



Department
for Environment
Food & Rural Affairs



Data and Information in Defra Group: Building the Foundations

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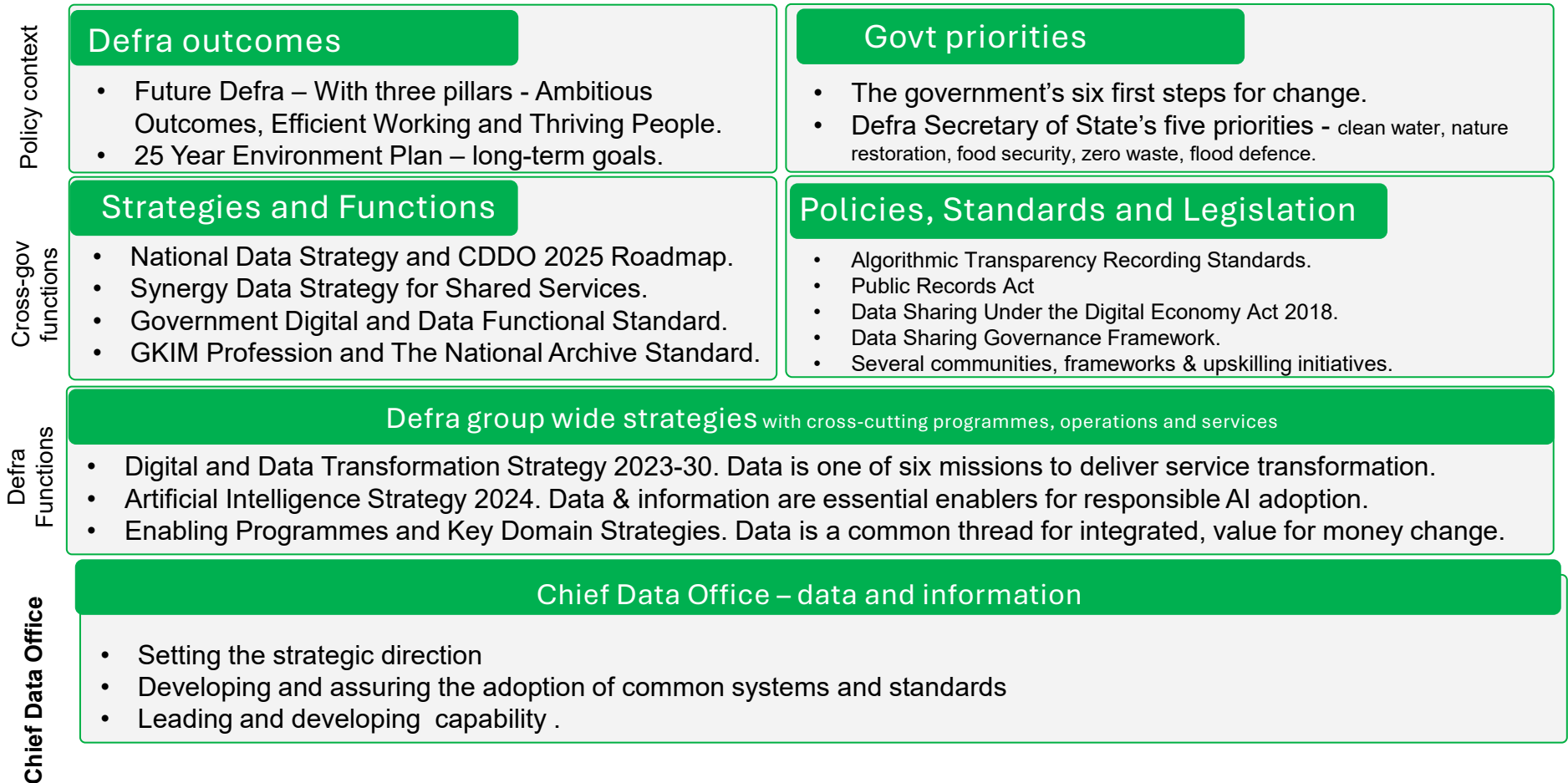
UK Authority AI and Data4Good
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What I'll cover today:

- The Defra Group context
- Our approach to data and information
- How that is supporting AI and innovation

The Defra Group strategic context

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Defra Group context

- Complex and varied system
- Core department and ALBs
- Range of functions – digital service delivery, science and research, policy,
- Breadth of activity – UK and international
- Longevity of work – short term operations and response to generation spanning programmes

The CDO Five Pillars



Identifying data & information priorities that deliver both Defra outcomes and contribute towards wider government missions.

Strategy



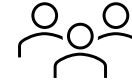
Shared leadership to deliver cross-cutting data & information priorities across its respective lifecycle.

Leadership



Building common foundations that makes Defra's data & information of QFAIR - quality, findable, accessible, interoperable, reusable.

Foundations



Empowering & supporting communities of practitioners and experts across organisational boundaries to thrive, innovate, and scale best practice.

Community



Cross functional and sectoral collaboration to ensure the right use of data & information to deliver Defra's complex and competing priorities.

Engagement

Supporting AI and innovation

- Recognising innovation as an essential component – it's happening
- Putting in place the mechanisms to support:
 - Delivering the AI Strategy – unlocking barriers, acting as critical friend
 - Ethics and transparency
 - Encouraging innovation through the Community – Data and Information Festival, future community, Data Challenge