

Information Governance SIG

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Key points

1. New IG guidance from NHS England for patient access to GP records

2. New citizen identity programme within NHS England

Goals:

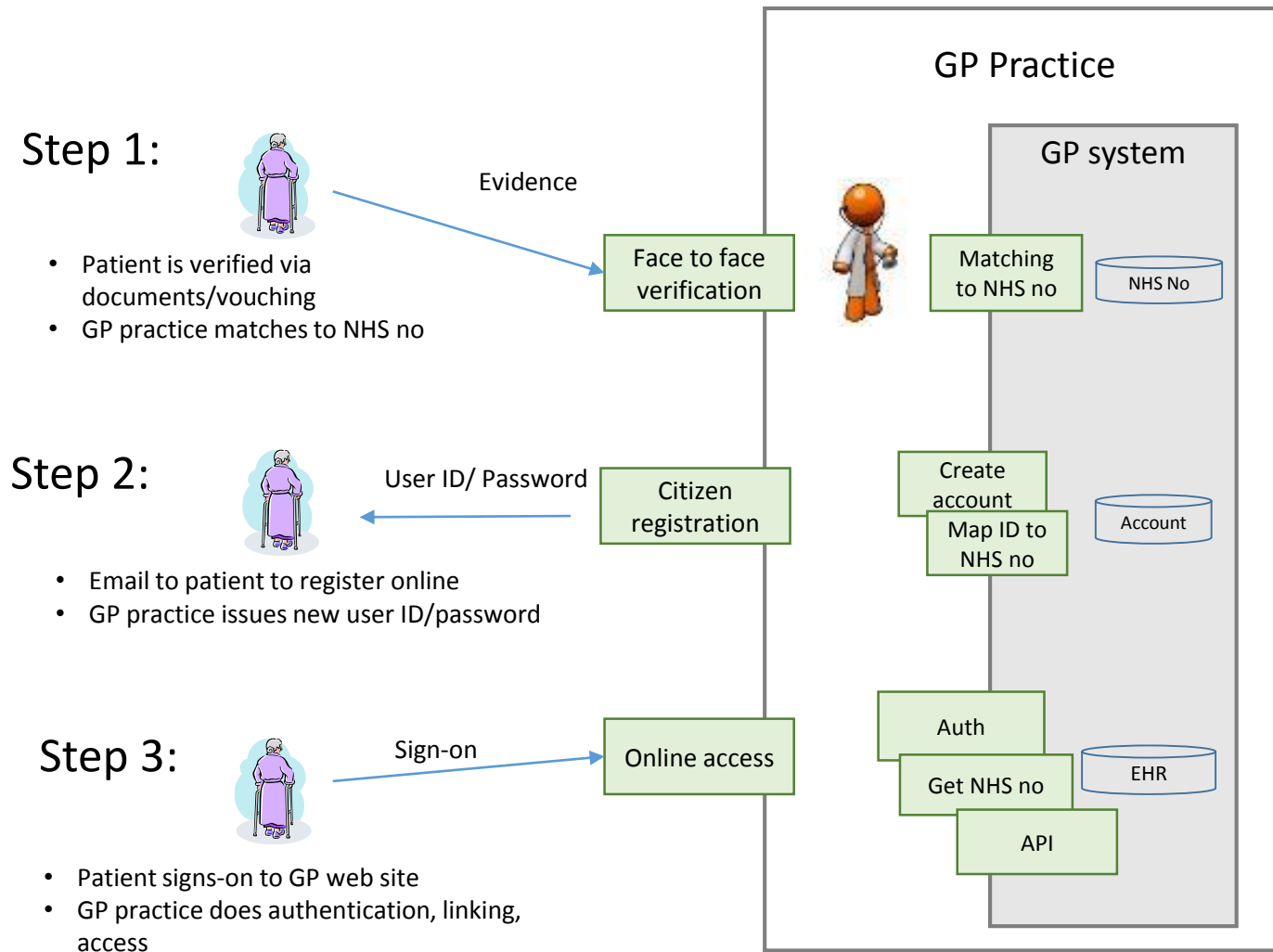
1. Enable citizen access to records across care settings
2. Enable local procurement of identity parts via G-Cloud
3. Local implementation led by Liverpool & Southampton

3. New concept of Attribute Exchange

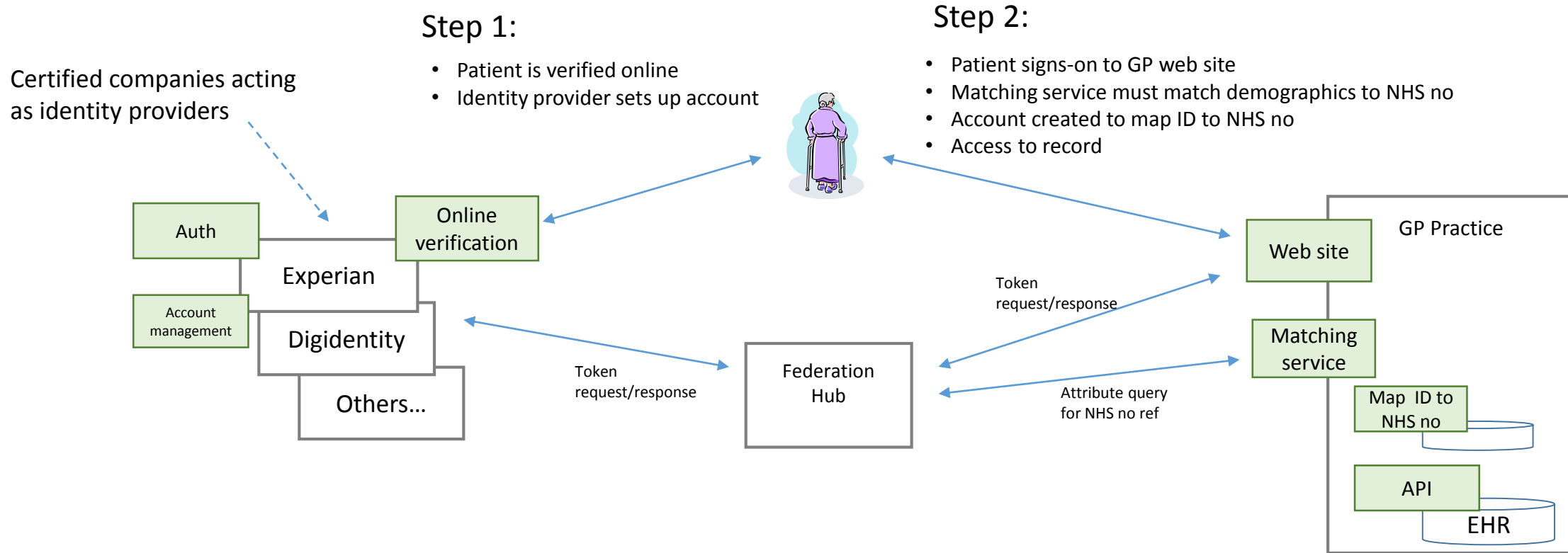
Goals:

1. Enable citizens to share verified attributes from trusted sources
2. Initiative led by Warwickshire County Council
3. GDS/OIX working group

Current model for face to face verification by GP



Online verification using Identity Assurance model (IDAP) for GP record access

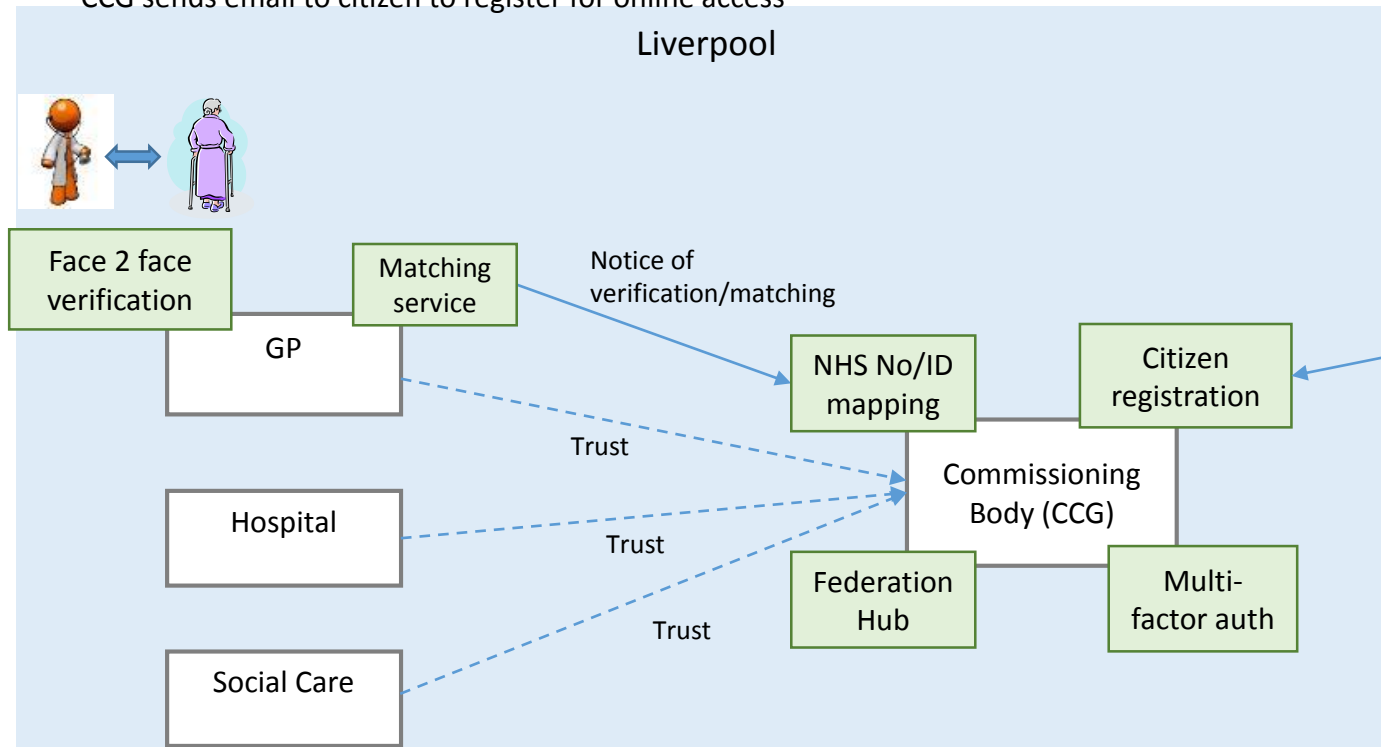


1. IDAP = Identity Assurance Programme within Government Digital Service
2. Federation hub brokers requests for authentication from service providers
3. Certified companies **do not** have patient NHS numbers
4. Federation hub does not hold personal data
5. Identity providers share matching data set of name, DOB, gender & address with service providers
6. Different sectors are likely to operate sector hubs, e.g. financial, retail, health

Face to face verification that is trusted across care settings

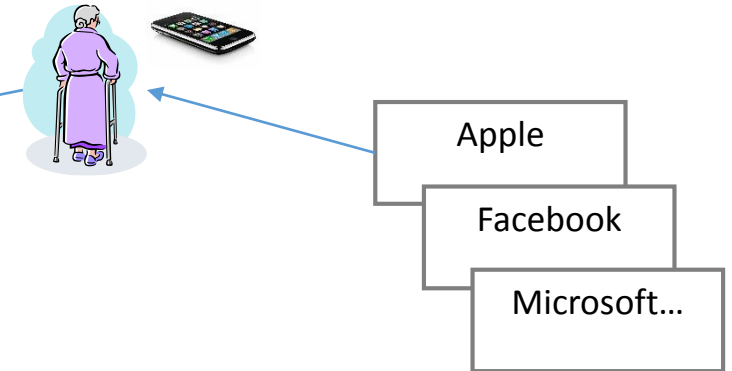
Step 1:

- Patient is verified face to face
- GP notifies CCG
- CCG sends email to citizen to register for online access



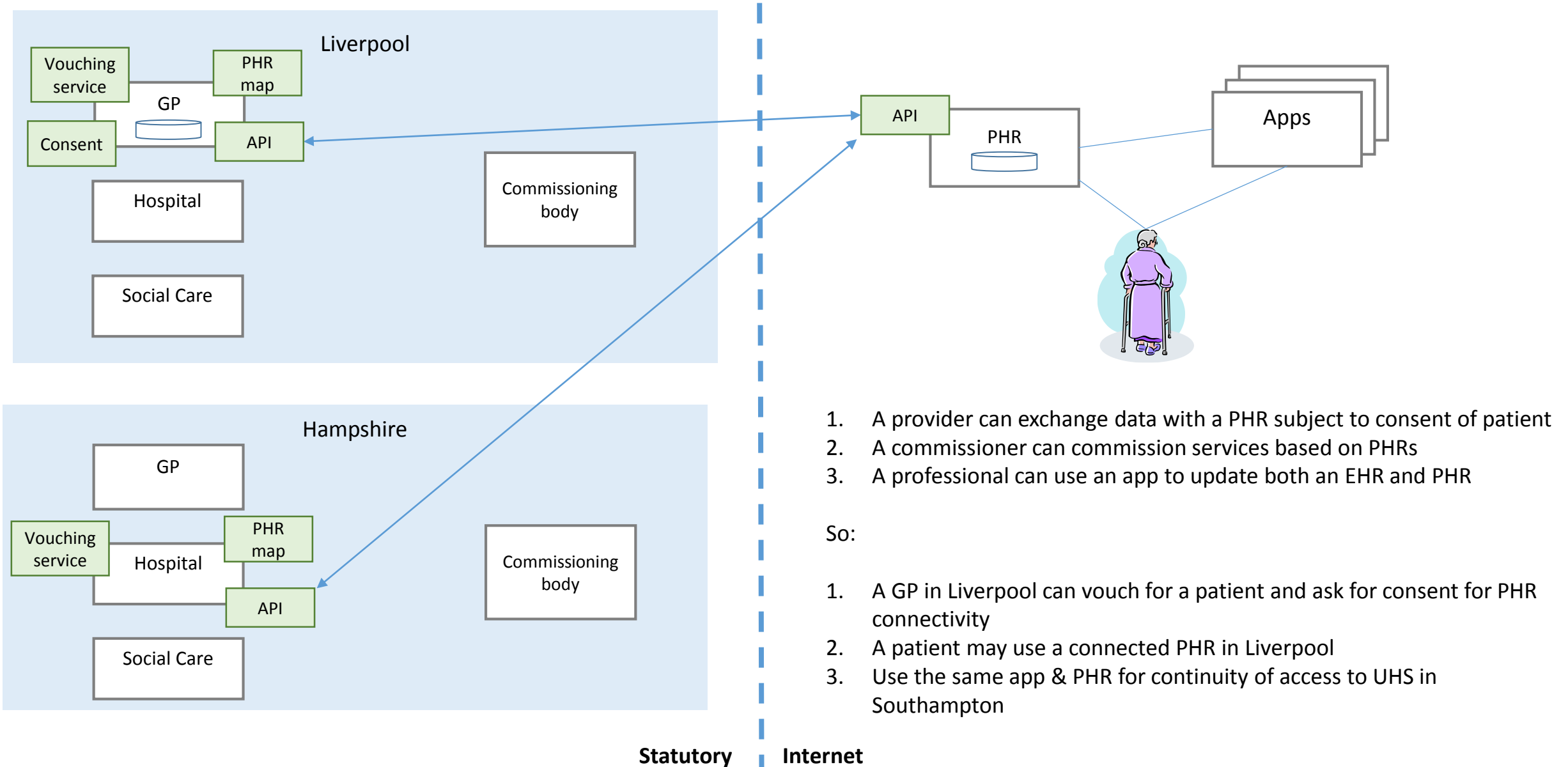
Step 2:

- Patient registers for Liverpool services
- Patient choice on identity provider and device



1. Any provider could be trusted/certified to do face 2 face verification
2. Provider matches demographics to NHS no (or CCG could do this, PDS certified)
3. Notice sent to CCG to set up account, email invitation sent to citizen by CCG
4. Patient registers with an identity they know
5. Elevation in trust using OTP/device based authentication

Connectivity with PHRs – What was agreed with IIGOP and Dame Fiona

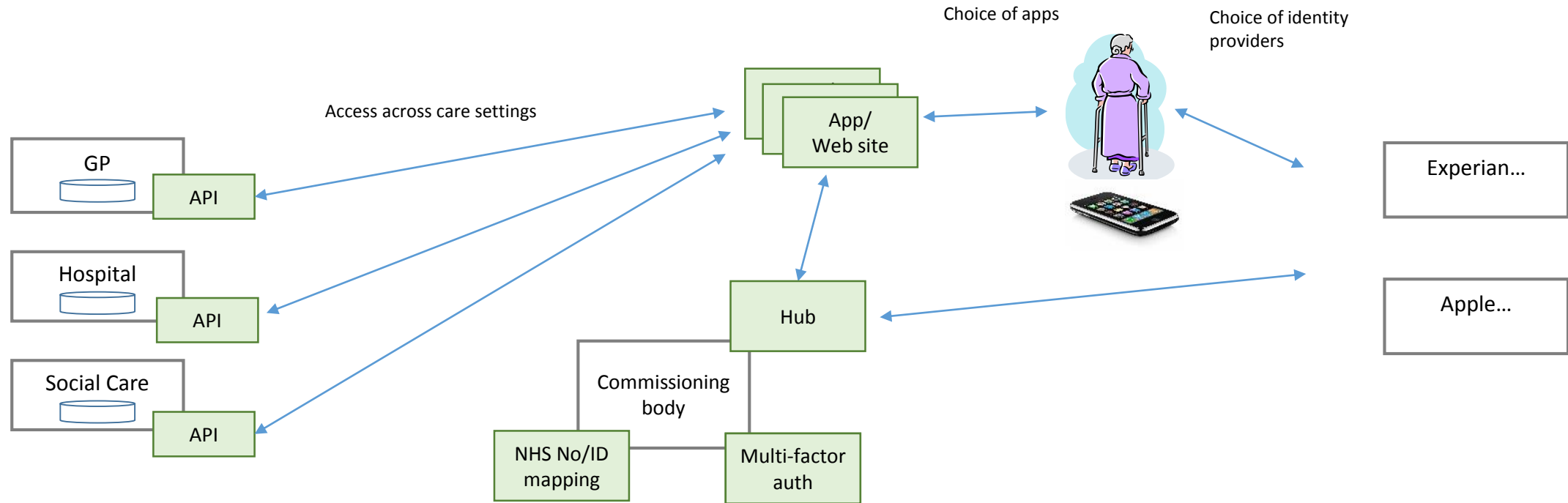


1. A provider can exchange data with a PHR subject to consent of patient
2. A commissioner can commission services based on PHRs
3. A professional can use an app to update both an EHR and PHR

So:

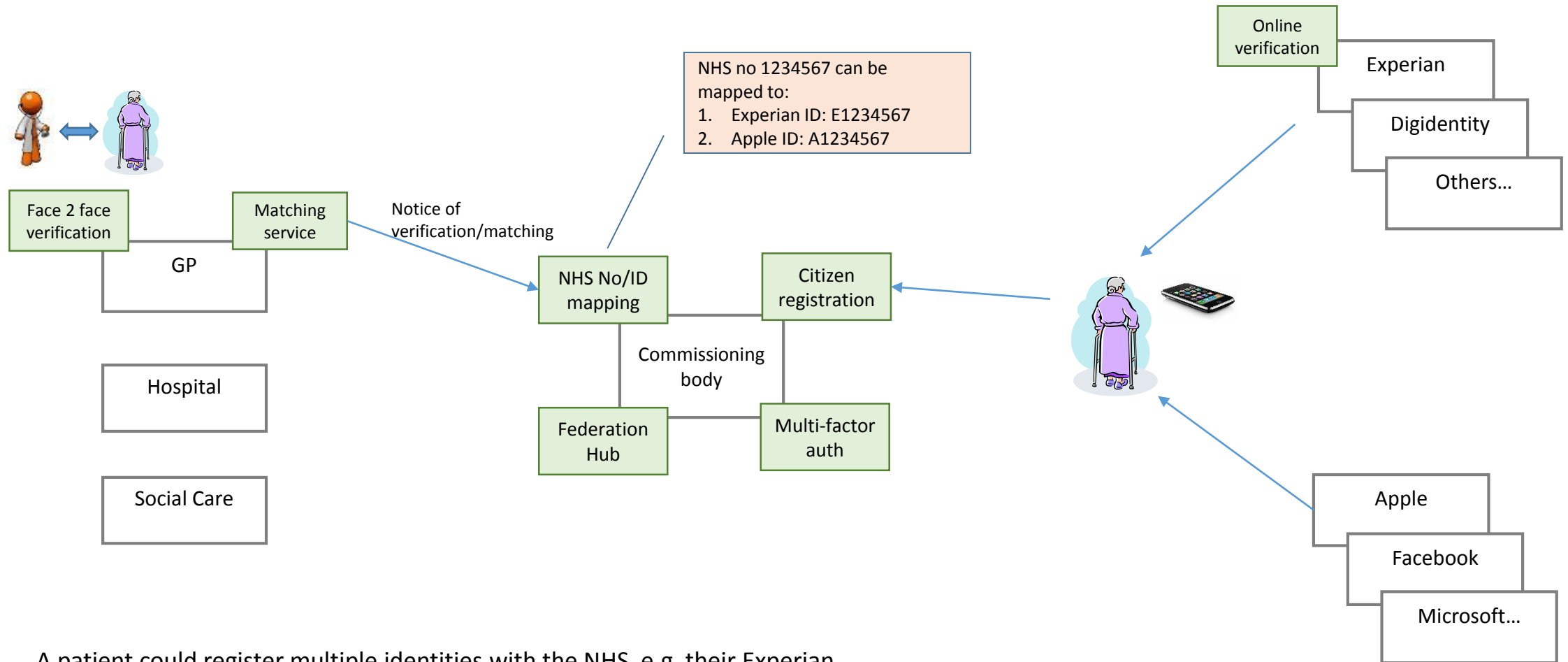
1. A GP in Liverpool can vouch for a patient and ask for consent for PHR connectivity
2. A patient may use a connected PHR in Liverpool
3. Use the same app & PHR for continuity of access to UHS in Southampton

End goal - Access to multiple apps and care settings



1. Citizen clicks sign-on to app/web site
2. Hub brokers authentication by IdP and MFA where needed
3. Hub retrieves NHS No from mapping service and issues access token to app
4. App presents access token to APIs for read/write of patient data
5. Hub can issue access tokens for multiple care settings
6. Use of new standards for interoperability, e.g. OpenID Connect, FIDO and OAuth, for access from phones/tablets
7. Integration with SAML based identity providers

Overview of face to face and online verification working together



1. A patient could register multiple identities with the NHS, e.g. their Experian and Apple IDs
2. Options for implementation - start with one option, and add other later etc
3. GPs or specialists can make a start with what works for them

Annexes

GDS sign-on

Delegation model

Regional implementation options by CCGs

Access to tax record at HMRC

HM Revenue & Customs Home Cymraeg Contact HMRC Help

Welcome to HMRC Online services

Existing users

If you're already signed up for HMRC online services and have a Government Gateway account enter your user ID and password then click the login button

Please note: Fields are not case sensitive.

User ID:

Password:

- ▶ [Digital Certificate user](#)
- ▶ [Lost User ID?](#)
- ▶ [Lost password?](#)
- ▶ [Lost or expired Activation Code?](#)
- ▶ Lost user ID and password?

Self assessment individuals can [try our new service](#) or use the [online form](#) to ask for a duplicate user ID.

For all other self assessment customers and for other online services contact the [HMRC Online Services Helpdesk](#).

▶ [GOV.UK Verify user \(Self Assessment Only\)](#)

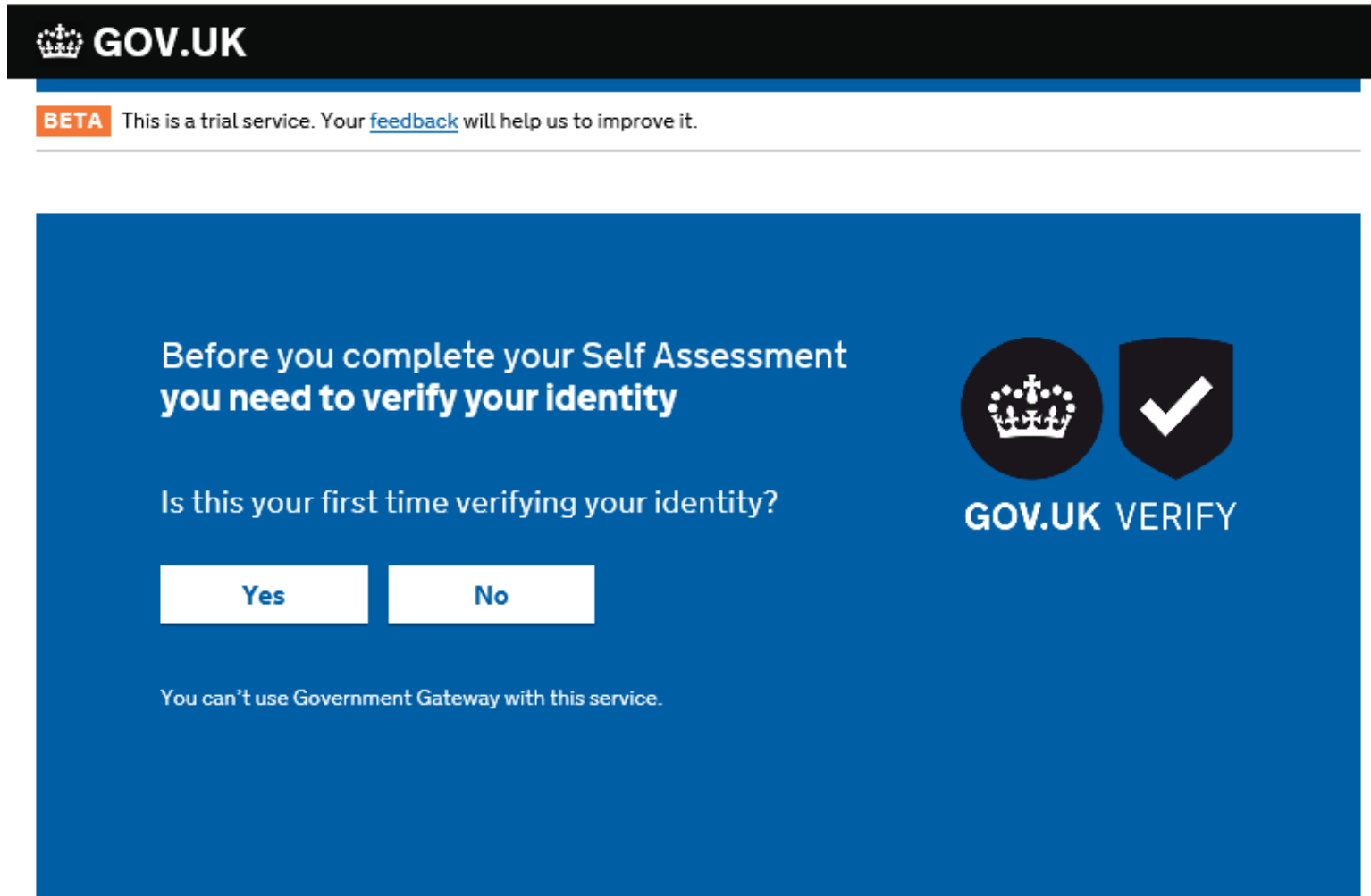
New user

To sign up to use HMRC Online Services and to register a business for HMRC taxes, please click the 'Register' button below.

- ▶ [Digital Certificate user](#)
- ▶ [Frequently Asked Questions \(FAQs\)](#)
- ▶ [Registration and Enrolment process](#)

Option to sign-on using Verify

Click 'No' button –
as user is already verified (15 minute process with Experian)



GOV.UK

BETA This is a trial service. Your [feedback](#) will help us to improve it.

**Before you complete your Self Assessment
you need to verify your identity**

Is this your first time verifying your identity?

Yes **No**

GOV.UK VERIFY

You can't use Government Gateway with this service.

Click Experian as selected company

BETA This is a trial service. Your [feedback](#) will help us to improve it.

[← Back](#)

Who verified you?



Select Experian

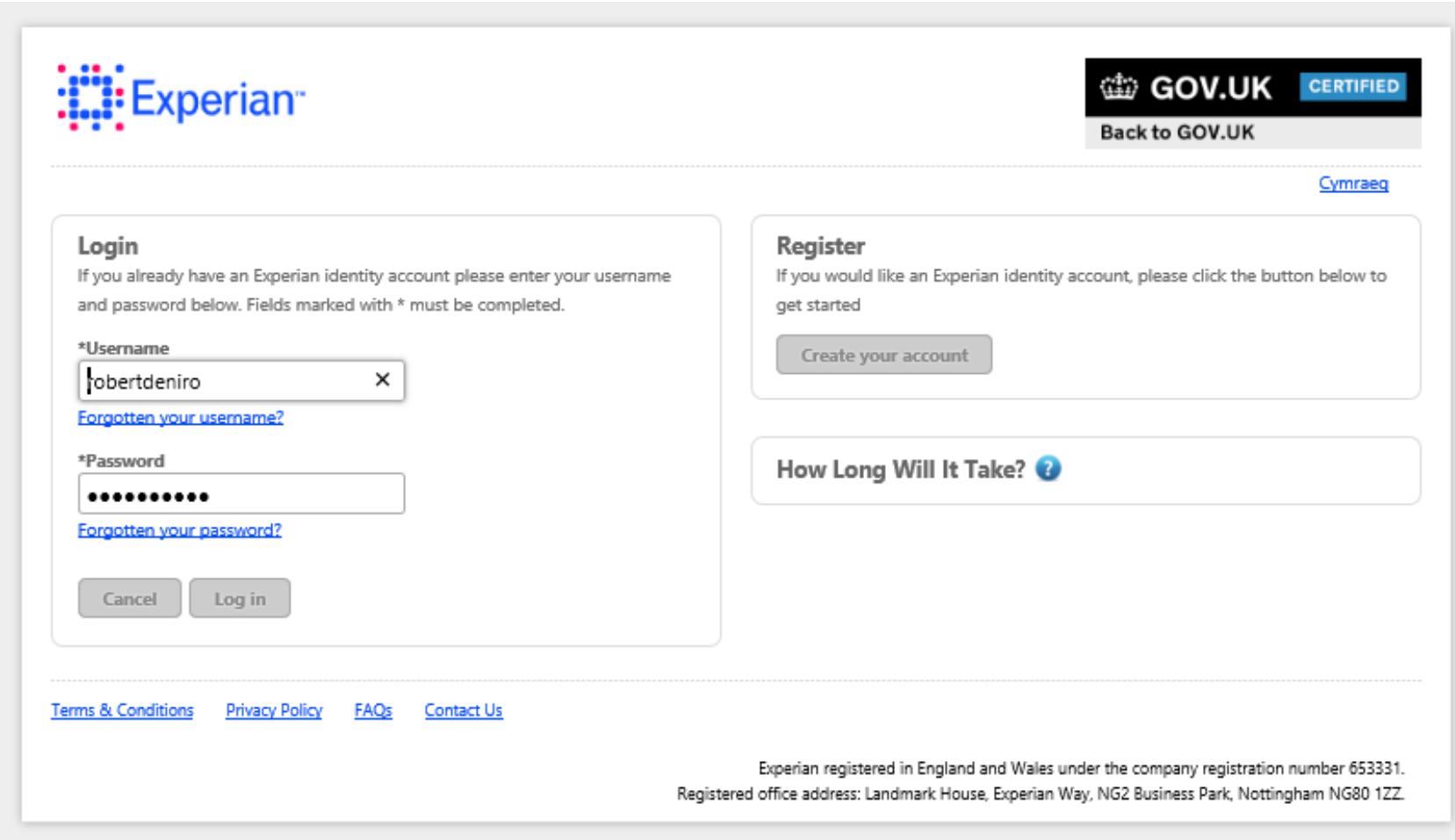


Select Digidentity

[I can't remember which company verified me](#)

Government Gateway can't be used with this service.

Enter user ID and password



The image shows a web page for logging into an Experian identity account. At the top left is the Experian logo. At the top right is a GOV.UK CERTIFIED badge with a 'Back to GOV.UK' link and a 'Cymraeg' language option. The page is divided into two main sections: 'Login' and 'Register'. The 'Login' section has fields for '*Username' (containing 'robertdeniro') and '*Password' (masked with dots), with 'Forgot your username?' and 'Forgot your password?' links. The 'Register' section has a 'Create your account' button. Below the registration section is a 'How Long Will It Take?' link with a question mark icon. At the bottom, there are links for 'Terms & Conditions', 'Privacy Policy', 'FAQs', and 'Contact Us', followed by registration details for Experian in England and Wales.

Experian™

GOV.UK **CERTIFIED**
Back to GOV.UK

[Cymraeg](#)

Login

If you already have an Experian identity account please enter your username and password below. Fields marked with * must be completed.

*Username
robertdeniro ×
[Forgotten your username?](#)

*Password
●●●●●●●●
[Forgotten your password?](#)

Cancel Log in

Register

If you would like an Experian identity account, please click the button below to get started

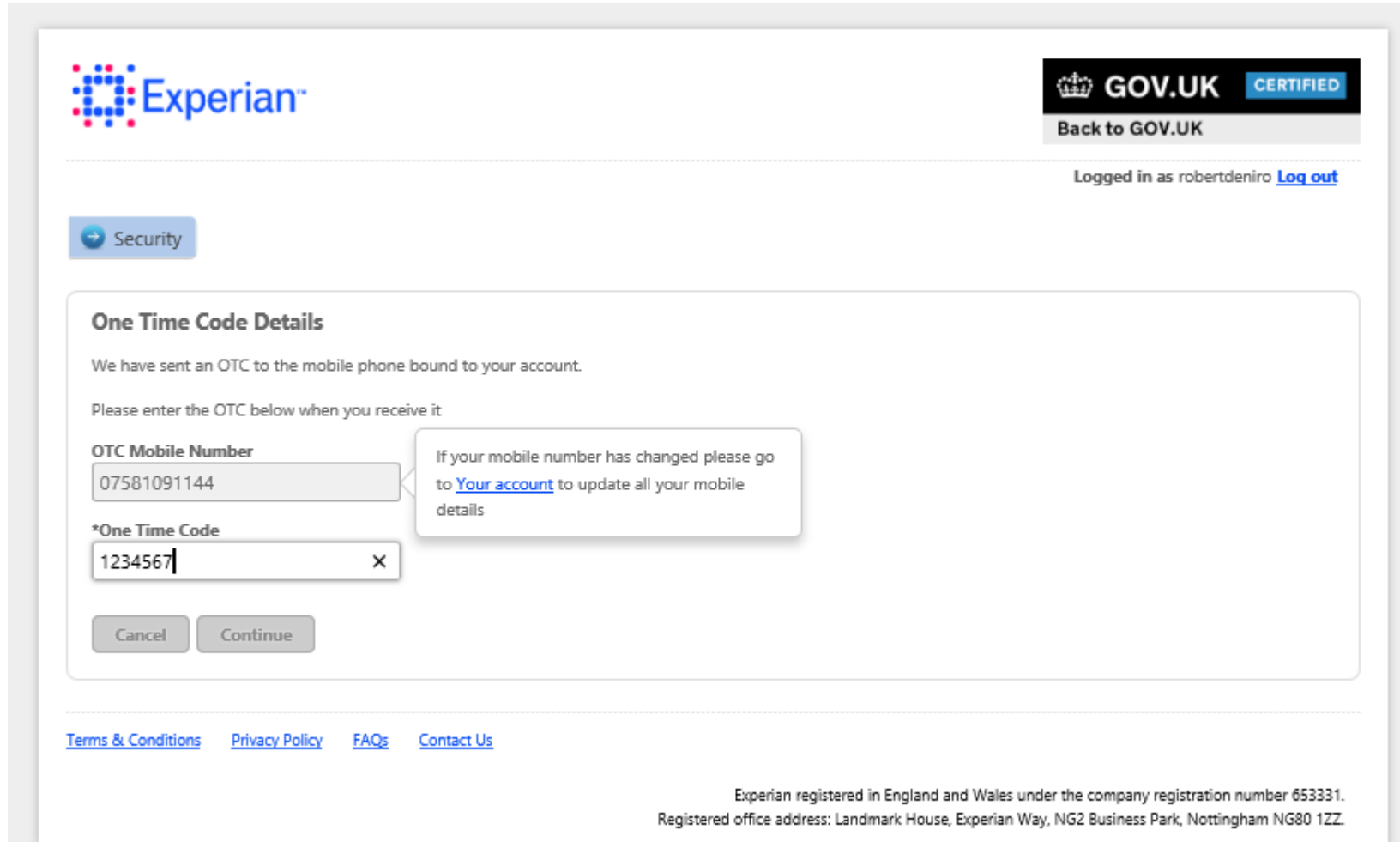
Create your account

How Long Will It Take? ?

[Terms & Conditions](#) [Privacy Policy](#) [FAQs](#) [Contact Us](#)

Experian registered in England and Wales under the company registration number 653331.
Registered office address: Landmark House, Experian Way, NG2 Business Park, Nottingham NG80 1ZZ.

Enter OTP sent over phone



The screenshot shows the Experian account security interface. At the top left is the Experian logo. At the top right is the GOV.UK CERTIFIED logo with a 'Back to GOV.UK' link. Below this, it shows the user is logged in as 'robertdeniro' with a 'Log out' link. A 'Security' breadcrumb is visible. The main section is titled 'One Time Code Details' and contains the following text: 'We have sent an OTC to the mobile phone bound to your account. Please enter the OTC below when you receive it'. There are two input fields: 'OTC Mobile Number' with the value '07581091144' and '*One Time Code' with the value '1234567'. A tooltip points to the mobile number field with the text: 'If your mobile number has changed please go to [Your account](#) to update all your mobile details'. At the bottom of the form are 'Cancel' and 'Continue' buttons. The footer contains links for 'Terms & Conditions', 'Privacy Policy', 'FAQs', and 'Contact Us', along with registration information for Experian in England and Wales.

Experian

GOV.UK CERTIFIED
Back to GOV.UK

Logged in as robertdeniro [Log out](#)

Security

One Time Code Details

We have sent an OTC to the mobile phone bound to your account.
Please enter the OTC below when you receive it

OTC Mobile Number
07581091144

***One Time Code**
1234567

If your mobile number has changed please go to [Your account](#) to update all your mobile details

Cancel Continue

[Terms & Conditions](#) [Privacy Policy](#) [FAQs](#) [Contact Us](#)

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Registered office address: Landmark House, Experian Way, NG2 Business Park, Nottingham NG80 1ZZ.

Access to tax record (in about 1 minute)

The screenshot shows the HM Revenue & Customs website interface. At the top, there is a navigation bar with the HMRC logo and the text 'HM Revenue & Customs'. To the right of the logo are links for 'Home', 'Cymraeg', 'Contact HMRC', 'Help', and 'Sign out'. Below the navigation bar, the page is personalized for a user named 'MR P A STRADLING' with a Unique Taxpayer Reference (UTR) of 1926961315. The date of the information is 26 Jan 2015. On the left side, there is a 'Self Assessment' menu with options like 'At a glance', 'About you', 'Ask a question', 'View account', 'Tax return options', 'Reduce payments on account', 'Request a repayment', 'View statements', 'View PAYE coding notices', 'Direct Debit payment', 'FAQs', and 'Business help and education emails'. The main content area is titled 'At a glance' and is divided into three sections: 'View account', 'File a return for 2013-14', and 'Tax return options'. The 'View account' section shows a balance of £11769.43 due for payment, with interest charged on late payments. It also states that a total of £15033.83 is becoming due for payment by 31 Jan 2015. The 'File a return for 2013-14' section indicates that the tax year ending 05 Apr 2014 has been received and provides information on how to file or amend the return. The 'Tax return options' section lists actions that can be performed using the service, such as checking tax return status, filing a return, or amending a return. A 'View Annual Tax Summary' section at the bottom right provides a link to view the user's Annual Tax Summary.

HM Revenue & Customs

Home Cymraeg Contact HMRC Help Sign out

Information as at 26 Jan 2015
MR P A STRADLING
Unique Taxpayer Reference (UTR): 1926961315

▲ Your HMRC services

Self Assessment

- ▶ At a glance
- ▶ About you
- ▶ Ask a question
- ▶ View account
- ▶ Tax return options
- ▶ Reduce payments on account
- ▶ Request a repayment
- ▶ View statements
- ▶ View PAYE coding notices
- ▶ Direct Debit payment
- ▶ FAQs
- ▶ Business help and education emails

At a glance

View account

[£11769.43](#) is now due for payment.

Interest may be charged on late payment of amounts due now. [How to pay](#) ▶

You have a total of [£15033.83](#) becoming due for payment. Your next payment is due on 31 Jan 2015. For details of the amount and the date of payment please select the figure of tax becoming due. [How to pay](#) ▶

File a return for 2013-14

Tax year ending 05 Apr 2014.

HM Revenue & Customs (HMRC) received your tax return on 25 Jan 2015.

You can file or amend your tax return using commercial software. [View a list of commercial software](#) ▶

If you do not file your return using this service, HMRC have provided you with some information to help you complete your return. [Information to help complete your tax return](#) ▶

Tax return options

Using this service you can:

- check your tax return status for each year
- file a tax return
- file an amended tax return [?](#)
- file a tax return for an earlier year [?](#)

[Tax return options](#) ▶

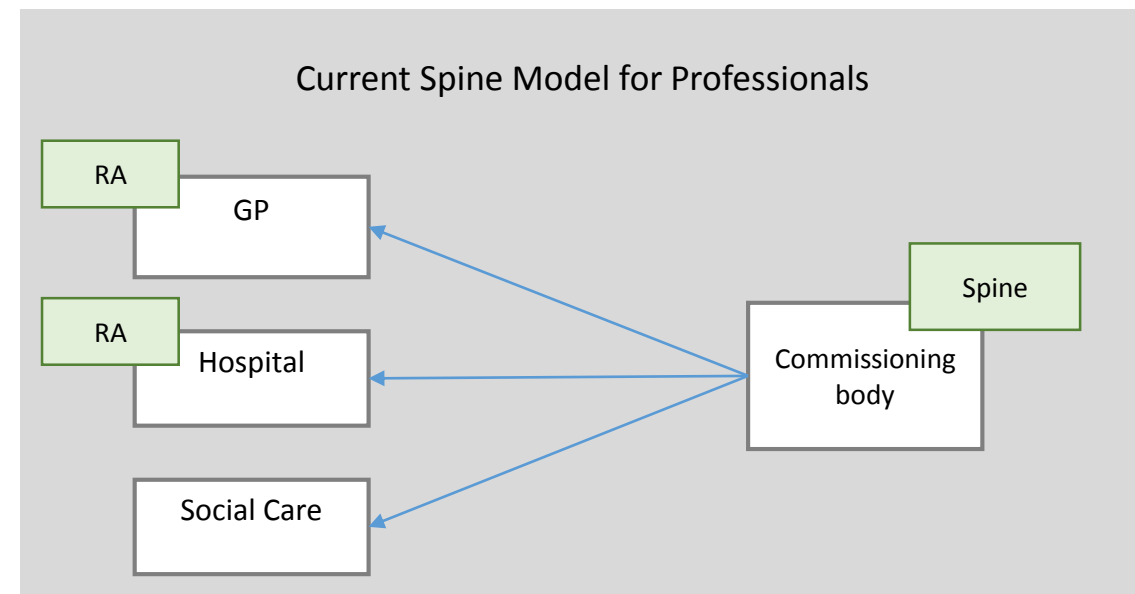
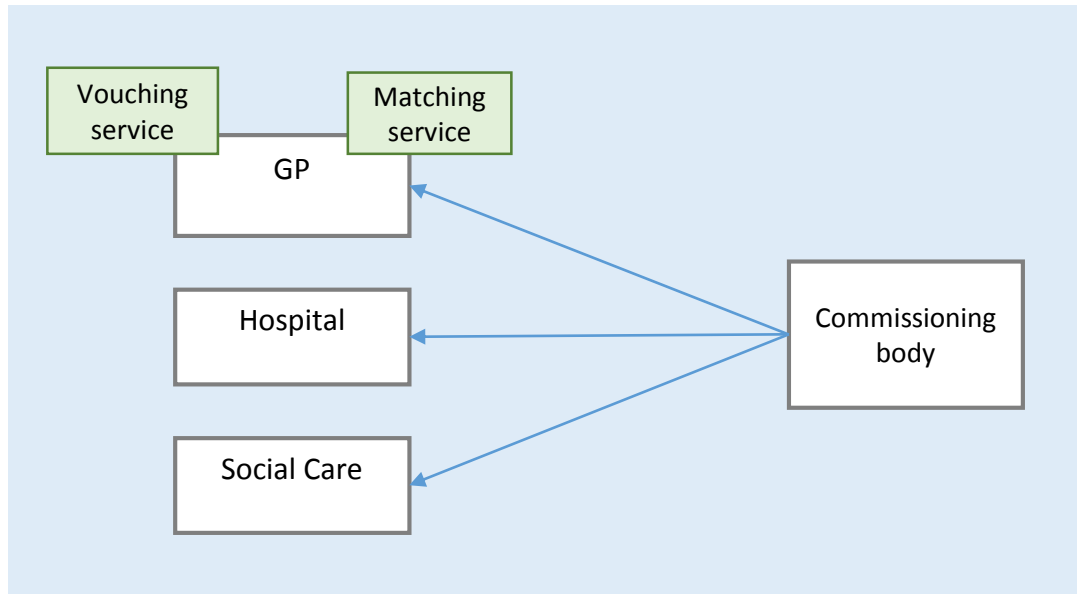
View Annual Tax Summary

Follow the link below to view your Annual Tax Summary.

For more information go to our website [tax summary](#) to find out more about your Tax Summary, and for a list of indirect taxes such as VAT. [View Annual Tax Summary](#) ▶

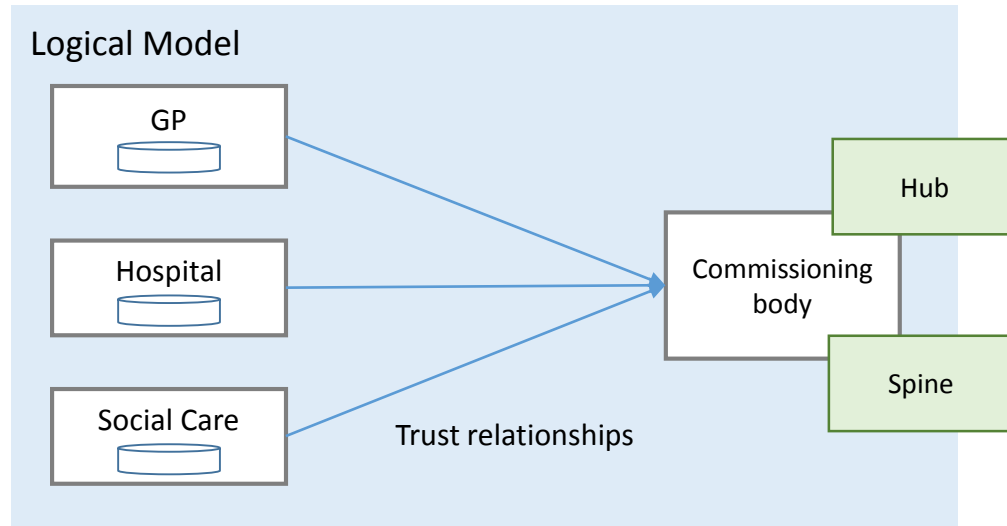
Delegation of Verification

- Vouching process for verification is delegated to providers, e.g. GP
- Matching process for matching patient demographics to NHS no is delegated to GPs (or PDS)
- **Same model as Spine delegation of Registration Authority function**



Access across care settings

Step 1 – Providers agree to trust commissioning body



1. A provider decides to trust a central service, e.g. Spine, Hub
2. Central service can be a hierarchy of regional services
3. A provider can trust both regional and national services

