

# Doing Planning Differently: Revolutionising citizen engagement in planning through the PropTech Innovation Plan Fund

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(MHCLG)*

# Insights from the PropTech Innovation Fund

## Doing Planning Differently

DigiGov Expo 2024





## Not in my back yard – conflicting views on the housing shortage

Many people want new homes to be built, but not where they live



The current planning system is slow and inefficient due to its semi-analogue nature and a large number of paper based processes.

**50%**

Of planning applications are invalid on submission



Each invalid planning application causes on average:

**34**

days of delay straining planning authority resources.

## Outdated and often paper-based planning systems

mean time is spent on manual processing and valuable information is hard to access – both for government (to get a full and accurate picture of housing and planning needs) and for the private sector (to build innovative and productive services).



Around 85% of applications received by councils are for simple homeowner applications for things like extensions and changes of use.

Despite the simplicity of these projects, processing these applications and dealing with errors caused by the semi-analogue process takes up 50% of planning officer time. This takes capacity away from the development of higher priority larger (minor, major and strategic) schemes.



## JOB SATISFACTION IS BEING AFFECTED

In 2008

**70%**

of planners worked in the public sector



By 2018, only

**56%**

of planners worked in the public sector



THE IMPACT ALSO EXTENDS TO LOCAL COMMUNITIES

**Only 38%**

of local authorities have adopted a Local Plan within the last five years.

Engagement with the development of Local Plans in the current system is not consistently measured, but the RTPI believe the figure can be less than 1% of the population of a district.

A Grosvenor report found only

**7%**

of citizens trust local planning authorities to make decisions in the best interest of the local community.

Disengaged communities can lack understanding of the positive outcomes developments can deliver.





**CHANGE**  
**JUST AHEAD**

The vision

**“Make the planning system  
in England fit for the 21st  
Century”**

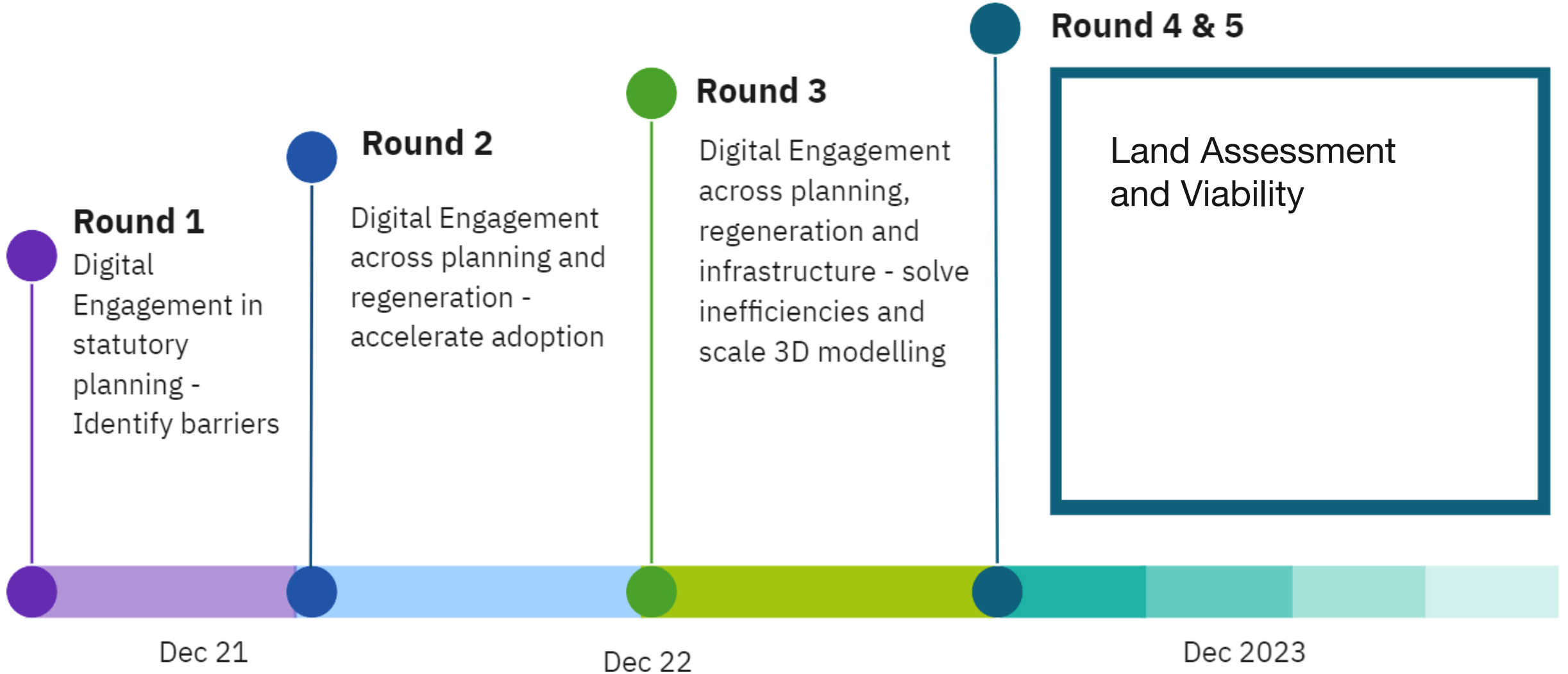
**“Accelerate the adoption of PropTech that streamlines planning and regeneration”**



Demand Supply



# Scaling and testing PropTech adoption in planning:c



# The PropTech Innovation Fund

**102 pilots**  
**68 LPAs**  
**60 companies**  
**£13 m**

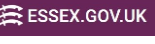
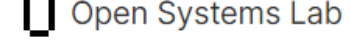
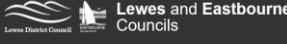
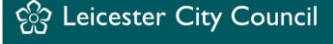
RESEARCH  
**22 ways the UK is creating a proptech powerhouse** PlaceTech.

**The UK has never had a better opportunity to become the global home of proptech**

Faisal Butt · Follow  
Published in PI Labs Insights



# Co-designing the system with its users



HARLOW AND GILSTON GARDEN TOWN

179,000+

People saw the consultation

3x Greater

Response levels than previous consultations

SOUTH WEST HERTFORDSHIRE

3,000+

Responses

1.2M+

Social media impressions

LONDON BOROUGH OF NEWHAM

78%

Participants using platform for the first time

PLYMOUTH AND SOUTH WEST DEVON

81%

Of electoral wards had increase in participation compared to previous Regulation 18 consultations

SURREY COUNTY COUNCIL

342%

Increase in respondents under the age of 34 compared to the previous consultation

COTSWOLDS AND WEST OXFORDSHIRE

40%

Estimated reduction in officer time required to manually input respondent's feedback

LONDON BOROUGH OF WALTHAM FOREST

100%+

Increase in engagement by people describing their ethnic background as Asian / Asian British and by people describing their ethnic background as Black / African / Black British / Caribbean\*

\*Compared to previous engagement in Lea Bridge

EAST HAMPSHIRE DISTRICT COUNCIL

5x Increase

In resident engagement with their consultation around the opportunities and barriers to reducing residential parking in the local area

WATFORD BOROUGH COUNCIL

75%

Residents said alerts would make them more likely to get involved with the Council's planning service



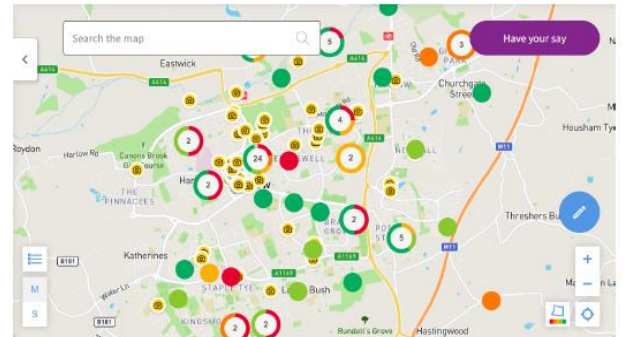
**Watford Council**  
11 hrs · 🌐

**Have your say on local planning applications!**

Thanks to digital improvement to the planning process, you can now sign up for planning alerts, see applications on maps, quickly access information on specific applications via a QR code and view major projects on Commonplace a new user friendly platform.

To view them all, please visit [www.watford.gov.uk/planning-building-control](http://www.watford.gov.uk/planning-building-control)

3 1 comment 3 shares



**Nature** Active  
Nature Questions  
Connections with nature and access to diverse green and blue spaces are central to our sense of wellbeing. This includes...

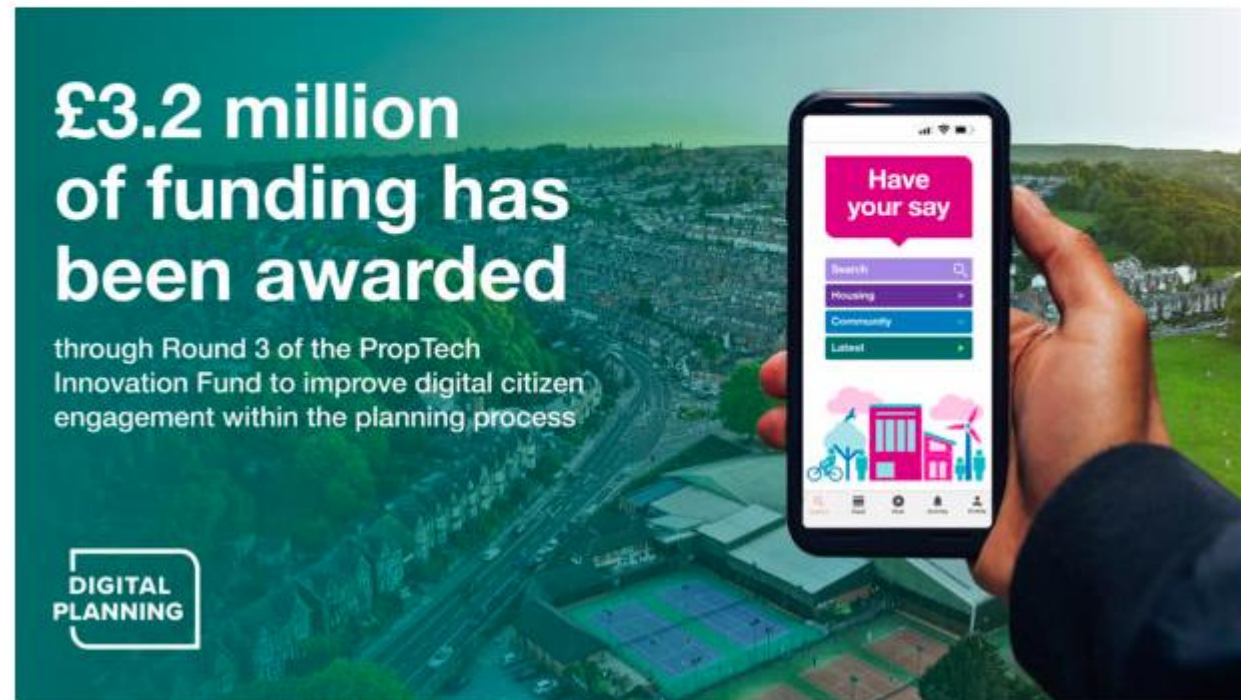
**Community** Active  
Community Questions  
Survey questions on community and quality of life. Take part to tell us your views and feelings!

**Health** Active  
Health Questions  
The places where we live and spend most of our time greatly affect our physical and mental health and wellbeing, which in turn...

# What about all of the additional feedback....? The opportunity for AI

15 council led projects funded to scale digital solutions which aim to improve citizen engagement within the planning process

[Digital Planning](#), 23 March 2023 - [Digital Citizen Engagement](#), [Digital Planning](#), [PropTech](#)



**£3.2 million of funding has been awarded**

through Round 3 of the PropTech Innovation Fund to improve digital citizen engagement within the planning process

**DIGITAL PLANNING**

**75% Reduction**

Cotswold & West Oxfordshire

**66% Reduction & £33,000 savings**

Plymouth, South Hams & South West Devon

**90% Reduction**

Hounslow & Chesterfield

# “Best Practice” Principles for Digital Engagement

## Project Delivery

### Digital map and survey

7000 visitors to the platform  
1015 contributions  
554 respondents  
3 languages: English, Polish, Urdu

Map what you like, dislike or need

Map what you like, dislike or need

Comments 115  
Agreements 54

Search the map then click on the 'Have your say' button in the top right hand corner to pin a specific area. In your comment, let us know what you like, dislike or need in that area.

Do add more than one pin if you would like.

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### Themed questions

Uptake reflected when questions released

### Digital Comms

#### Harlow Museum Community Celebration Fete



We spent a sunny Sunday at Harlow Museum and Walled Gardens launching our 'Community' themed questions. We met so many interesting groups and individuals. Just another example of how vibrant Harlow's community is.

366 news subscribers,  
15 newsletters posted  
179,165 local people saw social media posts

### In person events



49 pop-up events, including workshops, presentations, conversations in parks, Macdonalds, forums. Posters, leaflets, banners

Go to the people

Work with existing community networks & champions

Youth Engagement (the holy grail)

Feedback loops are critical

Bring the Vision to Life - tell the story of change

Activate places through hybrid engagement - culture, arts & education

# Barriers to Adoption

**PropTech Innovation Fund:  
how it's helped identify  
barriers to adoption of digital  
engagement tools and the  
role of government and  
partners to reduce them**

[Digital Planning](#), 9 April 2024 - [Digital Planning](#), [Innovation](#), [PropTech](#)



**Lack of Evidence to support ROI**

**Digital Capacity &  
Resourcing**

**PropTech Market maturity**

**Lack of System  
Interoperability**

**Lack of X-Gov Mandate**

# Accelerating adoption through Communities of Practice





# Where to from here?



**Digital Planning Directory:  
Service Provider Open Engagement Event**

**Digital Task Force  
for Planning**

**Thursday 26 September 2024**

**10am to 11am BST**

**Digital Planning Directory: Service Provider Open  
Engagement Event**

## Digital Citizen Engagement toolkit

Welcome to our digital citizen engagement toolkit which is designed to support local authorities (LAs) using digital tools for improved consultations and engagement in planning.

Developed with a user-centred approach, our toolkit follows a 7-step user journey to support an effective project approach to consultation. The guidance and tools referenced are designed to help improve community interactions, fostering a more inclusive and participatory planning system.

Digital Citizen Engagement (DCE) products and projects should align with the [Local Digital Declaration](#) by being designed around the needs of people, supporting technology and data interoperability, and safe and secure ways of sharing information.



## Digital Planning Case Studies

On this page you can find information on council-led Digital Planning projects funded through the MHCLG Digital Planning programme funding rounds and the [Continuous Funding Model](#).

This page will be updated with case studies from various funding streams as they become available.



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