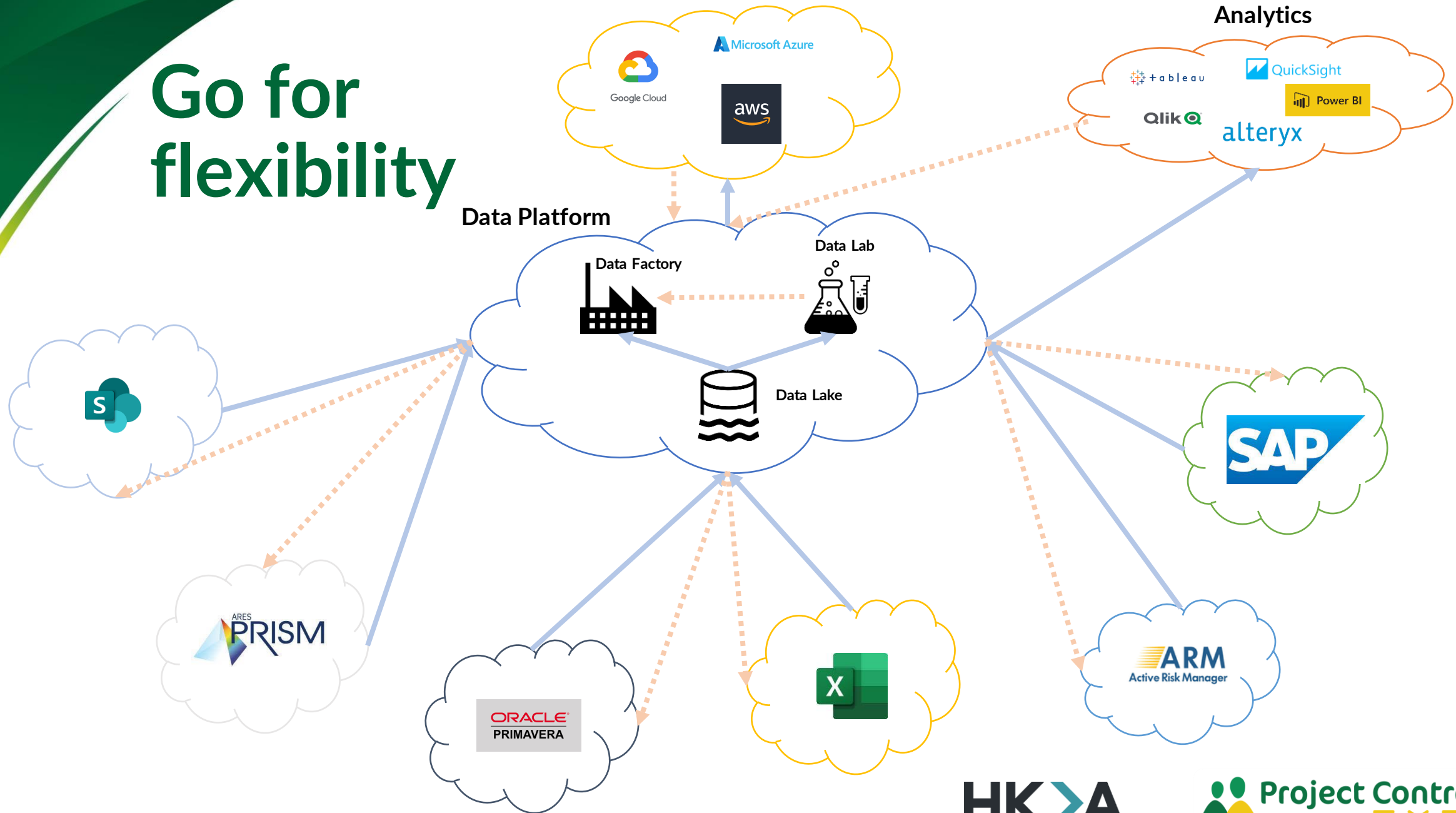
Single Supplier

Fixed Contracts

Data Integration and Dynamics

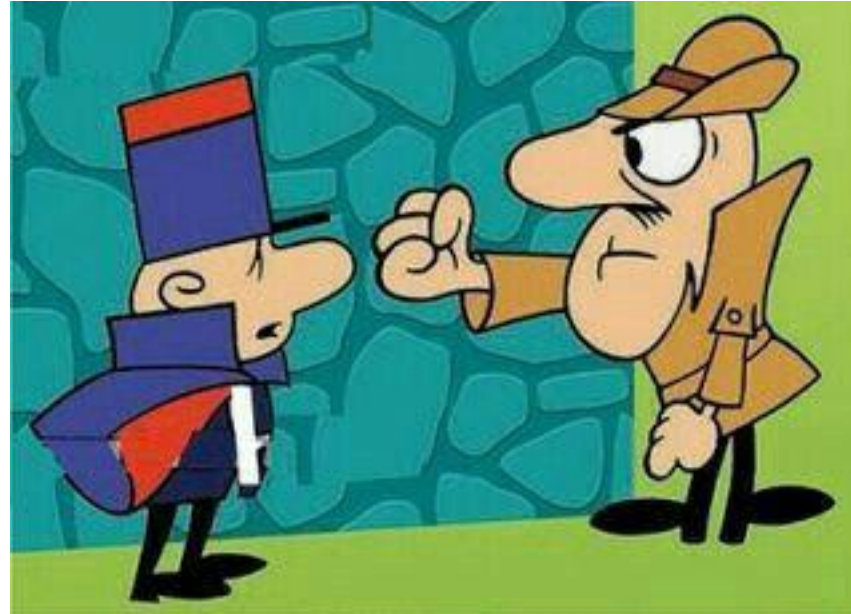
Pay as you Go

Go for flexibility



Conclusion

Friend or Foe?





THANK YOU

