



UK Hydrographic
Office

Multiagency MSDI Governance

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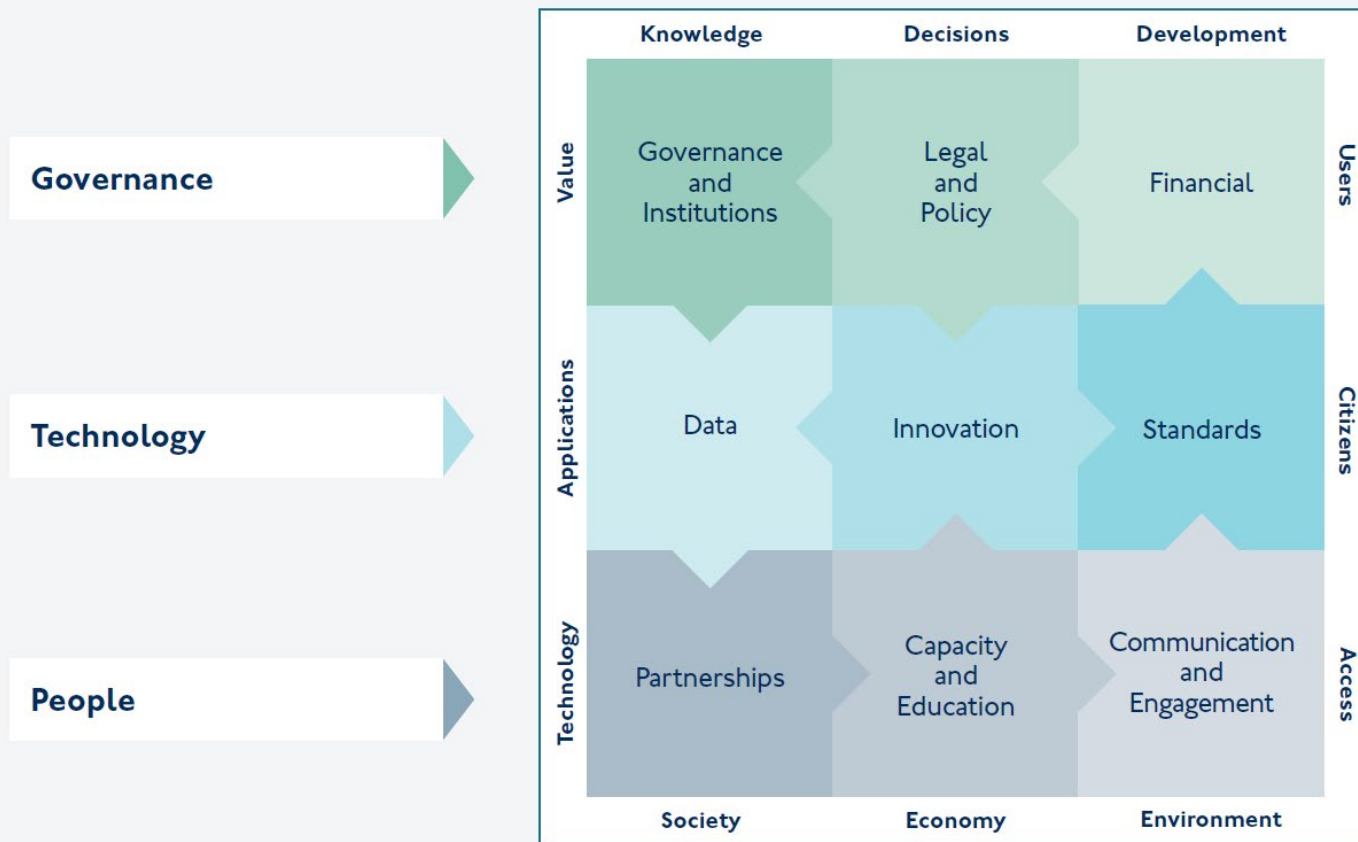




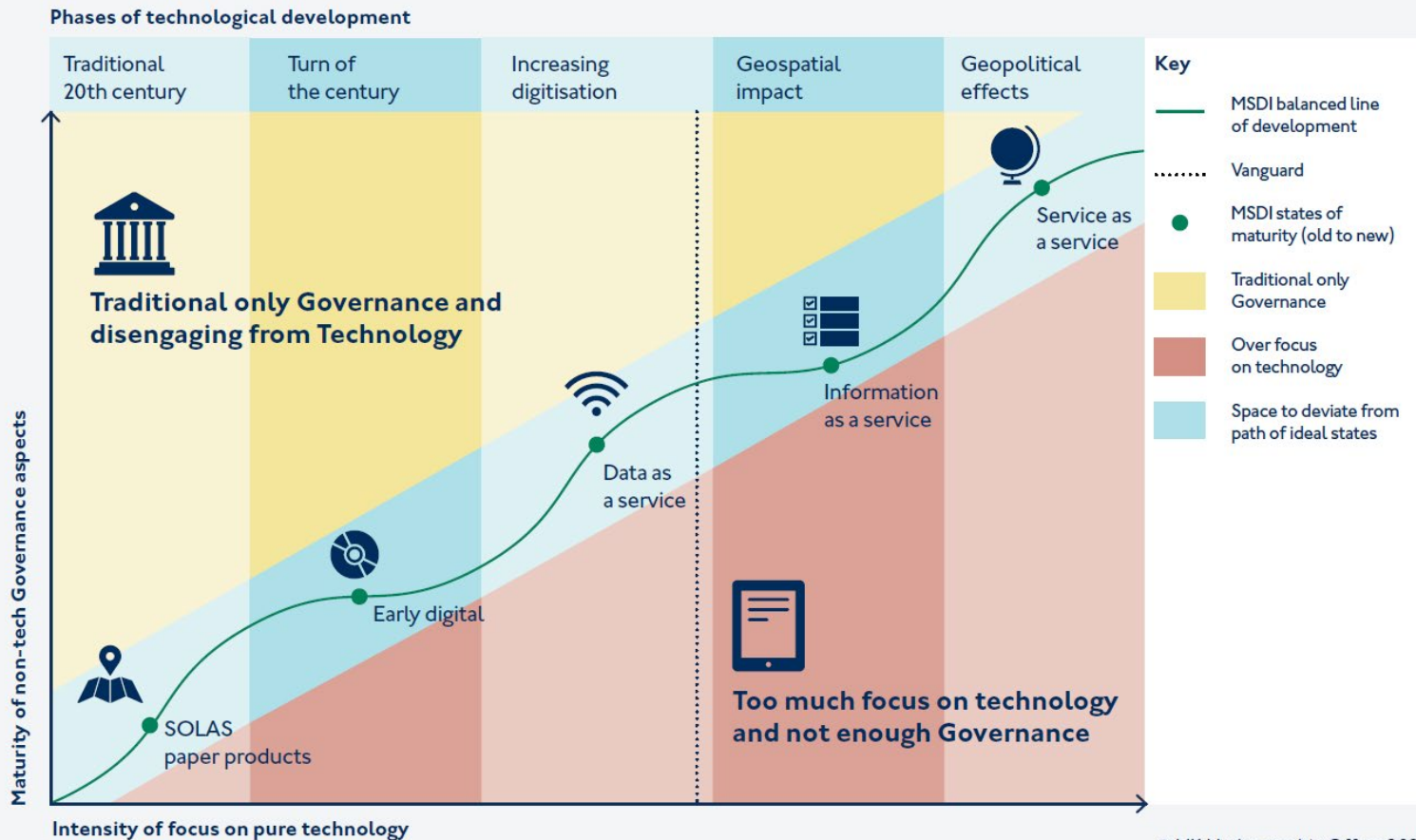
Topics to be Covered ...

- 1) Promoting the UN-GGIM IGIF model as a helpful expansion on the current MSDI Four Pillars.
- 2) Advocate for balanced MSDI development between technology and Governance.
- 3) Outline the key elements for an umbrella multiagency MSDI Governance framework.
 - **Hard Governance** = traditional Command and Control; via prescriptive rules and detailed procedures.
 - ✓ **Soft Governance** = emerging Behavioural techniques; via principles, empowerment and Best Practice.

The UN-GGIM IGIF Nine Pathways model

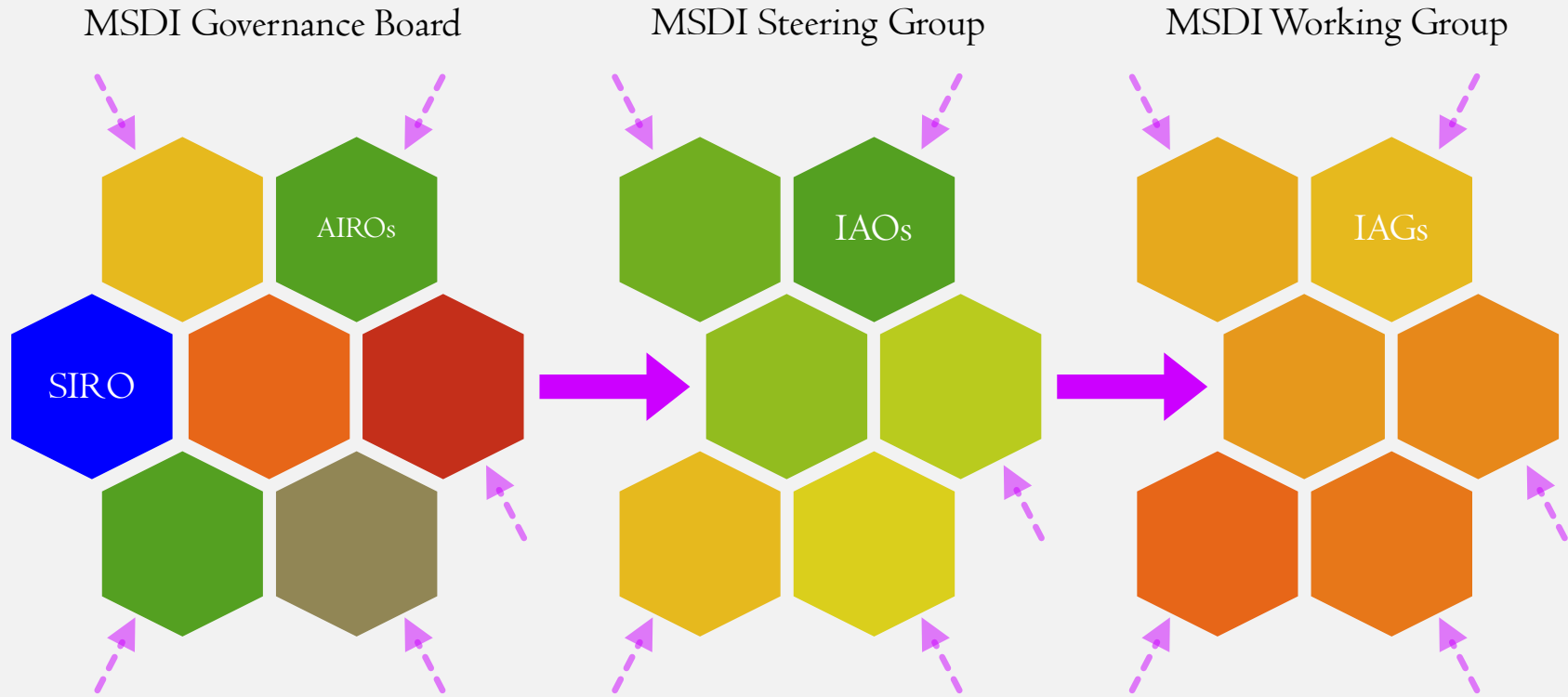


MSDI is a Pathway, Maturity is a State



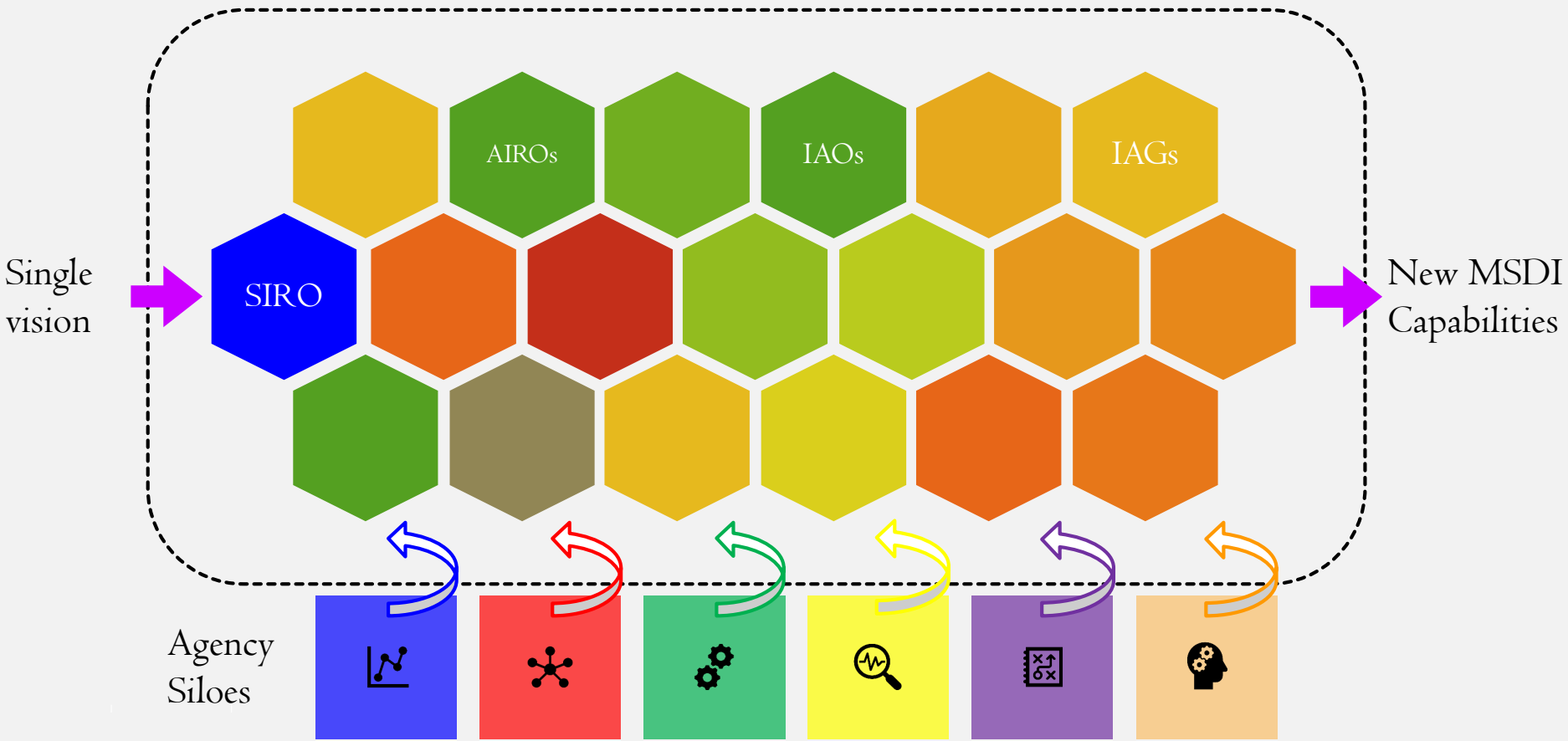
Basic key elements of the multiagency MSDI umbrella Governance model





Collaborative, cooperative and consensus **decision-making**
via representatives or *ambassadors* from each MSDI Agency.

Virtual MSDI Enterprise





In Closing ...

- ✓ An MSDI is far more than purely technology – the IGIF model captures socioeconomic aspects and wider civil considerations.
- ✓ MSDI Governance is most effective when balancing development between non-technological enablers and the technology itself.
- ✓ For many developed nations, multiagency umbrella Governance can enable the early cooperation needed for an effective MSDI.