



Digital identity in government

Alastair Treharne

1. Digital identity in Government
2. GOV.UK Verify update
3. Next steps

Digital identity in Government

The vision - Portability:

Digital identities can be used and reused across the public and private sectors.



The vision - Transformation:

Digital identities can enable wider transformation of services

- omni channel & attribute exchange.



19 government services

3.5 million users

50k users per week

8+ million secure transactions

53% registration success rate

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.

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 DCPP ?](#)
- [How to comply with the CSM](#)
- [Communicate DCPP to others](#)



In 2017 identity fraud cost the UK economy between £5 billion and £14 billion

looking for a UK birth certificate



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



asked 12 hours ago in [IDs, passports, and citizenship](#) by [bauer NO0b 101](#) (20 points)

Interoperability

Notifi



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**



GOV.UK VERIFY



5:26 PM - 31 Oct 2018

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Standards and guidance - government & industry

Schemes and trust frameworks - public & private

Identity standards

International Standards



National Identity Standard



Guidance



Implementation tools



International Standards



National Identity Standard



GPG 45

JMLSG



GOV.UK Verify

Implementation



Bridging the gap between GPG45 and JMLSG Guidance on Customer due Diligence, for digital identity schemes Project

Home / Bridging the gap between GPG45 and JMLSG Guidance on Customer due Diligence, for digital identity schemes Project

<h3>Project Scope</h3> <p>The JMLSG publishes guidance to the financial services industry as to how the UK Money Laundering Regulations should be interpreted and implemented within industry regulated firms. The guidance is approved by HM Treasury and the Financial Conduct Authority before publication.</p> <p>The UK Money Laundering Regulations are based on four EU Money Laundering Directives. A 5th Directive has been approved by the European Commission and will be implemented in member states by the end of 2019. Notwithstanding Brexit, the UK has confirmed it will adopt the 5th Directive into UK law.</p> <p>The 5th Directive (MLD5) recognises the existence of digital identity schemes (often referred to as eID) as an acceptable means of customer identification for use within a customer onboarding journey.</p> <p>The purpose of this project is to explore the variances between the current guidance on industry good practice during the Customer Due Diligence (CDD) identity verification procedures (as set out in Chapter 5 of the Guidance) when</p>	<h3>Project Status</h3> <p>(updated 22nd November 2018)</p> <p>Project Co-ordinator: Innovate Identity</p> <p>Next Month Activity: OIX Project RoundTable 27th November 2018</p>
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Government Standards and Guidance

- Cabinet Office - GPG 44 Authentication and credential management
- Cabinet Office - Attribute Assurance Guidance
- NCSC - Biometrics Guidance
- NCSC - End user Device Guidance
- NCSC - Multi Factor authentication for online services

Trust Framework



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

Today

2020

Public Sector

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

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Technical implementation
IDPs, GOV.UK Verify Hub, RPs

- ID and attributes
- Consumer rather than register IDs

Private Sector

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

Policy & Contracts
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Technical implementation
IDPs, GOV.UK Verify Hub, RPs

- New trust frameworks
- Support
- Not mandate

International

International Standards

Enable reuse of digital identity across borders

eIDAS, collaboration with USA, Canada, NZ, AUS, Singapore, D9, OECD, Commonwealth



Enabling digital identities to be used
across borders

5th Anti Money Laundering Directive



EU eID and KYC expert group



GOV.UK Verify



GOV.UK VERIFY

Previously

Verify used to only allow digital identities to be created within the public sector

And used in the public sector

Now

The new contracts allow the identity providers to create identities in the private sector

And reuse them in the public sector

Next

When a user creates an identity using a public service

They can then re-use that identity using a private service

In 14 months:

- Verify will be self funding
- Most identities will be created outside of the public sector
- Digital identity will be used more widely in the economy

Ministerial Statement - 9th October 2018

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GOV.UK Verify programme:Written statement - HCWS978

WS Cabinet Office Made on: 09 October 2018

Made by: **Oliver Dowden** (Minister for the Implementation) © HCWS978

GOV.UK Verify programme

I want to update the House on the GOV.UK Verify programme, on the creation of a digital identity market, and the provision of a digital identity service to Government.

Since its inception, GOV.UK Verify has sought to create an effective standards based digital identity market in the UK. International examples point to the challenges in successfully creating a secure digital identity framework for the public and private sector. I am proud that the UK is regarded as a global leader in this space, and that the innovative assets and standards created by the GOV.UK Verify programme have been utilised by numerous international Governments.


GOV.UK Verify is now sufficiently mature to move to the next phase of its development. The private sector will take responsibility for broadening the usage and application of digital identity in the UK.

I can confirm that contracts have been signed with a number of private sector identity providers, for an 18 month period, and with capped expenditure. These commercial arrangements formalise the transition to a private sector led model.

The Government has an immediate and growing need for digital identity. As such, I am pleased to confirm that the GOV.UK Verify programme will continue providing a digital identity service to the public sector.

Poorly secured services are vulnerable to attack from cyber crime and other hostile activity. GOV.UK Verify enables citizens to securely prove that they are who they say they are to a high degree of confidence when transacting with Government online. It is a major enabler and a critical dependency for Government's digital transformation.

GDS Blog - 11th October 2018



GOV.UK


Blog

Government Digital Service

Organisations: [Government Digital Service](#), [Cabinet Office](#)

Taking GOV.UK Verify to the next stage

Kevin Cunnington, 11 October 2018 - Digital, GDS team, GOV.UK Verify and identity assurance, Government as a Platform, Transformation



Government Digital Service

Government Digital Service (GDS) is leading the digital transformation of government.

[Find out more.](#)

What we do

Select Category

Work with us

Next steps

Focus:

- Verify scheme continues
- Attributes exchange model
- Standards model road map
- Government projects - citizen, business & employee identity
- Interoperability with industry
- International - eIDAS



Cabinet Office

Thanks!

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