Government
Digital & Data
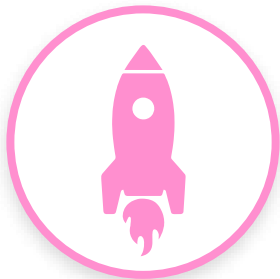
Modern Data for Major Impact

Craig Suckling,
UK Government Chief Data Officer

Modern data drives major impact

Data is one of government's most underutilised and highly valued assets.

Unlock national economic growth and job creation, safeguard national resilience	Transform the public service experience for citizens and businesses	Increase public sector productivity and cross-government collaboration

£20 billion

growth to the UK economy with Data + AI

£7 billion

In citizen benefits by 2025

#1 Barrier

Data silos remain the biggest challenge to cross government working

A transformed government experience

Customer focused, data driven, AI enabled

Singular

Congratulations on being a new parent!

By opting in to this life event we have registered the birth, signed you up for childcare, and education resources.

Proactive

You opted in for a tax self assessment reminder.

We have pre-populated your self- assessment using HMRC and 3rd party data for you to sign off.

Consistent

We understand and acknowledge your disability needs.

You get tailored service across health, housing, DVLA, and welfare.

Trusted

At all times you can view your government profile, opt in/ out of service, and determine how your data is used.

Change requires a whole of system approach

Culture

Incentives

Skills

Technology

Trust

Coordination

Unlocking an ecosystem of innovation and productive growth

The data imperative for AI

AI systems

Data Activation

Data Exchange

Data Foundations

Culture
- Collective vision
- Outcome focused
- Engaged community

People
- Cross functional
- Autonomous

Policy
- Security, ethics, privacy, quality
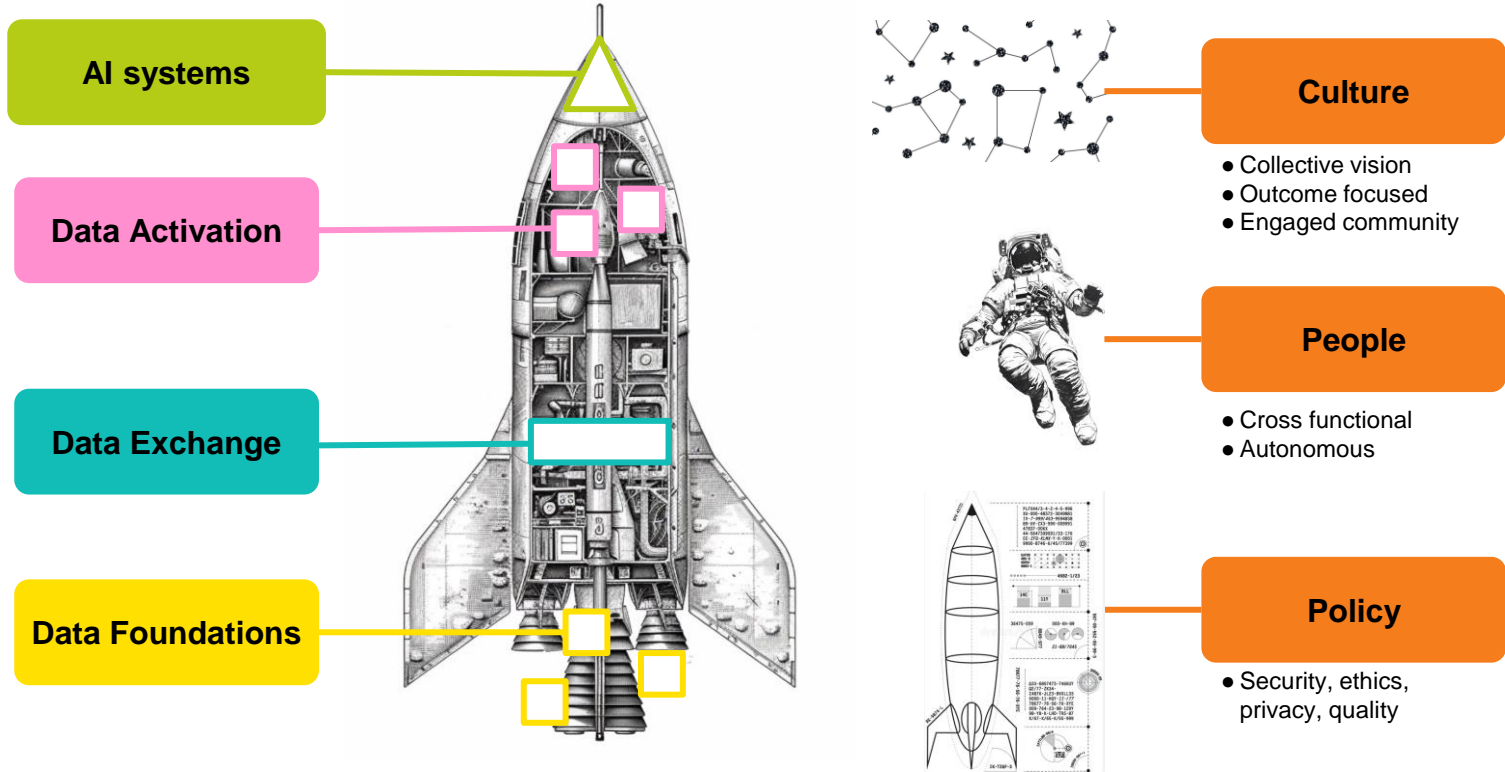
We must manage public sector data as a national strategic resource

For far too long, public sector data has been undervalued and underused. We must replace chaos with coordination, and confusion with coherence. That is what the national data library will do.

It will have a relentless focus on maximising the value of that data for public good, on growing the economy and creating new jobs, and on delivering the data-driven AI-powered public services that they deserve.

Peter Kyle, Secretary of State for Science, Innovation and Technology

What does success look like?

1. Public trust and open discourse

2. Strong collaboration and coordination

3. Think big, focused start, iterative scale

4. Autonomy with uniformity

Government Digital and Data is a community of experts leading digital transformation in government.

Together, we are a powerful force creating more efficient services that have a meaningful impact on people's lives.