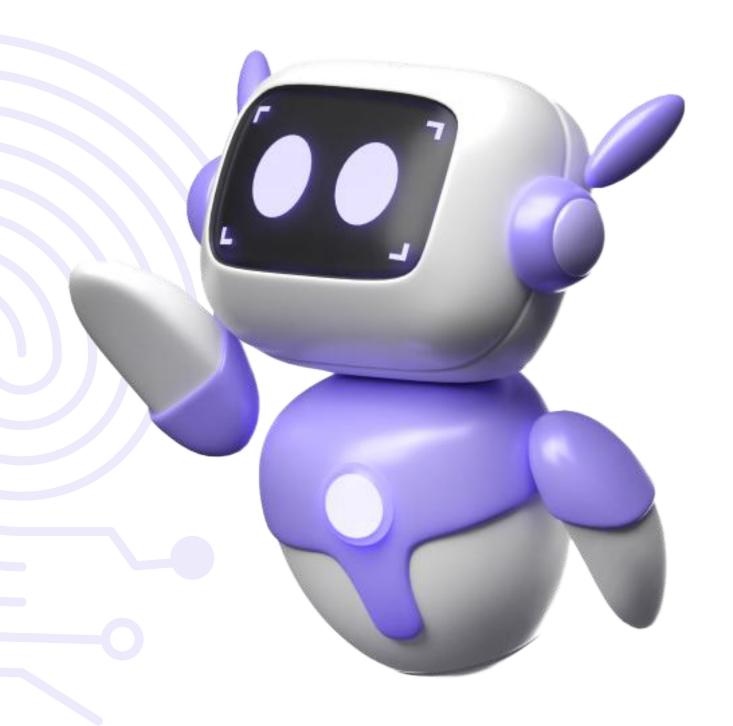


Changing The Way We View Online Identity

An Effortless Identity Solution You Control





What Are Identity Services?

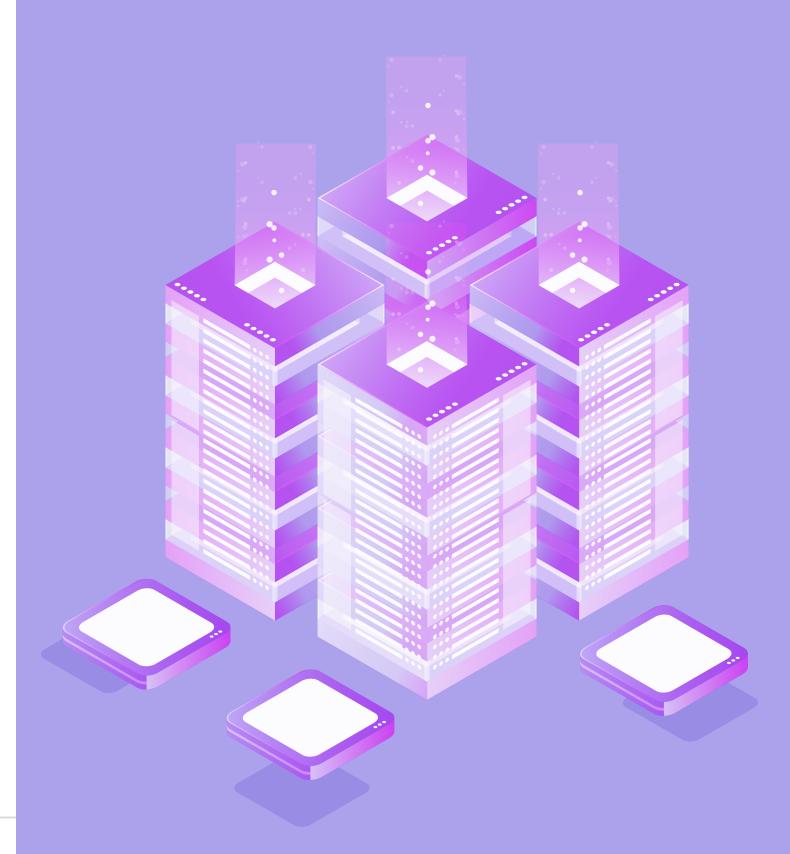
At home and work, identity service make up a core part of our interactions with organisations. They govern how these organisations think about and interact with us, and what we are allowed access to. Some of these interactions are obvious:

We many click 'login with facebook' to access website content, or give consent for a mobile phone application to access our data. we might show our driver's license at the door of a club prove our date of birth. Much is hidden, governed by complex under-the-surface rules and inter-organisational negotiations and integrations...

Why Does This Matter For Business & Government?

GDPR had a massive impact on businesses and governmental organisations, because it enshrined in law the right to consent to data sharing. It is by now common knowledge that the effectiveness of organisations is highly dependent on the volume and quality of data they collect. Yet when they store this data, organisations still rely on solutions that are based within their own structures.

when organisations wish to share data, they must therefore undertake what are often complex and costly integrations with other organisations, and ensure they are checking back with the individual for consent at every stage. This problem will only get worse as the ai revolution exponentially increases the importance of this already highly valuable data.





Why Should We Do Things Differently?

The solution to this problem is conceptually simple: we must locate the information with the user. What is more, the solution must be so easy to use and integrate that it can be near-universally adopted.

Once this problem is solved, we will usher in a new democratic system, complementary to existing representative democratic and free-market systems. With one click for the individual, an organisation (or other individual) can get consent to know anything about them. This can be fed into the ai systems which will increasing constitute a new form of governance.

The IDID solves this problem. The idid paves the way for this new democratic mechanism to function properly.

Our Tech

IDID

IDID utilises the 'scratch' space at the end of a digital image file to append encrypted identity related data and networking information. This creates a single, portable identity portal that can be opened and interacted with locally, or uploaded in full or in part to external services.

IDNS

IDNS is build on top of the TCP/IP layer and contains custom instructions for transmitting and propagating idid identity information over a network. The IDNS network system is also capable of storing and resolving multiple comparable sources for identity claims, meaning the remote network or server failure need not compromise identity information resolution. For interoperability with existing systems dnpnet software includes a REST interoperability layer.



2024 Roadmap

May 2024 (Now)

The IDID exist in working prototype form including basic file encryption and rudimentary testing processes that ensure robust interaction. It integrates via a functional web interface that utilises traditional HTTPS REST. A draft idid specification is available.

July 2024

A local web demo exist of the IDID, which includes a sample workflow for a business and a governmental organisation sharing data. The demo practically demonstrates idid storage.

Sept 2024

A beta version of the idid specification is published to the dcp-net.com website. The draft idns specification has been implemented and tested within the dcpnet idid eco-system, available as a favoured alternative to https interaction. IDID security testing begins and retrieval workflows to potential clients. early idns research complete and specification is available.

Dec 2024

Work has begun on creating simple integration libraries in multiple programming languages, to allow businesses to easily integrate idid into their systems without directly requiring DCPNet expertise. A cloud environment exists which demostrates the IDID system successfully communicating across multiple locations.



SEIS/EIS RAISE

~£500k Investment Total

(Potential Combined Total From Existing Interested Investors)

FIRST YEAR COSTS

R&D: ~£250,000 (Inc Associated Salary Costs)

Salaries: ~£50,000 (Non R&D Related)

Other: ~£130,000





REVENUE GENERATION

Revenue generation will be driven by engagement in idid-related consultancy and integration activities, paid for by governmental organisations and businesses. Based on research, we believe a reasonable rate would be £1000 per day for dcpnet certified identity professionals — though current engagement has been at the ~£450-800 a day mark, we expect that to change with successful integrations. We would also be seeks governmental funding due to substantial public interest in the technology.

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