



Foreign, Commonwealth
& Development Office

UKBEAG

UK Built Environment Advisory Group



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Chris Cooper – Consultant to British Standards Institute

Standards Supporting Evidence Based Design & the Effective Use of Data



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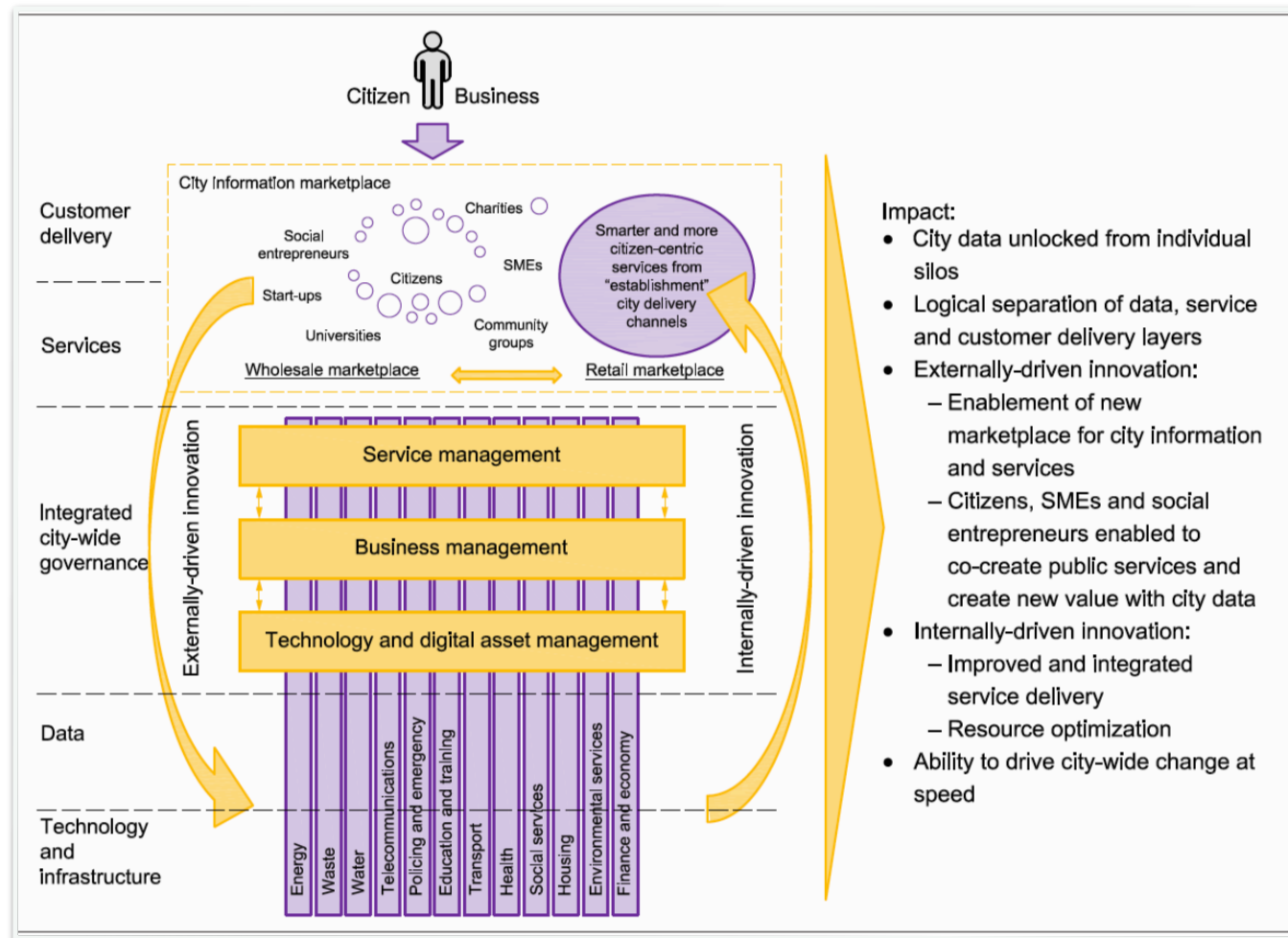


Part 1: The role of Standards and the principles underpinning ISO37106

Session 3

Re-cap

Standards provide a framework to create a joined up, focused and successful programme



Taken from ISO37106 - Smart City Operating Model - copyright BSI

Interoperable

Transparent

Privacy-by-Design

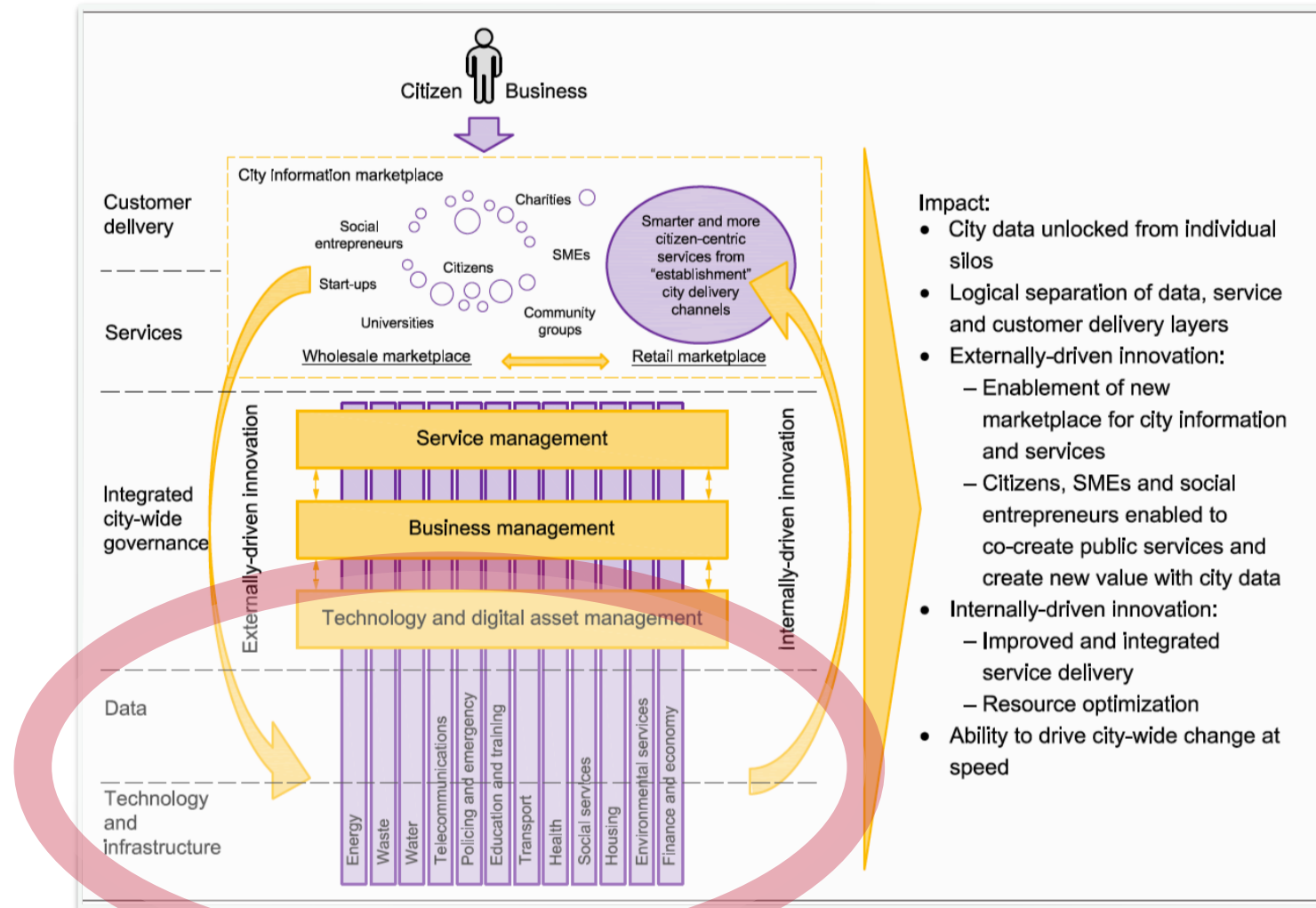
Citizen Centric

Open Data

Outcomes Centric

Governance

Outcomes Demand Data.



Define The Outcomes

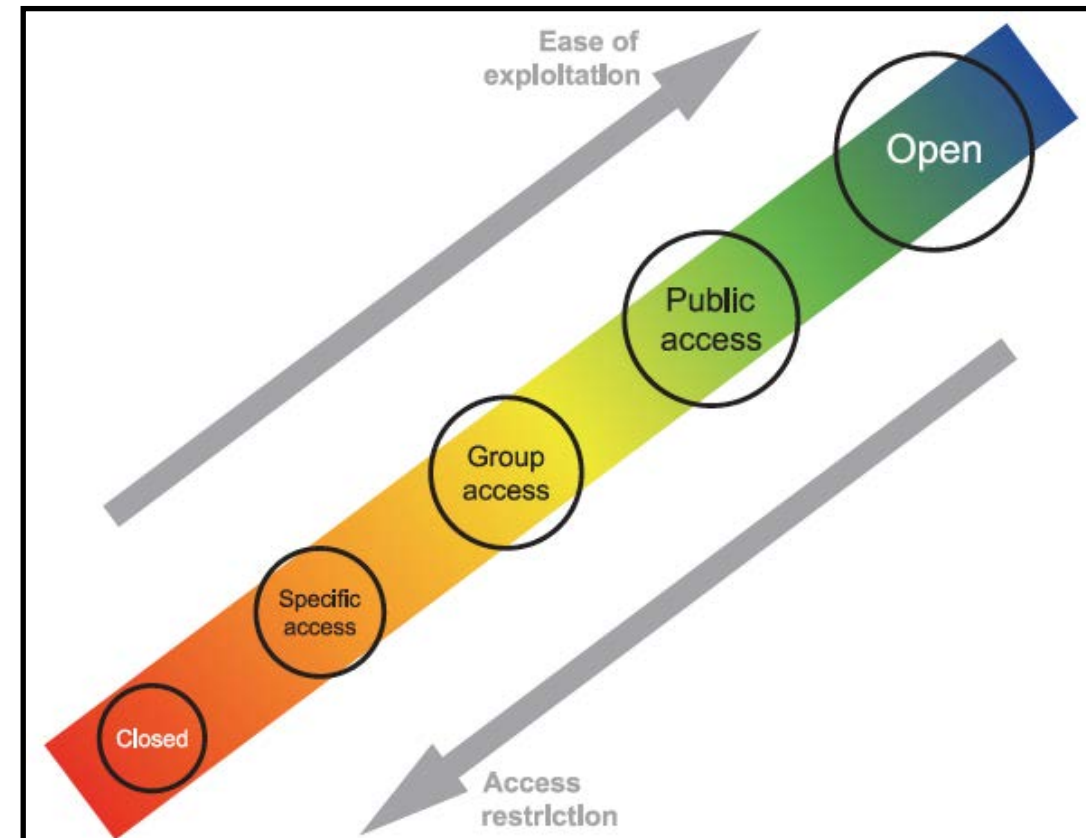
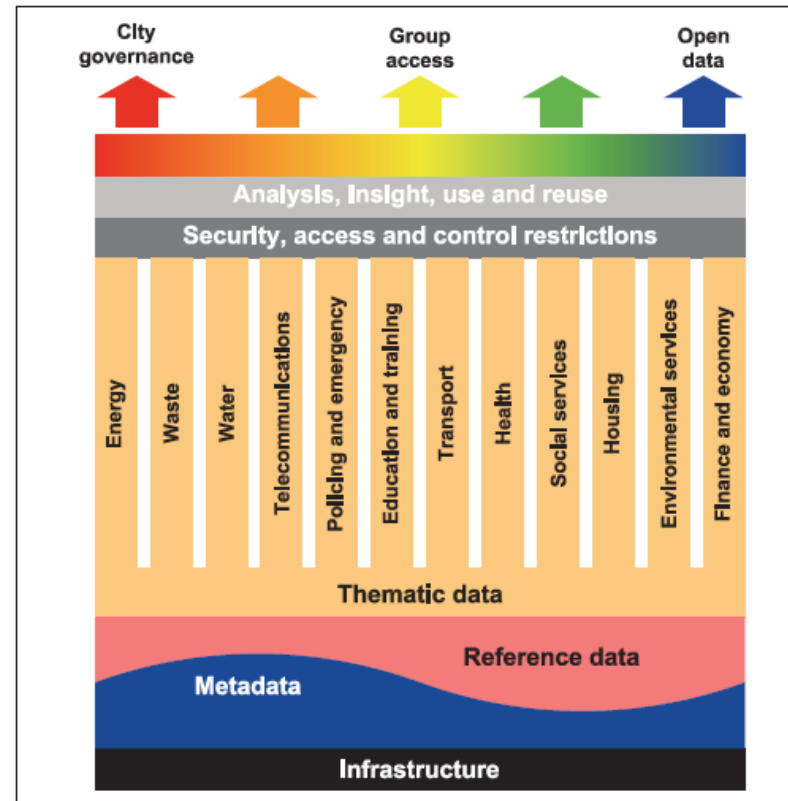
Sustainable Development Goals



Organising Data

Guide to establishing a decision-making framework for sharing data and information services via PAS183

Data framework





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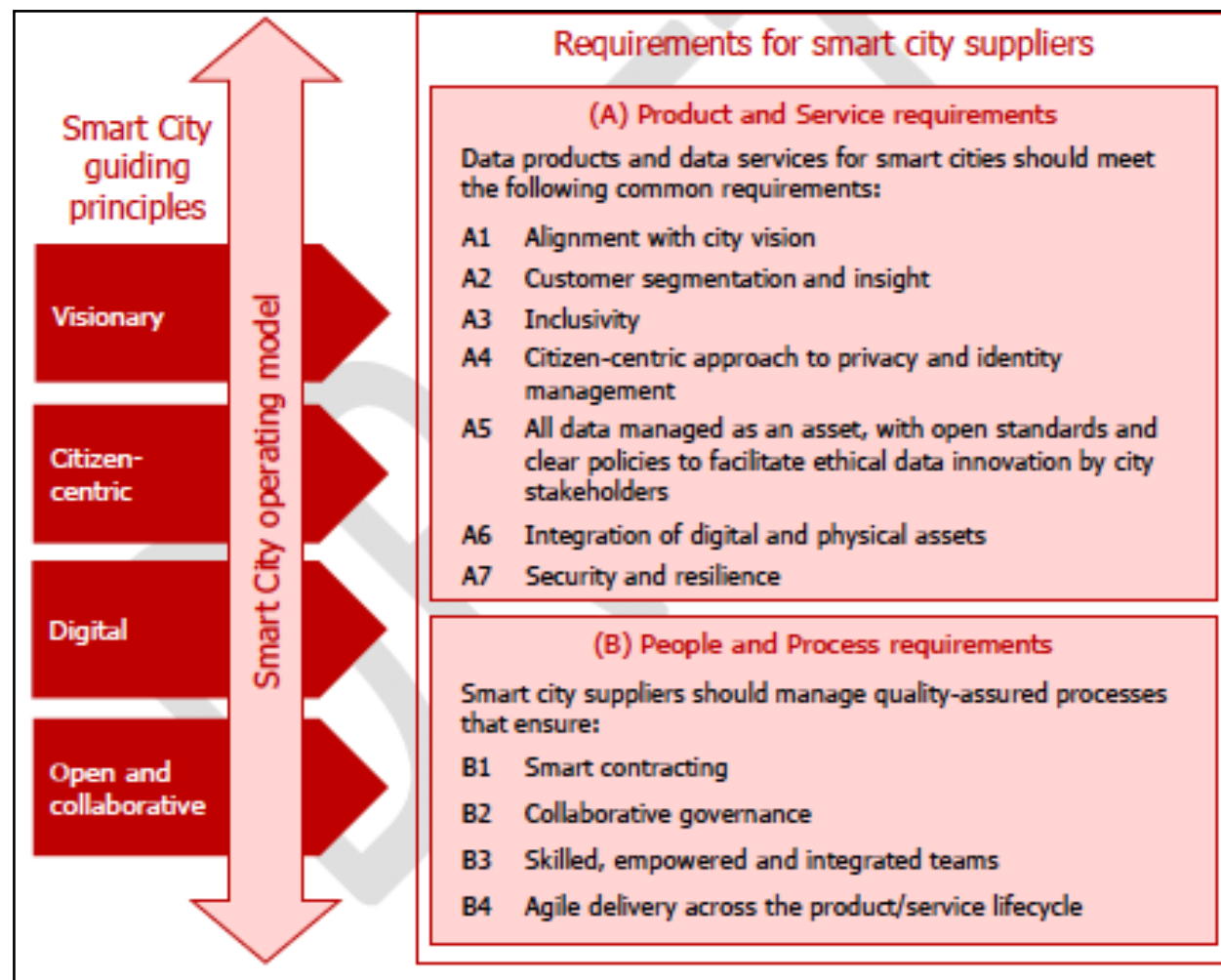


Part 2: Citizen centric design plus other related Standards



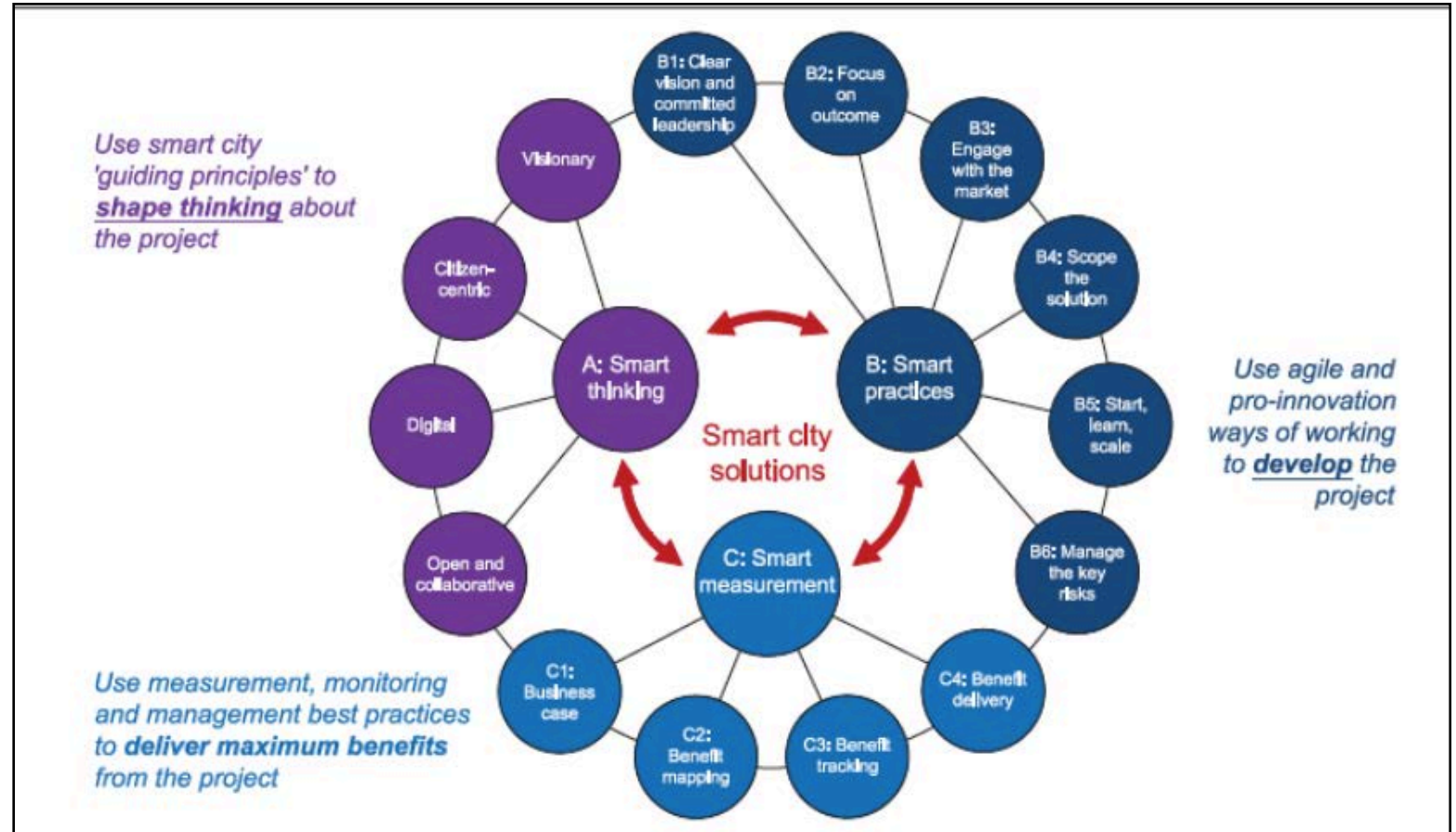
Safe Data Collection

Supplying data products and services for smart communities – Code of practice - PAS186

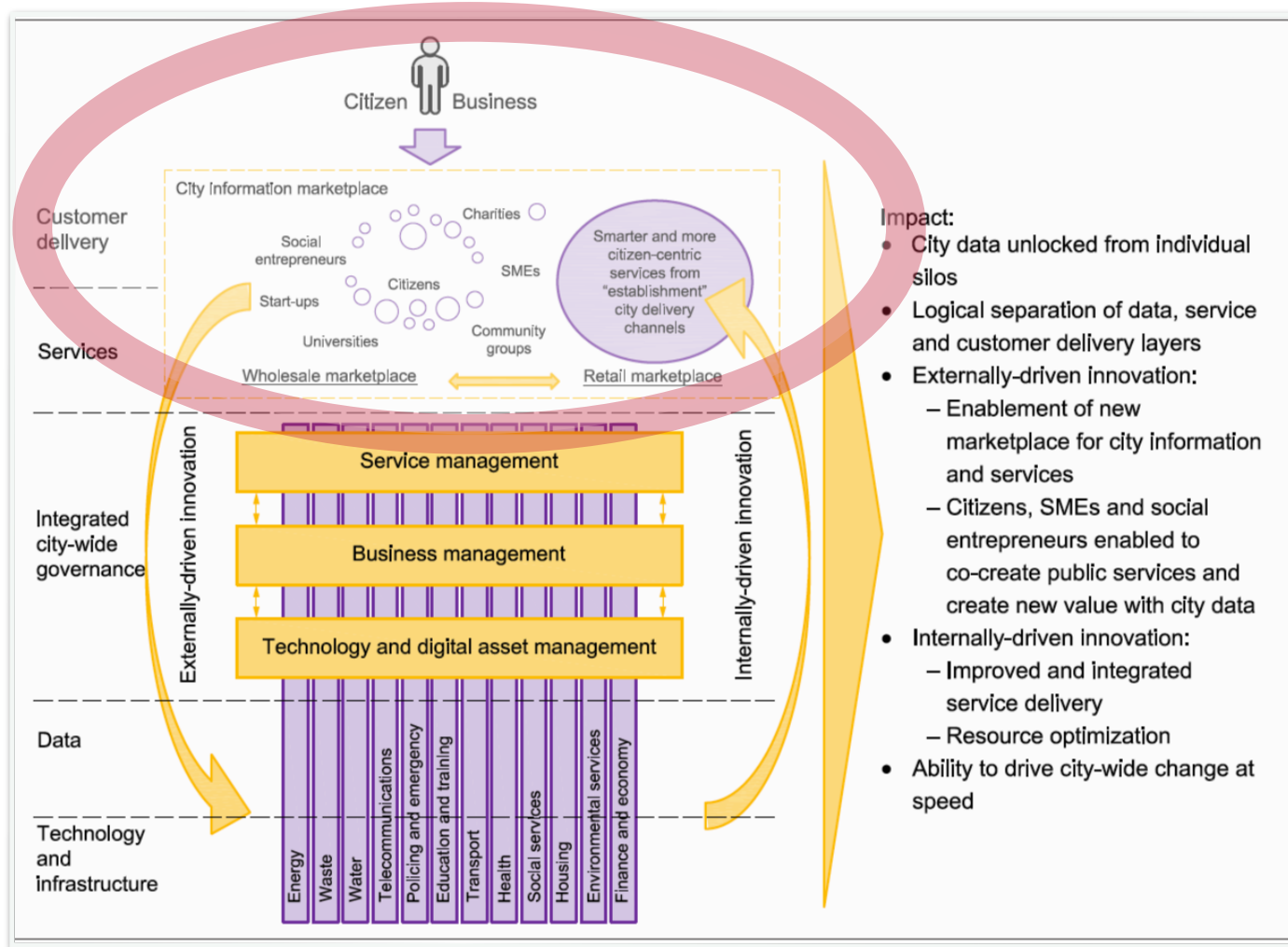


Delivery of Effective Projects

Developing project proposals for delivering smart city solutions assisted by PAS184



SUCCESS



Interoperable

Transparent

Privacy-by-Design

Citizen Centric

Open Data

Outcomes Centric

Governance

Appendix

Standard	Link
PD 8100	https://shop.bsigroup.com/forms/PASs/PD-81002015/
PAS 180	https://shop.bsigroup.com/forms/PASs/PAS-1802014/
ISO37106 / PAS181	https://shop.bsigroup.com/forms/PASs/PAS-18120142/
PAS182	https://shop.bsigroup.com/forms/PASs/PAS-1822014/
PAS 183	https://shop.bsigroup.com/forms/PASs/PAS-1832017-download/
PAS 184	https://shop.bsigroup.com/forms/PASs/PAS-1842017/
PAS 185	https://shop.bsigroup.com/forms/PASs/PAS-185/
PAS 186	https://shop.bsigroup.com/PAS186
BIM - ISO 19650-5	https://www.bsigroup.com/en-GB/iso-19650-BIM/

