Transforming services through identity & eligibility checking

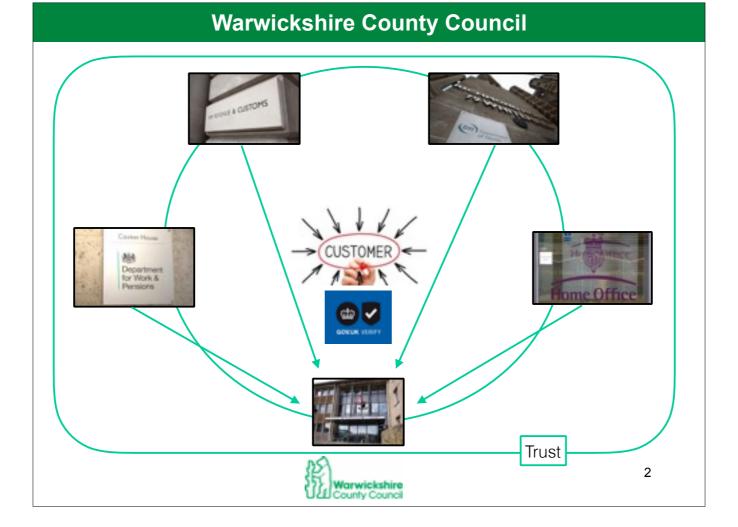
Ian Litton
Commissioning Lead
4 March 2016

Marajorg for Warnickshire





data
platforms
Registers
service patterns - licensing
transformation



A lot of LG services rely on information from other organisations to prove eligibility for service.

That information may come from government departments, government agencies, or the private sector.

And if we want to deliver services digitally we need a way of getting that information online, in real time.

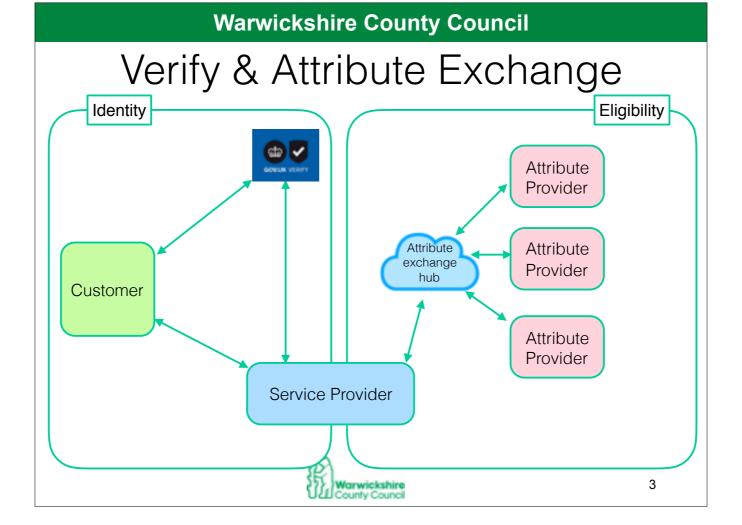
This is how we can really streamline services by removing paper trails and delivering complete services, end to end, online.

But if we are to avoid the problems associated with Care. Data we have to share data responsibly.

We do that [transition] by putting the customer at the centre of the process, only sharing the minimum data necessary for the transaction in hand, and ensuring we get the customer's explicit permission for data to be shared. In return they get quicker, simpler access to services.

We can only be certain a customer has given their permission for data to be shared if we have confidence in their online identity. For that we need GOV.UK Verify [transition].

With GOV.UK Verify we can establish a circle of trust - customers, service providers and attribute providers.



The mechanism we have developed in prototype to allow eligibility information to flow in this way is called an attribute exchange hub.

It is a generic infrastructure that could link any service provider to any attribute provider (public or private sector).

It is based on open industry standards, which will encourage a market of private sector hub providers.

GOV.UK Verify provides the foundation of highly assured customer identities. [transition].

The attribute exchange hub brokers the exchange of eligibility information [transition].

The data flowing can be as minimal as a yes/no answer to a customer's assertion of eligibility



Instant eligibility check

£12m/annum saving to LAs

£5m/annum saving to applicants

£0.5m/annum saving to DWP

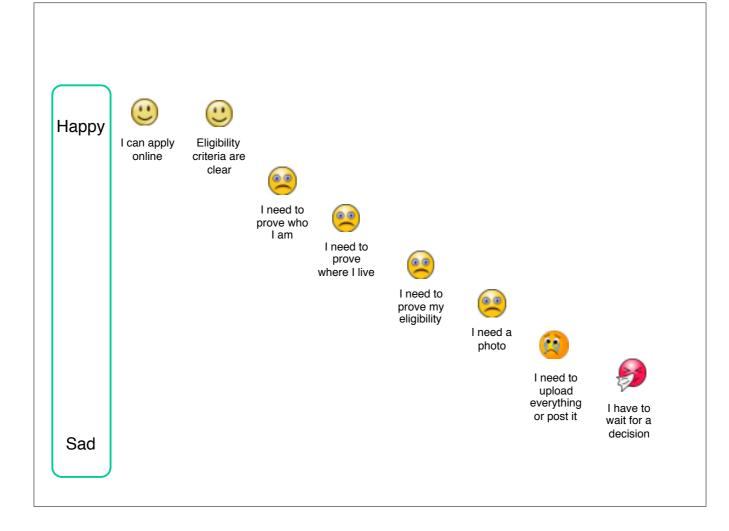


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Our prototype work has been based on the Blue Badge service.

Even for this relatively small service there are some significant benefits for all stakeholders

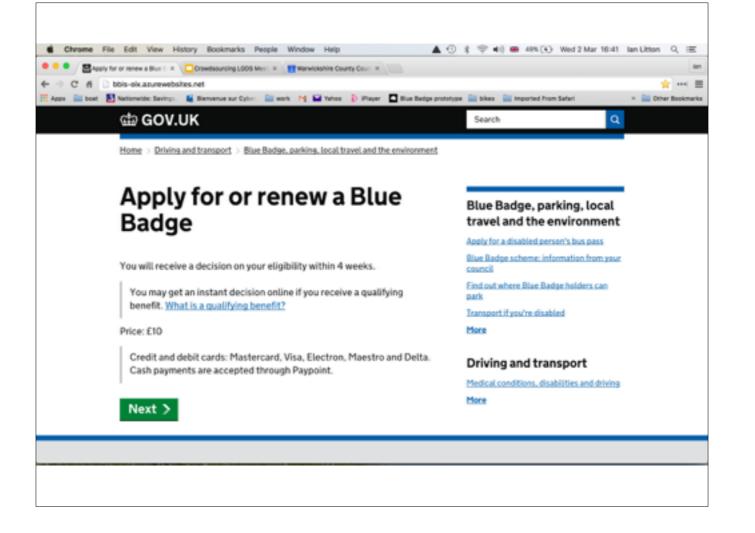
By reference to DWP benefits information we could carry out an instant eligibility check for 40% of all Blue Badge applicants

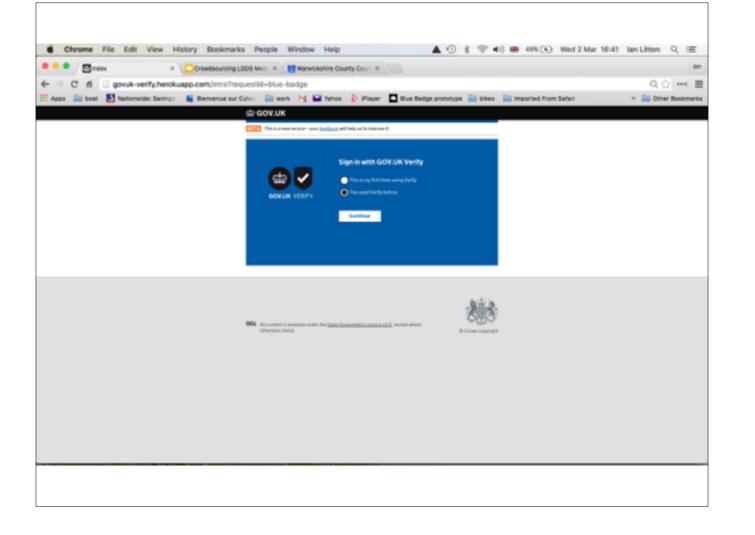


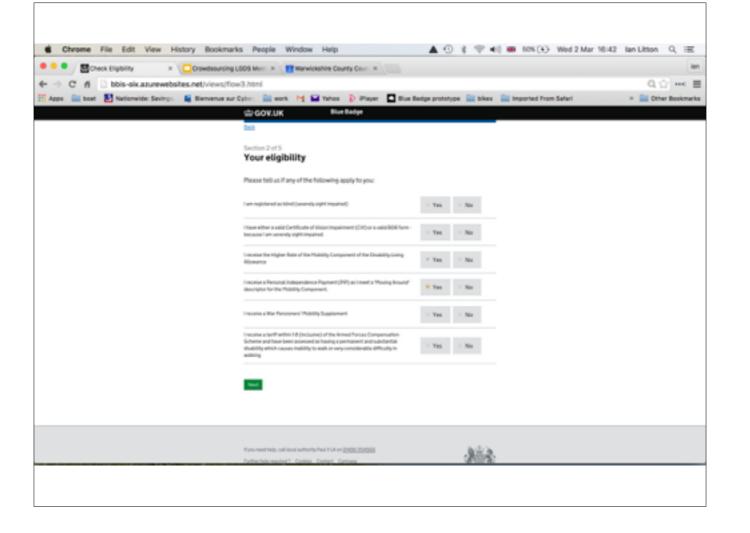
And we can transform the customer journey from this...

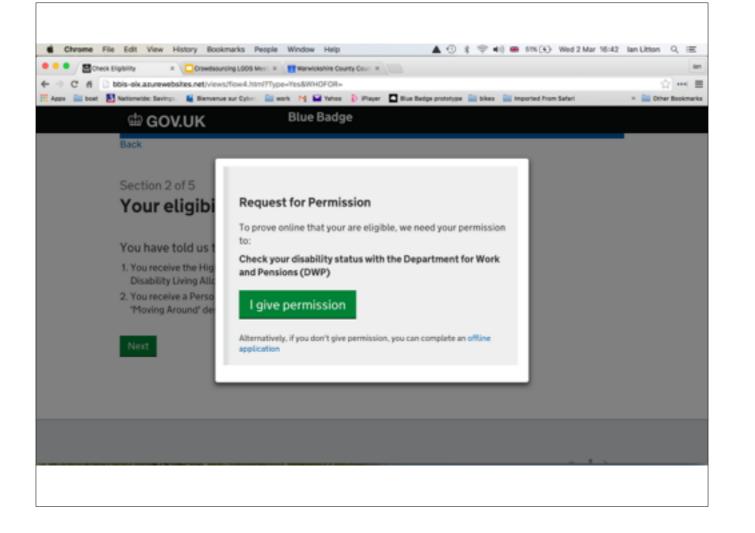


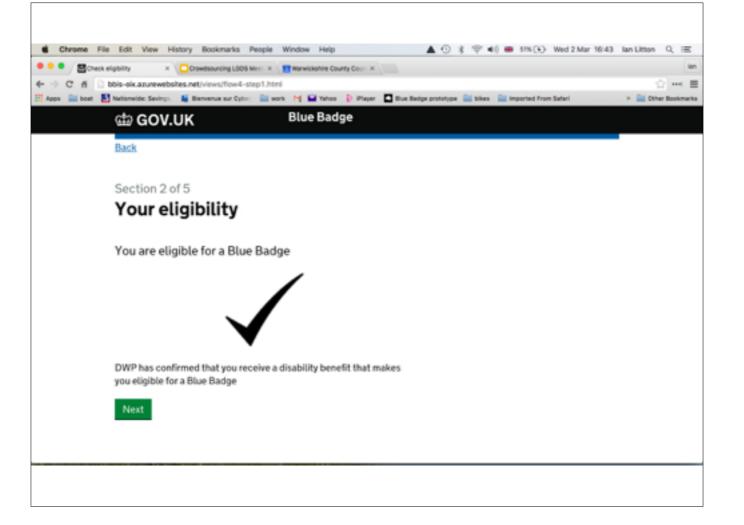
To this.

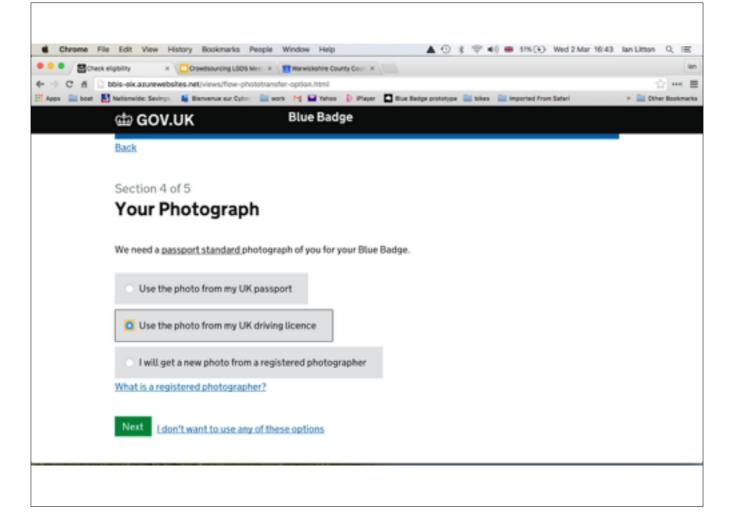


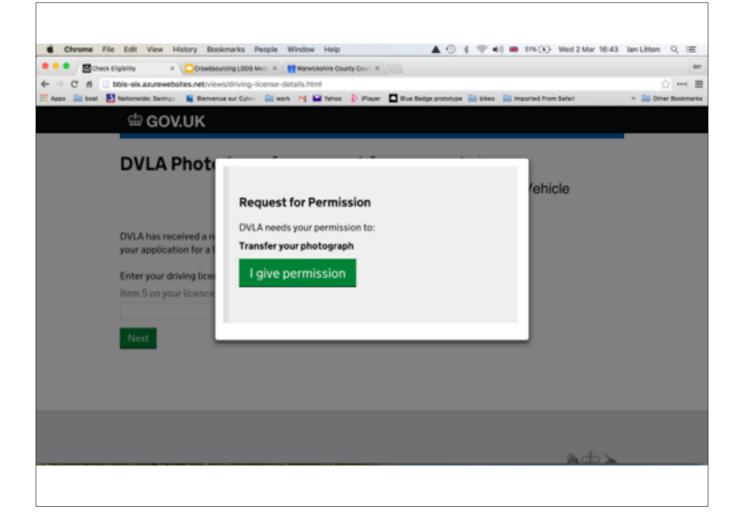


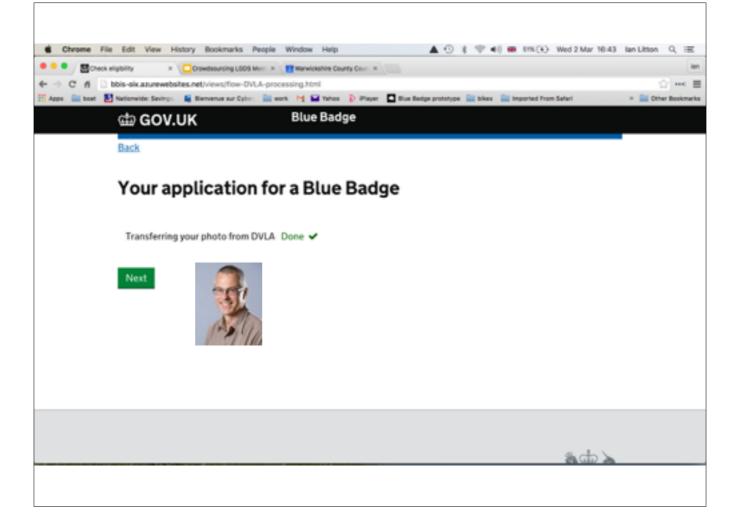


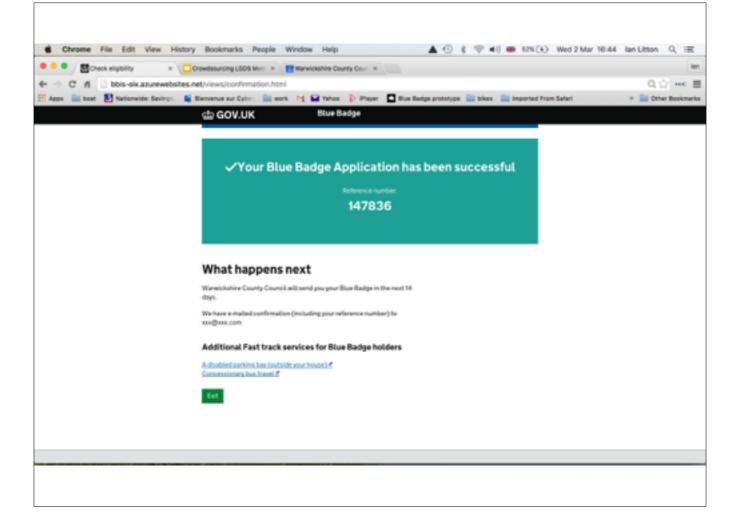


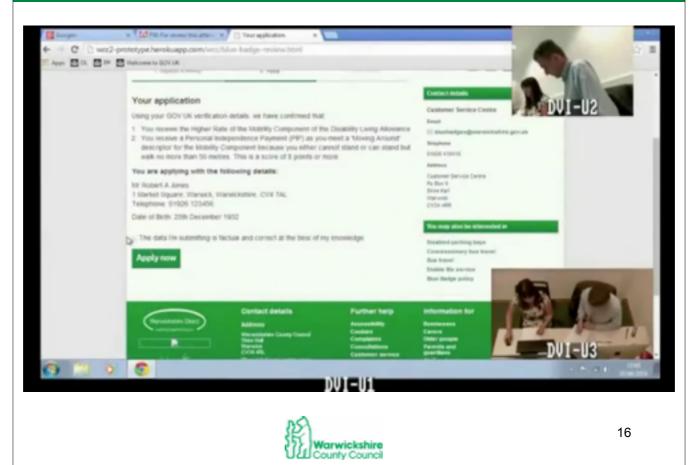












Don't take my word for it.

This is what our user testers said

Local Authority Services

Acupuncturist registration Adoption

Adult day care registration Adult placement registration

Animal transport vehicle licence Betting Office Licence

Building materials licence

Carer's allowance

Child performance licence Childcare provider registration

Children and young people travel

Club gaming permit Council tax benefit claim

Disabled and older people bus

Disabled people financial

assistance Disabled people - parking permits

Housing Benefit Claim Scrap metal processing licence

Taxi licensing

Venue licence (wedding

ceremonies)

etc...

Attributes

Proof of age

Disclosure & Barring check

Financial references

Vehicle registration

Operating licence for gambling

Insurance cert - premises Insurance cert - vehicle

Insurance - liability

Medical certificate

Benefit status

Disability information

Photograph

Fire risk certificate

Driving licence

Driving licence points

NI number

Passport number

Right to work

Right to rent Bank details

etc...

Attribute providers

DWP

HMRC

DVLA

Home Office

Disclosure and Barring Service

Financial institutions

Credit reference agencies

Home Office

Gambling Commission

NHS (GPs, Hospitals)

Passport Office

Fire service

etc...

IDA: 200+ services

Attribute exchange: 50+

services

Fraud against LAs - £2b

annually

There are 200 plus services that could benefit from GOV.UK Verify There are 50 plus services that could be transformed by attribute exchange The services are very varied, and require a whole range of attributes from a whole range of attribute providers Which is why it is important the solution is generic and standards based Hand over to David to talk about this from a govt/DWP perspective.

Transaction	Attribute provider(s)	Current Cost/Saving Identified
Blue badge applications	DWP	£12,000,000
Adult social care means test ¹	DWP/HMRC/Home Office	£15,350,000
Single person council tax discounts	DWP	£51,590,000
Parking permits	DVLA	£11,000,000
Fleet management	DVLA	£10,600,000
Taxi licensing	DVLA	£4,500,000
	Total	£105,040,000

¹There is potential to save an additional £35m/pa by reducing the free care period (NWEGG 2010)









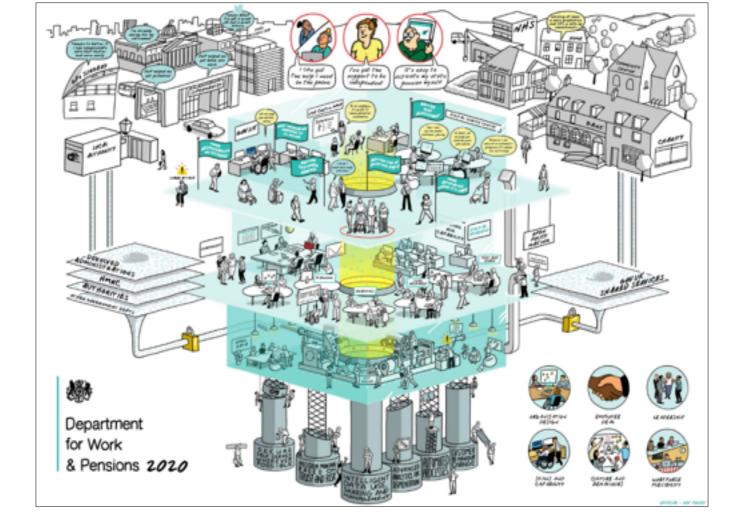




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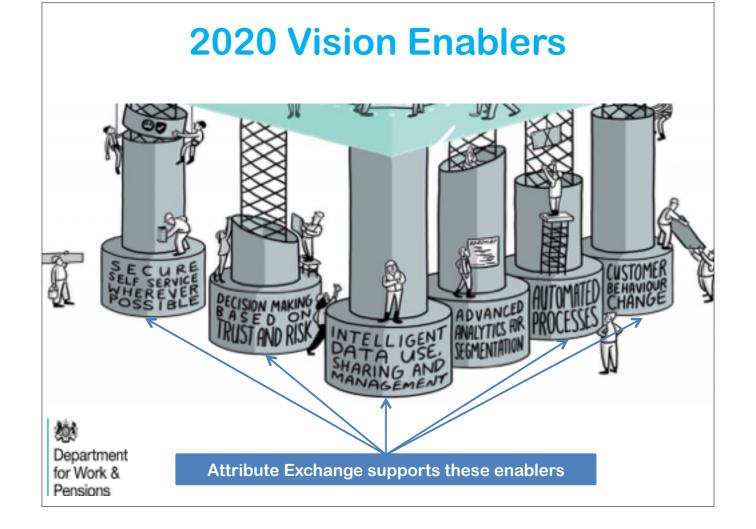


Customers at the top Our people (interacting with customers) in the middle Enablers at the bottom, underpinning and enabling the 2020 vision

Different types of customer, in rural and city scapes
Use of segmentation, analytics and predictive analytics to help anticipate, inform and potentially help us change customer behabiour.
Understanding and using data from inside and outside government is curcial.

We need to analyse data more than we ever have, to help our people make the right decisions, quickly and easily.

The Risk Engine at the bottom is where the data comes in, before it's sent up through the middle of DWP for those who use it.





aharlia

Benefits

Customer benefit:

- Minimal data exchanged just checking customer's own assertions
- User cannot make an error in keying data since it comes from a trusted source
- User has to type less, saving time
- User gets outcome during online session once and done
- User has no additional processes to 'verify' her data.

Business benefit:

- No need to verify data as it's already trusted
- Saves time and money
- Data arrives with the transaction, so no need to store reduces cost
- User authorises check, in session decreases legal barriers and increases compliance
- It's already trusted, saving process time, operational and third party costs
- Cheaper than shifting huge data sets around.