

9th Green Standards Week
1-4 October 2019
VALENCIA, SPAIN

Connecting
Smart Sustainable Cities
with the
Sustainable Development Goals



AJUNTAMENT
DE VALÈNCIA



GOBIERNO
DE ESPAÑA
MINISTERIO
DE ECONOMÍA
Y EMPRESA

SECRETARÍA DE ESTADO
PARA EL AVANCE DIGITAL



Government Digital Service



**The UK Government Journey
to Develop the Building Blocks
for ICT Procurement Reform**

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Our primary goal is to **partner with national and subnational governments** [in emerging economies, to help tackle corruption*] **by opening up procurement and contracting in the end-to-end lifecycle of ICT delivery.**

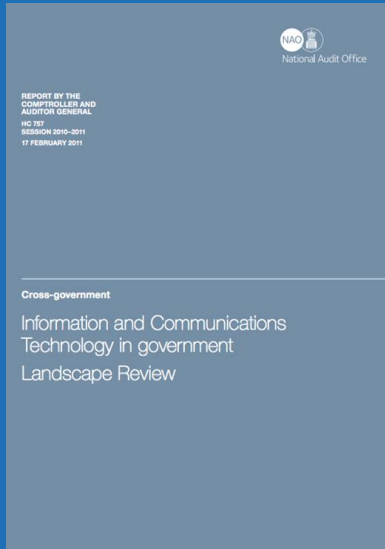


**Global
Digital Marketplace**

*Phase one scope and funding until 2022

2009

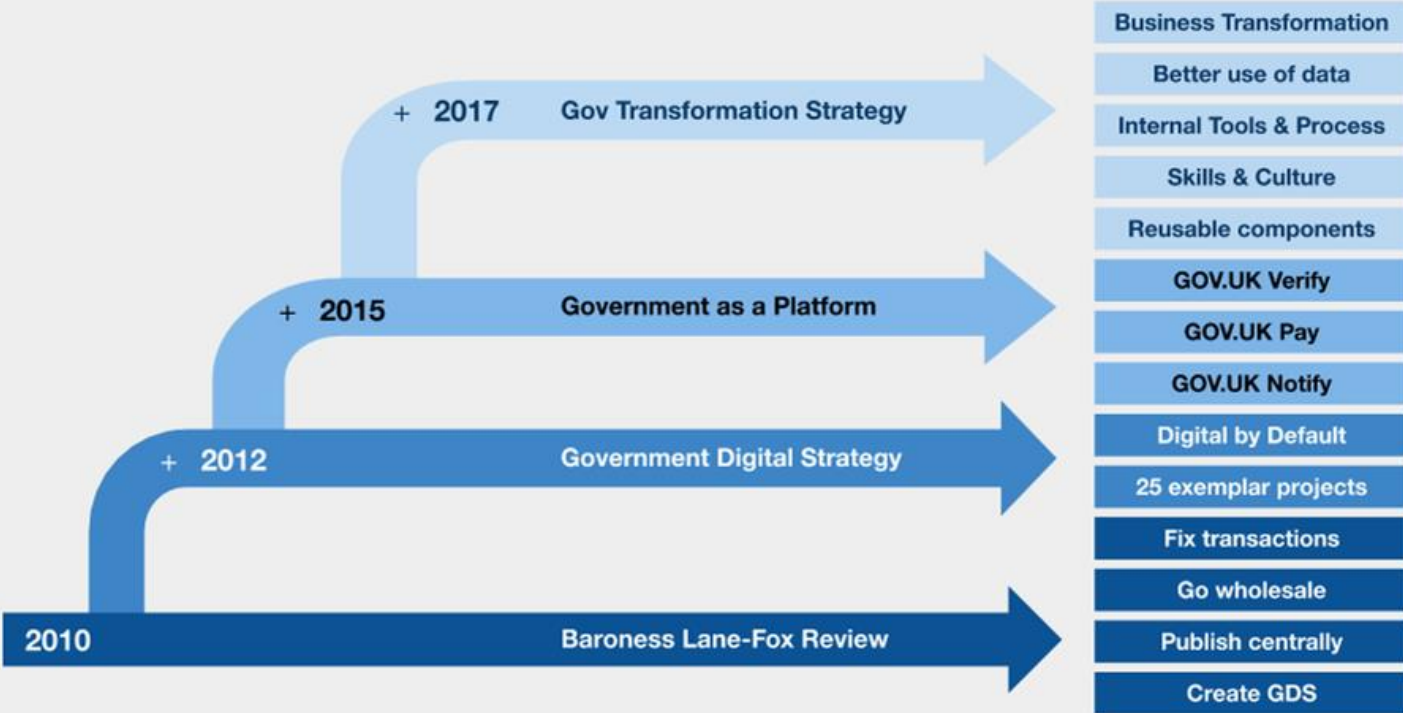
Estimated £16 billion, 80% with 18 suppliers



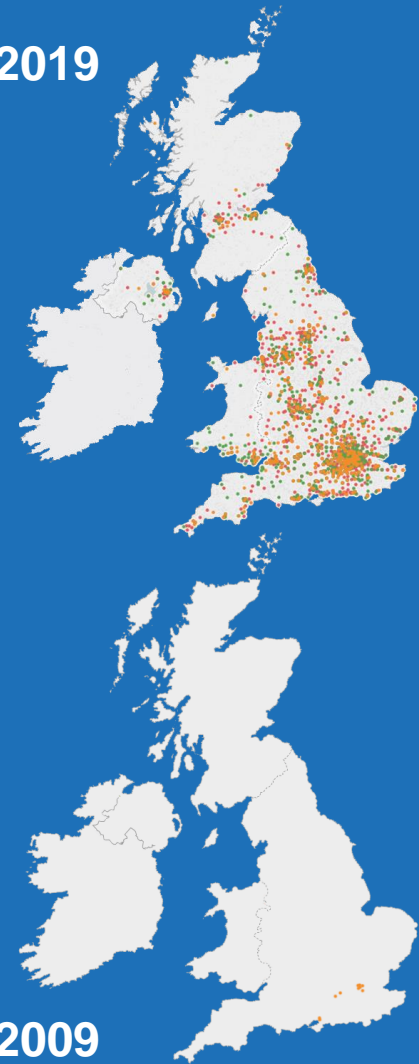
The challenge: public procurement of ICT was typically:

- **neither understanding nor meeting users' needs**
- **task oriented, risk averse, and inflexible**
- **isolated from the 'before'** (strategic planning, investment appraisals, early market engagement)
- **isolated from the 'after'** (service delivery, monitoring and evaluation, supplier relationship management)
- **hidden from public scrutiny** due to the poor quality, inconsistency, incompleteness, and availability of data

The UK Government Journey to Develop the Building Blocks for ICT Procurement Reform



2019



2009

<https://www.gov.uk/government/collections/the-cross-government-transformation-programme>

Home > Technology Code of Practice

Government Digital Service

Guidance Technology Code of Practice

Updated 27 March 2019

Contents

Using the Technology Code of Practice

Spend controls and the Technology Code of Practice

The Technology Code of Practice is a set of criteria to help government design, build and buy technology. It's used as a cross-government agreed standard in the [spend controls process](#).

The Technology Code of Practice is part of the [Transformation Strategy 2017-2020](#) and

<https://www.gov.uk/government/publications/technology-code-of-practice>

Digital Marketplace

Find technology or people for digital projects in the public sector

Find an individual specialist
eg a developer or user researcher

Find a team to provide an outcome
eg a booking system or accessibility audit

Find user research participants
eg people from a specific user group to test your service

Find a user research lab

Sell services

View Digital Outcomes and Specialists opportunities

Digital Outcomes and Specialists 4 is closed for applications

Applications are being reviewed.

Buy physical datacentre space
an access to mission-critical datacentres

<https://www.digitalmarketplace.service.gov.uk/>

BETA Complete our quick 5-question survey to [help us improve our content](#).

Service manual > Service Standard

Service Standard

The Service Standard helps teams to create and run great public services.

Check whether you need to use [the previous version of the Service Standard](#).

1. Understand users and their needs

Read more about point 1

Get notifications

When any points in the Service Standard are updated, we'll email you.

<https://www.gov.uk/service-manual/service-standard>

Home > Open standards for government

Cabinet Office

Government Digital Service

Guidance Open contracting data

Updated 27 March 2019

Contents

Summary of the standard's use for government

How this standard meets user needs

The [Open Standards Board](#) has selected the [Open Contracting Data Standard \(OCDS\) V1.1](#) for use in government. New systems must use this standard.

The standard defines a common data model to:

- provide a consistent way to disclose data and documents at all stages of the

<https://www.gov.uk/government/publications/open-standards-for-government/open-contracting-data-standard-profile>

Communities

Digital buying community

Last updated: about 1 year ago

Give feedback about this page

Page contents:

- Who the community is for
- Get involved
- Community resources

The digital buying community exists to:

- make sure that procurement practices support agile ways of working
- create and support a peer group of buyers across government
- share knowledge and best practice for buying digital and technology services
- discuss common challenges and develop solutions
- build commercial awareness across central government and the wider

<https://www.gov.uk/service-manual/communities/digital-buying-community>

Local Digital > Local Digital Declaration

Local Digital Declaration

Introduction

This declaration affirms our collective ambition for local public services in the internet age, and our commitments to realising it. It commits us working on a new scale to:

- design services that best meet the needs of citizens
- challenge the technology market to offer the flexible tools and services we need
- protect citizens' privacy and security
- deliver better value for money

Sign up

Want to join the movement? The Declaration and help train public services.

Sign up your organisation

<https://localdigital.gov.uk/declaration/>

The opportunity

The UK Government Journey to Develop the Building Blocks for ICT Procurement Reform

ITU, U4SSC & Global Digital Marketplace Alignment

SDG Digital Investment Framework

A Whole-of-Government Approach to Investing
in Digital Technologies to Achieve the SDGs



“Governments should engage in [and donors are recommended to fund] **pilots to provide global reference examples of how a cross-sectoral approach to technology products, policies, practices and people**, can help digital services reach the underserved more efficiently and effectively.”

(Conclusions, page 44)

<https://www.itu.int/pub/D-STR-DIGITAL.02-2019>

Global Digital Marketplace

Corruption, Public Procurement, ICTs & SDGs



**Global
Digital Marketplace**

\$2,600,000,000,000

Annual cost of corruption
World Economic Forum



Global
Digital Marketplace

\$1,000,000,000,000

Annual bribes paid
World Bank



Global
Digital Marketplace

57% bribery cases

Public procurement contracts
OECD



Global
Digital Marketplace

59% bribery cases

Extractives, construction,
transportation and storage, and ICT
OECD



Global
Digital Marketplace

Corruption, Public Procurement, ICTs & SDGs



**PUTTING AN END
TO CORRUPTION**

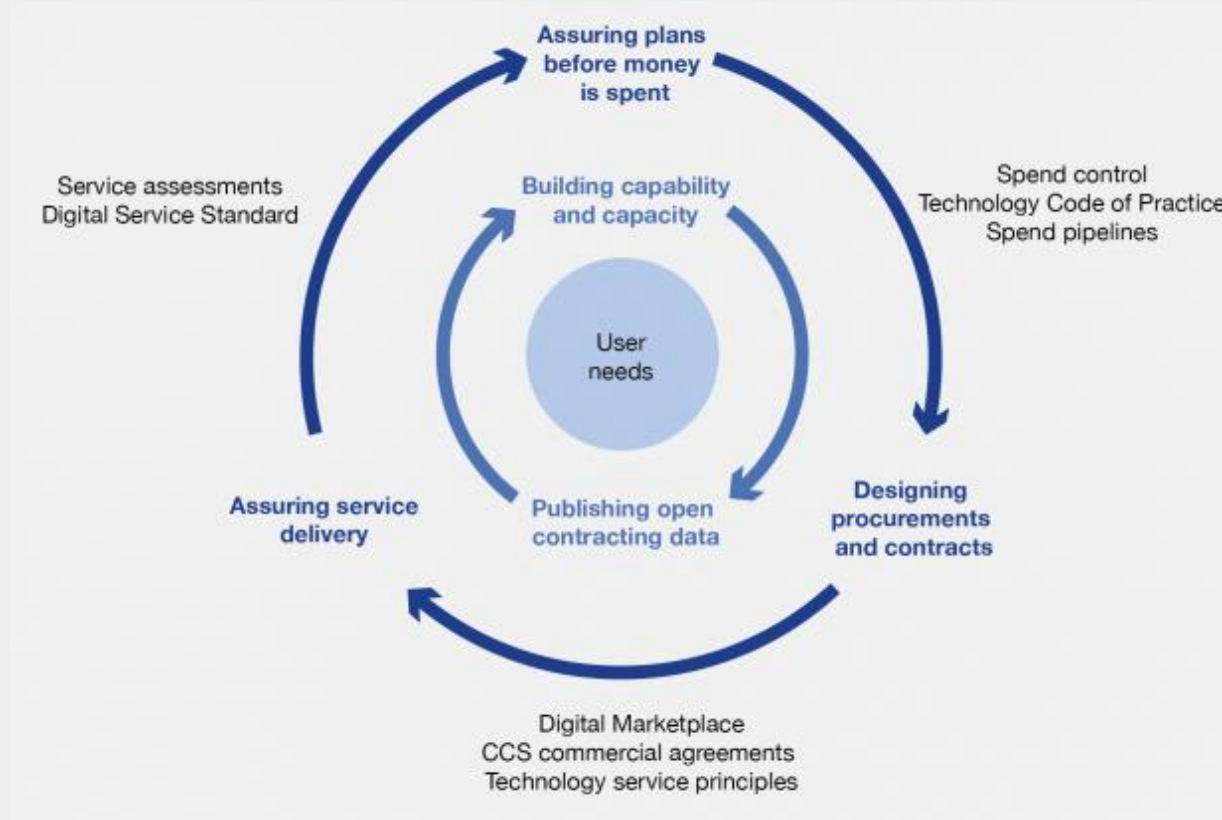


“Corruption undermines sustainable economic, political and social development, for developing, emerging and developed economies alike... Addressing corruption is vital to successfully achieve the SDGs... [by taking] advantage of opportunities provided by digital technologies and open data throughout the entire public procurement cycle to address rising expectations of transparency and access to information.”

OECD ‘CleanGovBiz’ initiative, 2016
<http://www.oecd.org/cleangovbiz/>

Global Digital Marketplace

Global Digital Marketplace Programme '5 Pillars'



Global Partnerships 2019



These strategic relationships underpin our delivery at both national and subnational levels with partner governments.

Our primary goal is to **partner with national and subnational governments by opening up procurement and contracting in the end-to-end lifecycle of ICT delivery.**



**Global
Digital Marketplace**

Procurement Guidelines for Smart Sustainable Cities



With the support of ITU and U4SSC, we're proposing to begin a **consultation to develop a set of procurement guidelines (and associated KPIs) for smart sustainable cities.**



This will be informed by the material presented today and tomorrow, with a target completion date of April 2020.



Cabinet Office

Thank you

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