



Cabinet Office

## **UK perspective on digital identity**

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Government Digital Service

# Why we need digital identity

# The vision:

People can create, use and reuse digital identities across the public and private sectors



## The vision - Transformation:

Digital identities can enable wider transformation of services  
- omni channel & attribute exchange.



1. Digital transformation
2. Economic development
3. International trade
4. Social inclusion
5. UK safe place to live and work

**Where we were**

There is no mandate  
for a centralised  
identity register in  
the UK

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## ID cards scheme to be scrapped within 100 days

**Bill abolishing ID cards and national identity register will be first piece of legislation introduced to parliament by the new government**



Any identity system in the UK needs to exist without creating a citizen register

Users need to have choice and control



# Government digital identity scheme



**GOV.UK VERIFY**

## **Oversight**

Crown Commercial service, Infrastructure and Projects Authority, National Audit Office, Official Committee on Security

### **Policy & Contracts**

Framework Agreement (Cabinet Office), MOUs with DVLA, HMPO and RPs, Government Security Policy Framework

### **Compliance**

GDS Service Delivery Requirements, GDS Cyber and Information Assurance Policy

### **Audit**

tScheme, GDS Internal Gating and Monitoring, NCSC, PCAG, Cyber & IA

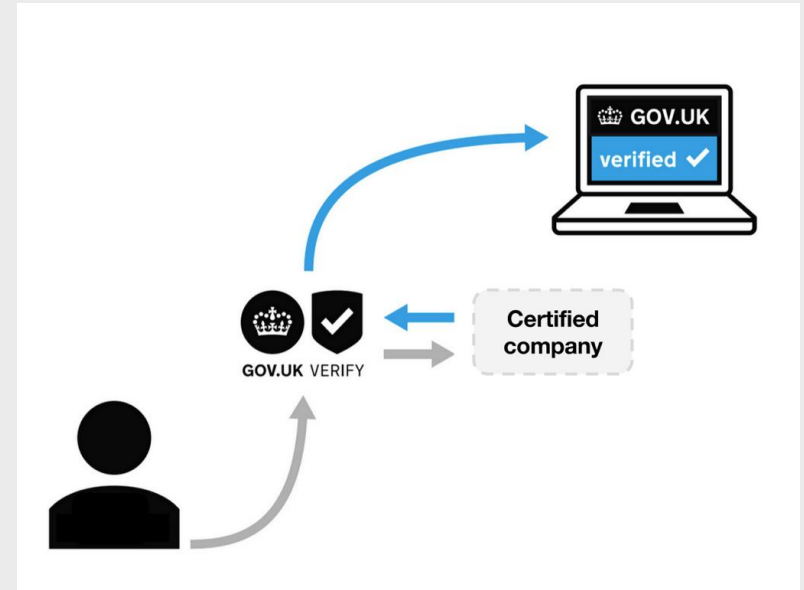
### **Industry documentation**

SAML Technical Specifications and documentation, GPG 45, GPG 44, IPV Operations Manual, Privacy Principles

### **Technical implementation**

IDPs, GOV.UK Verify Hub, RPs

GOV.UK Verify uses a federated model - not a centralised register of identities



Uses Document Checking Service and other mechanisms to **check** (not **store**) identity details

Over 4 million unique, verified accounts; over 10 million transactions to date

Completion rates on the rise

Significant organic growth: user volumes have almost doubled in last year

**Submit your tax return**

**View or share your driving licence information**

**Check or update your company car tax**

**Check your income tax**

**Claim for redundancy money**

**Claim rural payments**

**Tell DVLA about your medical condition**

**Apply for benefits**

**Check your state pension**

**Check your personal tax account**

**Sign your mortgage deed**

**Get your state pension**



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Press release

# Digital mortgage signed by borrower and registered at HM Land Registry

Coventry Building Society and Enact Conveyancing lodge the first digitally signed mortgage for a house in Rotherhithe, London.

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Published 5 April 2018  
From: [HM Land Registry](#)



Credit: Ekaphon maneechot/Shutterstock

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Collection

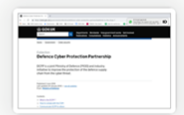
# Defence Cyber Protection Partnership

DCPP is a joint Ministry of Defence (MOD) and industry initiative to improve the protection of the defence supply chain from the cyber threat.

Published 2 June 2016  
Last updated 24 January 2019 — [see all updates](#)  
From: [Ministry of Defence](#)

## Contents

- [What is the DCPD ?](#)
- [How to comply with the CSM](#)
- [Communicate DCPD to others](#)





# Mitigating fraud

Identity fraud costs the UK economy between **£5 billion and £14 billion** each year

# Criminals need identities

Questions Unanswered Tags Users Ask a Question Badges Rules Contact

## looking for a UK birth certificate

0  
0

Hi i'm looking for a birth certificate from the UK, do you know where i can found a document like that? thanks for the answer

birth-certificate uk birth cerficate

passports, and citizenship by bauer **N00b 101** (20 points)

## looking to get a new canadian identiyy

1  
0

hello,

I'm looking to buy a Canadian identity, female to be exact. I'm a Canadian myself so not looking to gain illegal access just looking to change my identity and credit score.

Thanks!

identity canadian

asked Jun 26 in [IDs, passports, and citizenship](#) by ziggy885 **N00b 101** (30 points)

## fake passport on the dark web and used it

ly work ? I want to settle down in a EU country I have normal visa but it will n't wanna go back to my fucking country.If I obtain a fake passport I want work when I travel to my country and come back.The sellers who claim on e and has high security qualities compared to the original passport.Can I y had before ?

Thanks.

fake passport

Criminal financing and money laundering

Drug production

Trafficking and distribution of products

Financial fraud

Organised property crime

Migrant smuggling

Trafficking in human beings

# Government interoperability

**International Standards**



**National Identity Standard**



**GPG 45**

**JMLSG**



**GOV.UK Verify**

**Implementation**



Enabling digital identities to be used  
across borders



**Till Wirth**  
@tillwirth

Follow

I just logged into my British tax account with a German ID. This is amazing European collaboration! Congrats to the #eIDAS team at @GDSTeam @GOVUKverify and their colleagues in Germany! #personalausweis #digitaleVerwaltung

**Verify is the new way to  
prove who you are online**



5:26 PM - 31 Oct 2018



**Why is change  
needed now?**

# The vision:

People can create, use and reuse digital identities across the public and private sectors



There are divergent and inconsistent approaches to digital identity in the UK

Pinch points across ecosystem

Business, technical and legal model

GOV.UK Verify has been the beginning of a federated digital identity ecosystem but it has had limitations

Market engagement has highlighted that government needs to provide clarity on direction and strategy for how digital identity can be used across sectors

There is a requirement for GOV.UK Verify to evolve before the end of its current contracts so that HMG will be ready in March 2020 to provide a new offering for public services

**Next steps**

# **A trust framework for identity and attributes**



The trust framework - rules, standards, specifications and agreements for how a digital identity and attributes consumed and made available by government

This isn't something government can do alone.

We'll be engaging over the next few months to make sure we design something which works.

# Focus:

- Model for public & private partnership
- Trust framework
- Commercial Model
- Citizen, business & employee identity
- Interoperability with industry - 5AMLD
- International - eIDAS, N. America, Asia



Cabinet Office

**Thanks!**

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