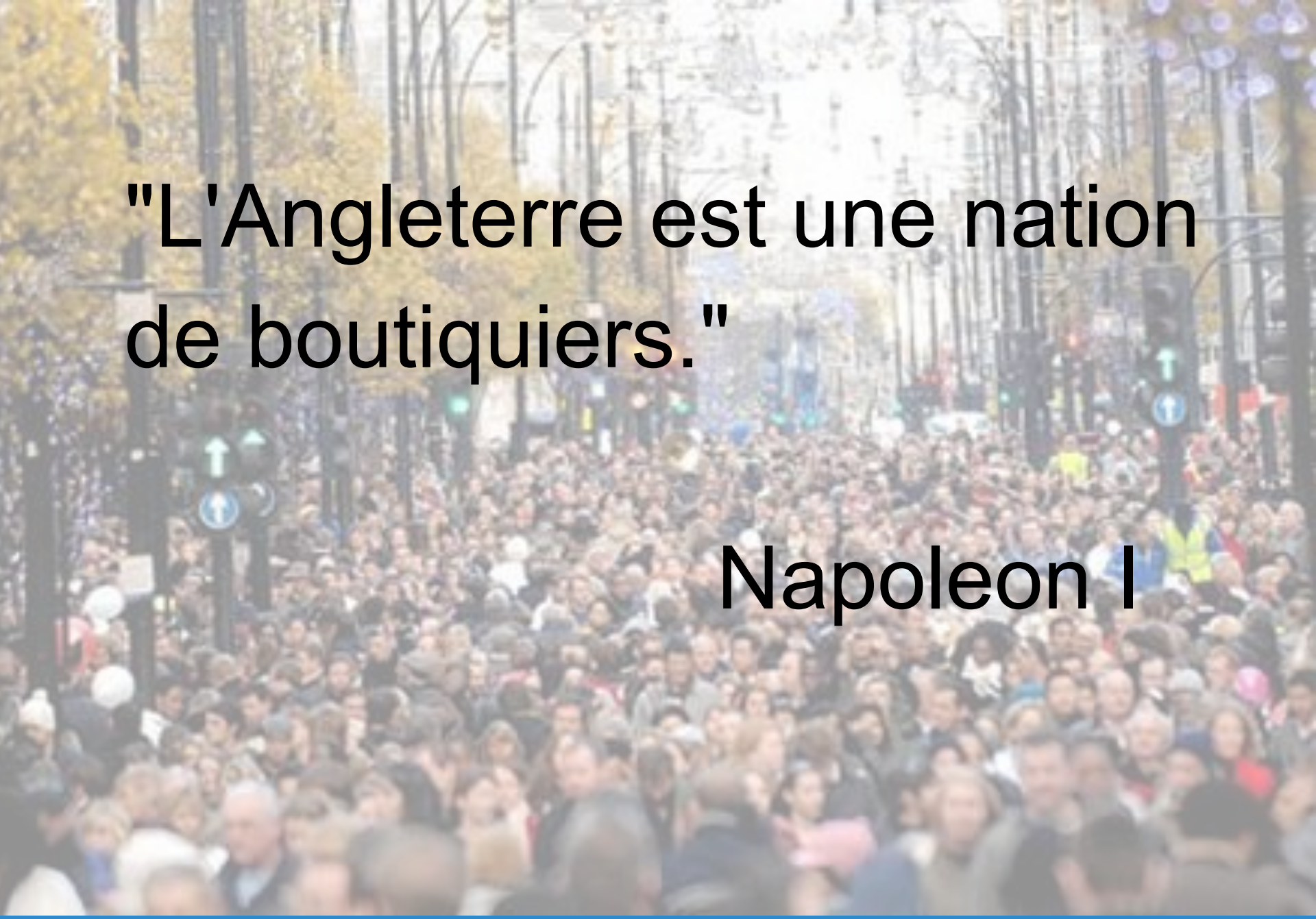
Cabinet Office

Identity Assurance Programme

David Rennie

Head of Industry Engagement, IDAP

Government Digital Service


"L'Angleterre est une nation de boutiquiers."
Napoleon I

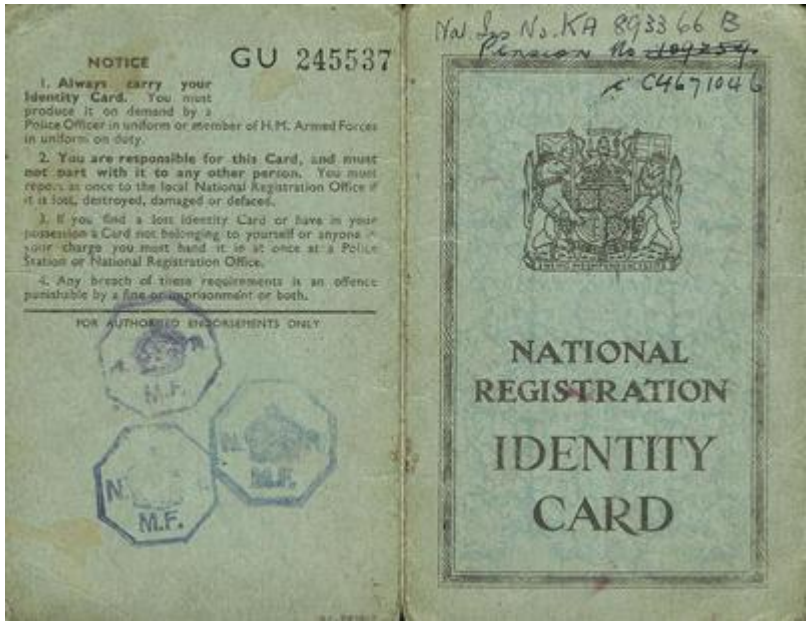
Identity?

Identify

Recognise

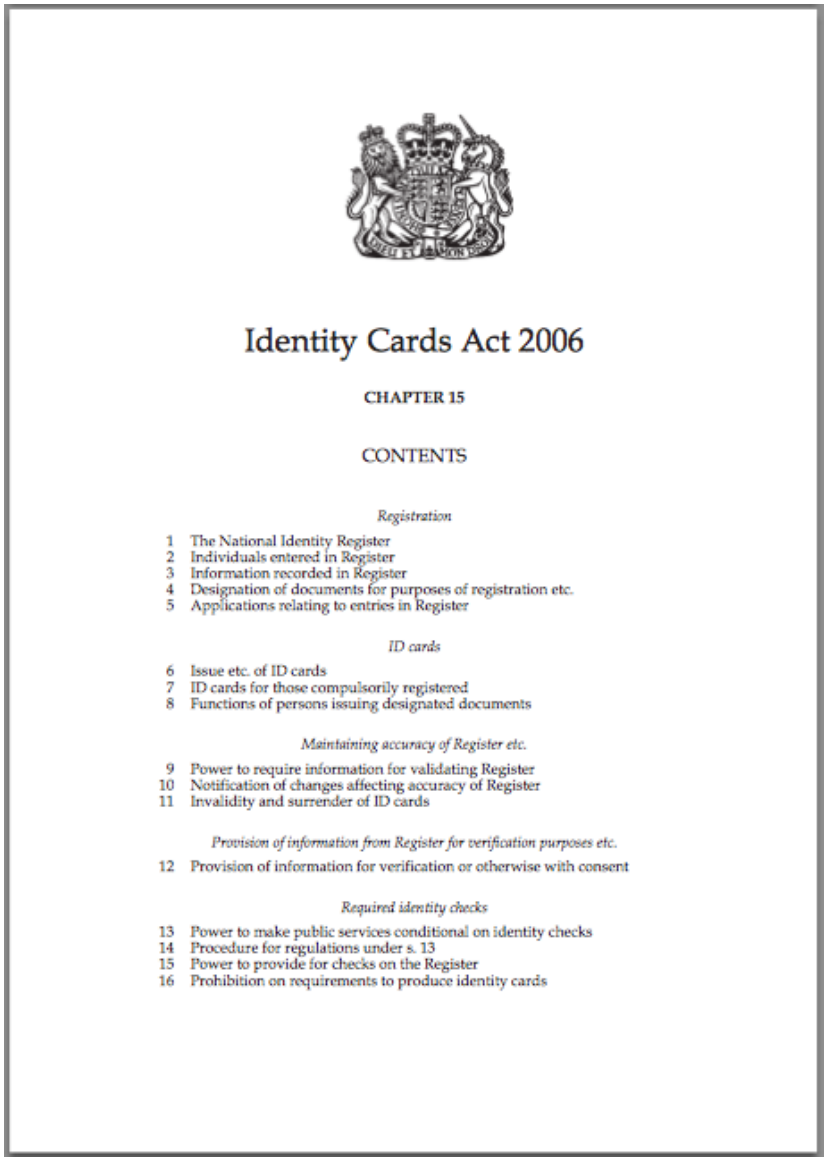
Trust

Transact



National Registration Act

1939 - 1952



Identity Cards Act 2006

CHAPTER 15

CONTENTS

Registration

1 The National Identity Register
2 Individuals entered in Register
3 Information recorded in Register
4 Designation of documents for purposes of registration etc.
5 Applications relating to entries in Register

ID cards

6 Issue etc. of ID cards
7 ID cards for those compulsorily registered
8 Functions of persons issuing designated documents

Maintaining accuracy of Register etc.

9 Power to require information for validating Register
10 Notification of changes affecting accuracy of Register
11 Invalidity and surrender of ID cards

Provision of information from Register for verification purposes etc.

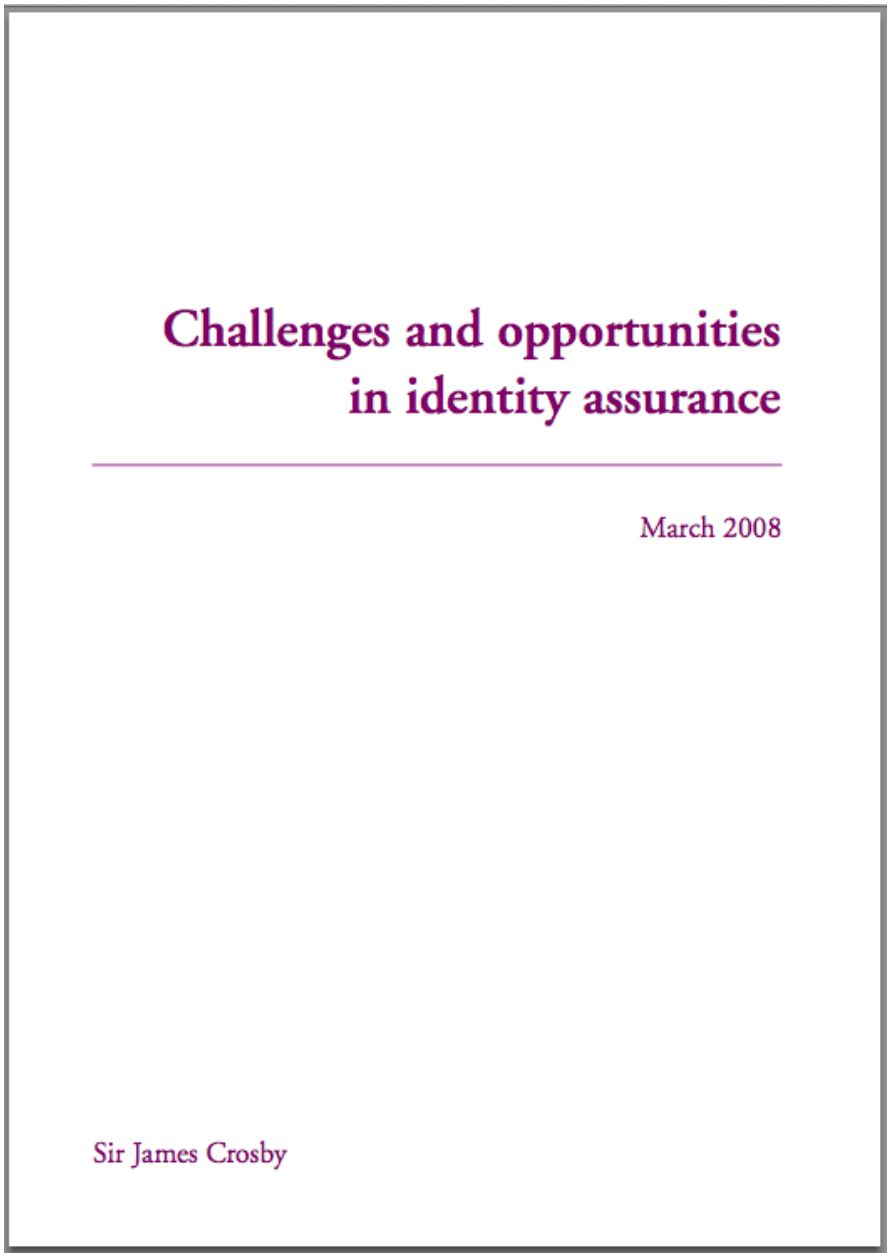
12 Provision of information for verification or otherwise with consent

Required identity checks

13 Power to make public services conditional on identity checks
14 Procedure for regulations under s. 13
15 Power to provide for checks on the Register
16 Prohibition on requirements to produce identity cards

Identity Card Act

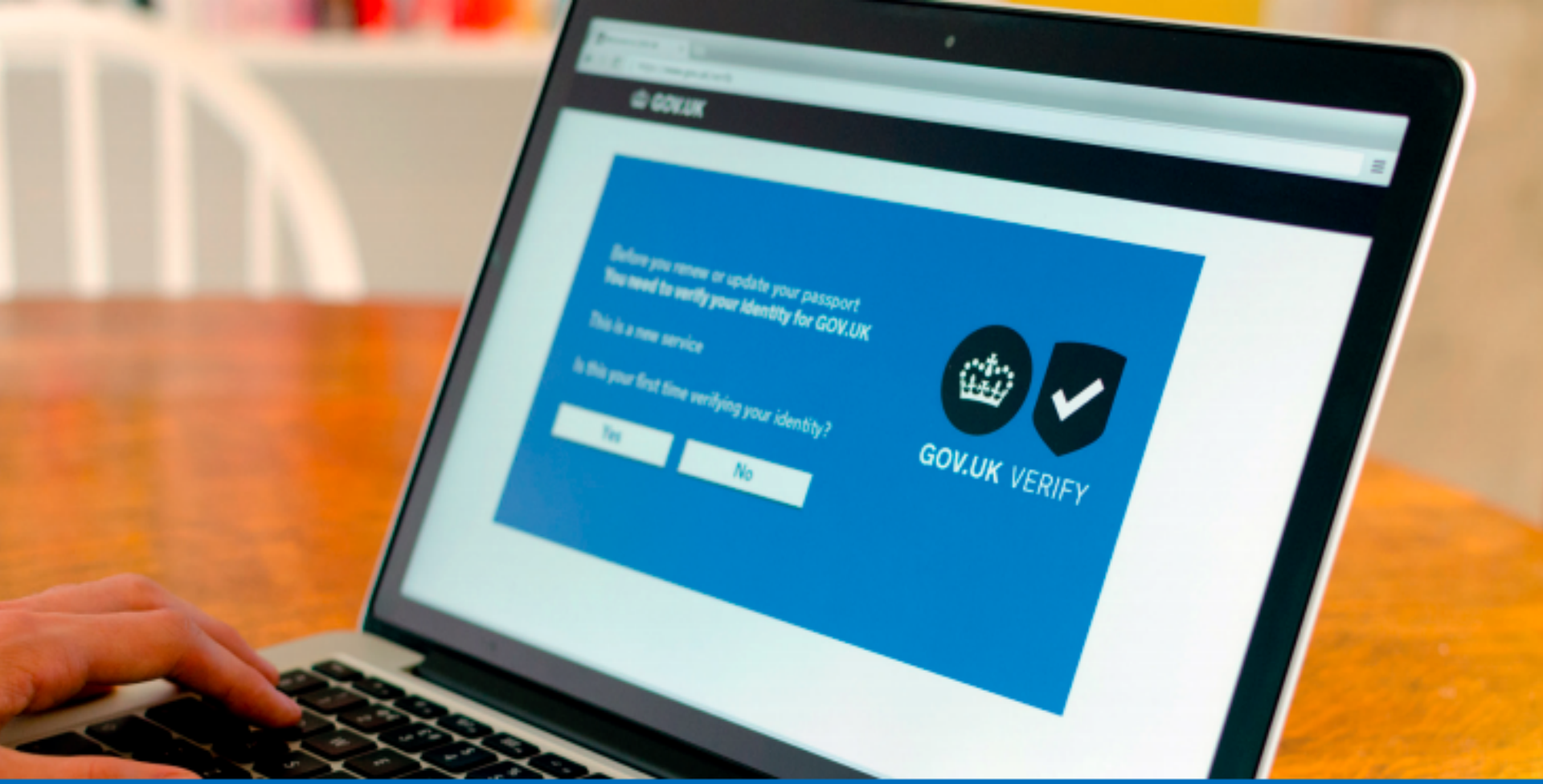
2006 - 2010



The Crosby Report:

From
‘Identity Management’

To
‘Identity Assurance’



GOV.UK Verify

The new way to prove who you are online, so you can use government services safely.

GOV.UK VERIFY

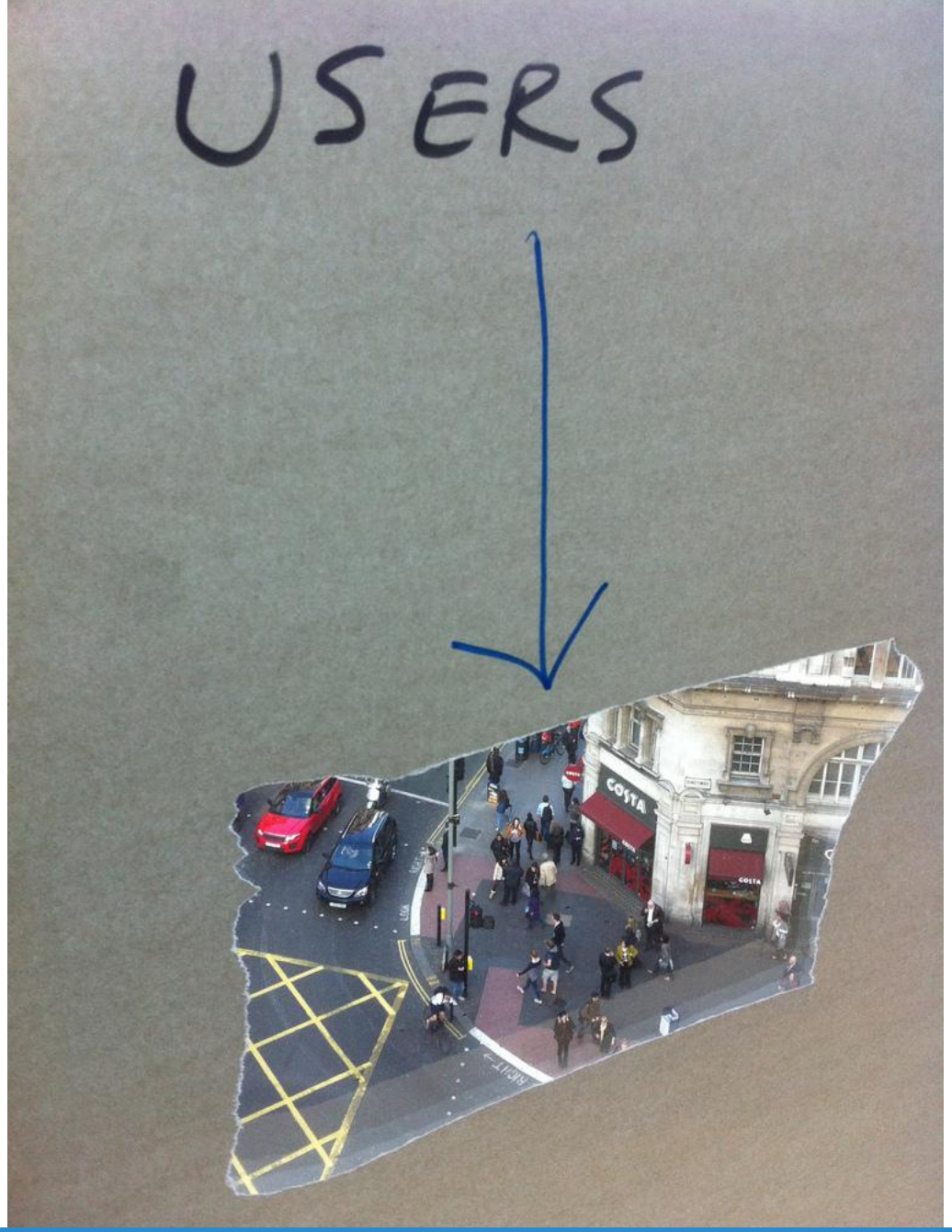
“Digital Identity”

Trust
Users
Delivery
£10bn
964

TRUST

USERS

DELIVERY


USERS
COSTA

THE STRATEGY IS **DELIVERY**

GOV.UK

Renew your driving licence

Price: £20

Cards accepted: MasterCard, Visa, Electron, Maestro or Delta, debit or credit.

You mustn't be disqualified from driving.

> You must be a resident of Great Britain - there's a different service in Northern Ireland.

Start now

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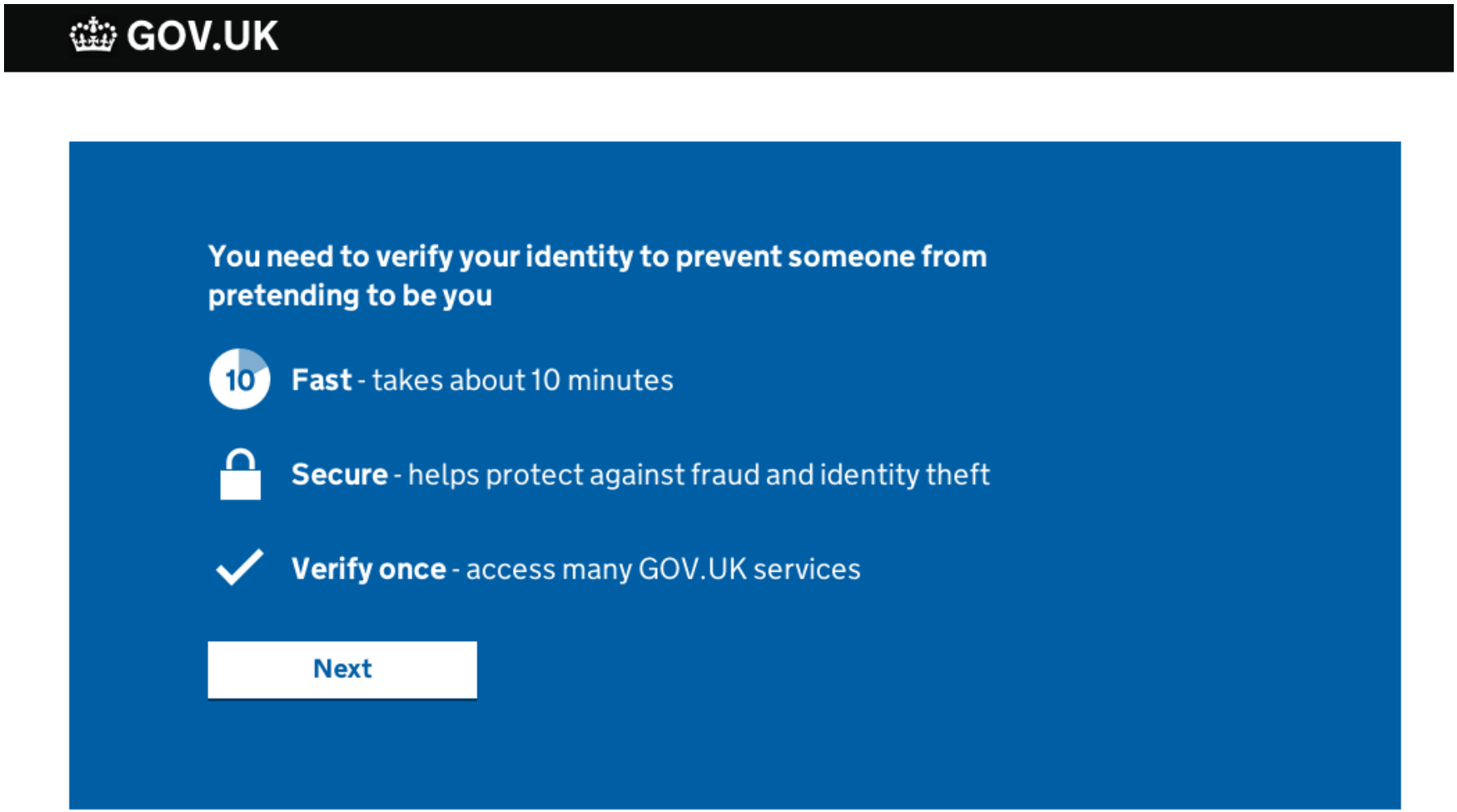
GOV.UK

Before you renew or update your passport
You need to verify your identity for GOV.UK

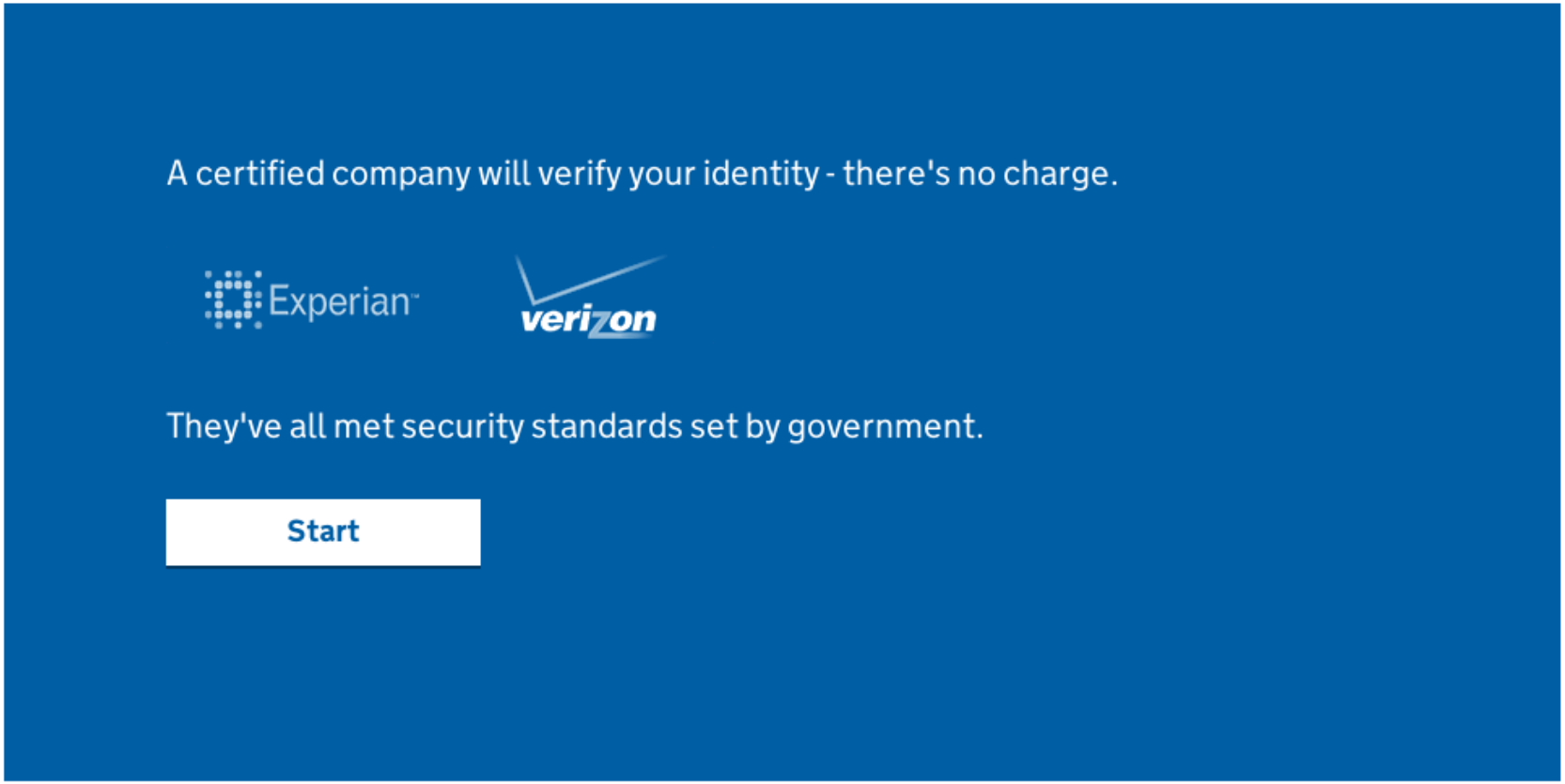
This is a new service

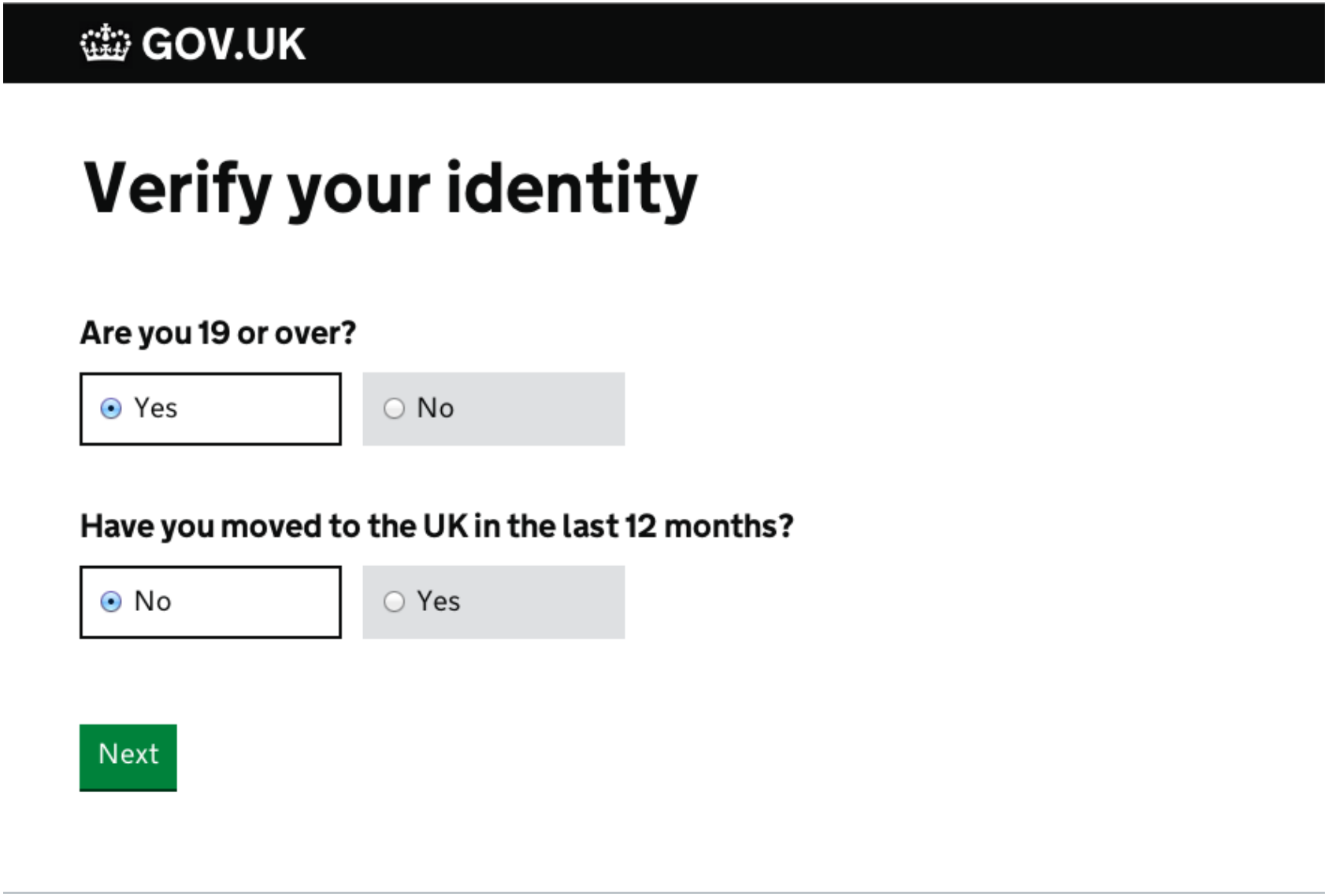
Is this your first time verifying your identity?

Yes | No


GOV.UK
You need to verify your identity to prevent someone from pretending to be you
10
Fast - takes about 10 minutes
Secure - helps protect against fraud and identity theft
Verify once - access many GOV.UK services
Next

GOV.UK


A certified company will verify your identity - there's no charge.
Experian
verizon
They've all met security standards set by government.
Start


GOV.UK
Verify your identity
Are you 19 or over?
Yes
No
Have you moved to the UK in the last 12 months?
No
Yes
Next

Verify your identity

Select all the documents you have

You'll need to refer to any documents you select

- [x] Valid UK passport
- [x] Valid UK driving licence

Next

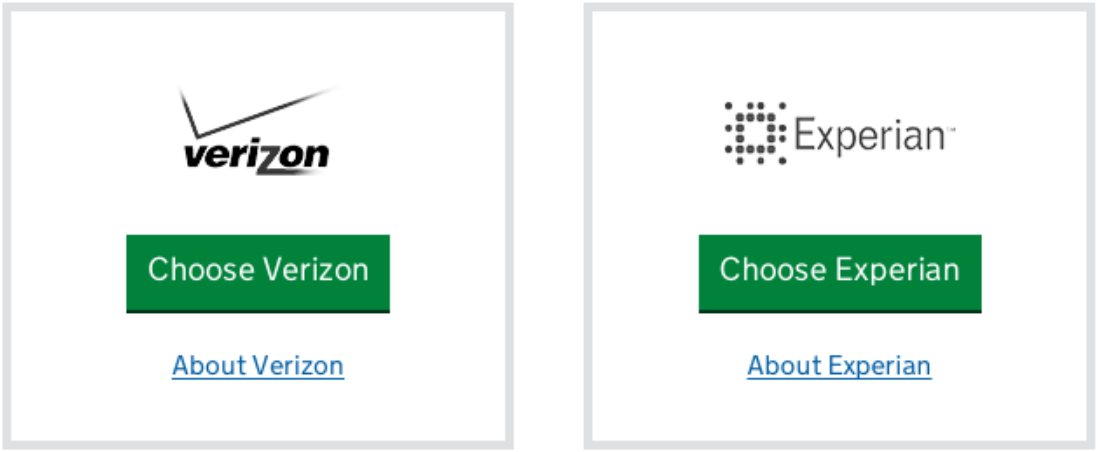
I don't have either of these documents

GOV.UK

Verify your identity

Choose a company to verify you

You can choose any company - you don't need to be an existing customer.



▶ Why are these companies here?

verizon

GOV.UK CERTIFIED

Back to GOV.UK

1. Create profile | 2. Personal details | 3. Proof of identity | 4. Account security | 5. Finish

Verify your identity

Create your sign in details

Username

Password

Show

Password strength:

Your password must have:

- at least 8 characters
- letters
- numbers
- symbols

Security question

Select a question...

Answer to security question

verizon

GOV.UK CERTIFIED

Back to GOV.UK

1. Create profile | 2. Personal details | 3. Proof of identity | 4. Account security | 5. Finish

Verizon has successfully verified your identity

We have sent you a confirmation email with your account details.

Continue to GOV.UK

GOV.UK

You can now access GOV.UK services with your account

You won't have to verify your identity again

Renew or update your driving licence ▸

Services

Your driving licence

Your details | What you can drive | Penalty points and disqualifications

Personal Details

Name:	**MR GARETH RYLAN BALE**
Date of birth:	**12 October 1989 (23 years old)**
Gender:	**Male**
Address:	**1 MUMBLES CASTLE SWANSEA SA6 1HX**

Licence Details

Driving Status:	**Full Licence**
Valid from:	**20 February 2008**
Valid until:	**20 February 2018**

What you can drive

View your current driving entitlements.

Penalty points and disqualifications

You currently have 0 penalty points.

For more information on how to update your licence details or renew your driving licence

GOV.UK Verify

Government Digital Service

1. User centric
2. Federated
3. Secure & convenient
4. Privacy by design
5. Commercially driven

Why?

1. User centric

In a digital age everyone has a right to a trustworthy digital identity

2. Federated

- No single point of failure
- No ‘general’ identifier

UK Identifiers

Border Control	Passport Number
Vehicles	Driving Licence Number
Health	National Health Service Number
Tax & Benefits	National Insurance Number
Education	Learner Record Number
Local Tax	Council Tax Number
Finance	Bank Account Number
etc	

3. Secure and convenient

Meets government agreed standards

4. Privacy by design

User control of personal data not commercial monetisation

5. Commercially driven

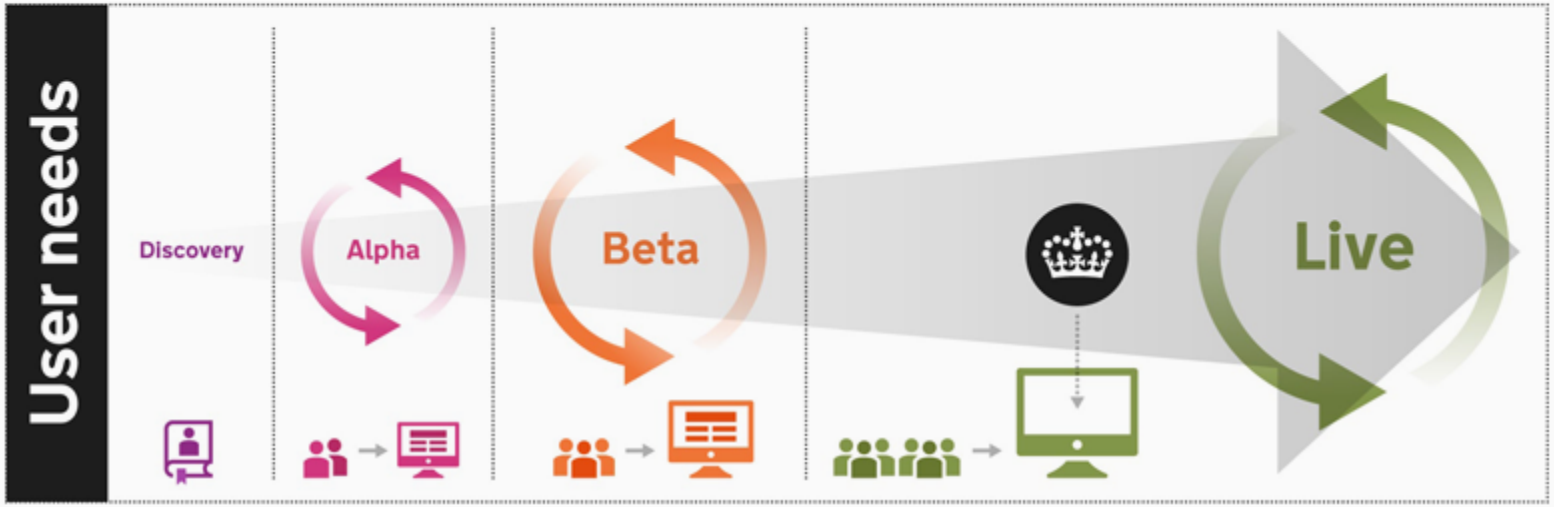
User control (and monetisation) of trustworthy personal data

Identity assurance is complicated

OIX OPEN IDENTITY EXCHANGE
Building Trust i
Working with OIX
Events
Projects
Identity Assurance Programme
Published Papers
Join us
Joining OIX is your opportunity to participate directly in open identity trust frameworks along with core industry leaders.
Learn more
The Open Identity Exchange UK (OIX UK)
a non-profit trade organisation focussed on internet identity solutions
Join us
Joining OIX is your opportu
participate directly in open

oixuk.org

Working with OIX



1) Discovery - Find out what your users need, what to measure and what your constraints are.

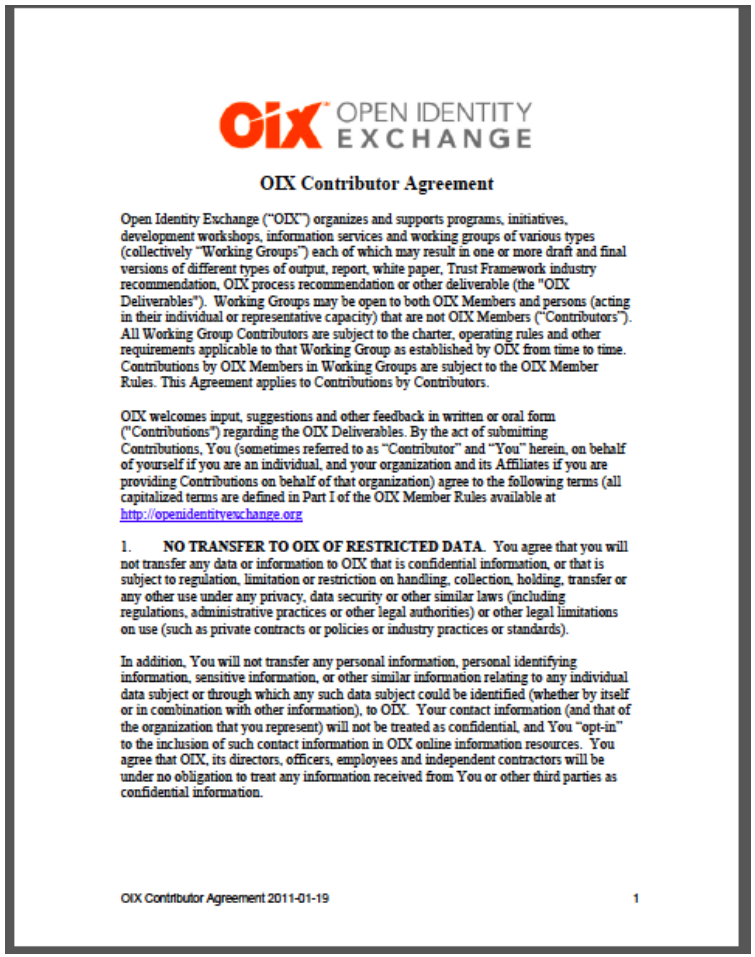
2) Alpha - Build a prototype, test it with users and learn from it.

3) Beta – Scaling up and going public

4) Live – Learn how to continuously improve your live service

Interoperability through open standards

OIX Contributor Agreement



OPEN IDENTITY EXCHANGE

OIX Contributor Agreement

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Co-funded

Mobile and identity

Identity assurance is a novel service, being delivered in a new way for the first time anywhere in the world.

Creating a trustworthy digital environment for commerce

Cabinet Office

Identity Assurance Programme

Sam Rea

EU Affairs, Policy and Engagement, IDAP
Government Digital Service

The eIDAS Regulation

- Cross-border interoperability

The eIDAS Regulation

- Trust Framework
  - Levels of Assurance
  - Peer review & cooperation

The eIDAS Regulation

Digital Single Market

Benefits for business and citizens

- Sharing economy
- Banking
- Mortgages
- Education
- Business branches
- …. More choice for the citizen

UK view

- Open Standards
- Industry engagement
- Promote interest
- Business Growth

Key Message

- More business interest
- OIX UK
- Encourage business growth
- Get excited!

GDS Blog:
https://identityassurance.blog.gov.uk/

Cabinet Office

Identity Assurance Programme

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Head of Industry Engagement, IDAP

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EU Affairs, Policy and Engagement, IDAP

Government Digital Service