

The membership network for social housing organisations and leaders investing in proptech

PIN 
Proptech
Innovation
Network



A specialist network delivered by



In partnership with



Delivery Partner





The Disruptive Innovators Network, Direct Works, Ministry of Housing, Communities & Local Government are delighted to announce a new partnership with the launch of the social housing sector's first Proptech Innovation Network (PIN).

With repairs and maintenance and asset management being the biggest areas of spend for most housing providers, PIN will ensure your organisation is at the forefront of the adoption of the right technologies to help make your business operations more agile, adaptive and give an enhanced customer experience.

The introduction of the social housing white paper means housing providers now have an even greater responsibility placed upon them to ensure they meet tenants and residents needs in a safe and compliant way. This is where proptech will reward those providers willing to invest in it.



What is proptech and PIN?

Proptech is a term used to describe innovation in the commercial, residential and industrial real estate sectors. It includes construction and building materials, architectural design, smart building automation, property management, and smart contracts.

Virtually everything from designing energy efficient landscaping to using virtual reality to provide commercial and residential tenants and buyers with property tours to the internet of things is considered proptech.

This new specialist network, the first aimed at proptech in the social housing space, will help leaders accelerate their understanding and adoption of these new processes and technologies to enhance the way repairs, maintenance and asset management is delivered to tenants and residents.

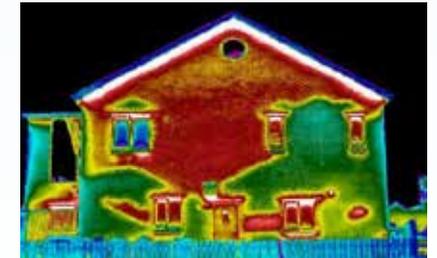
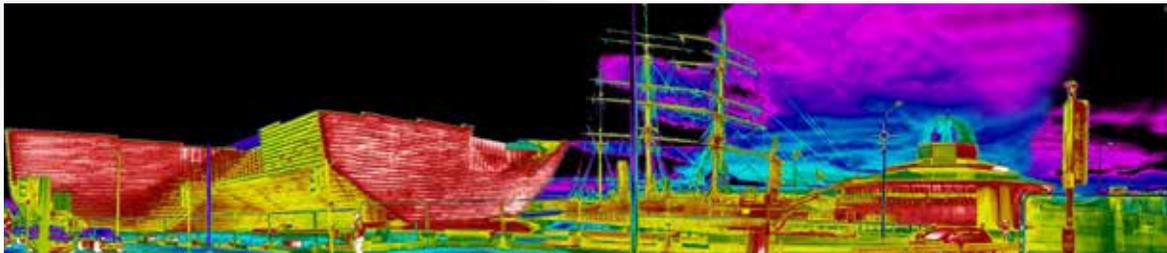
What problems will PIN help you solve?

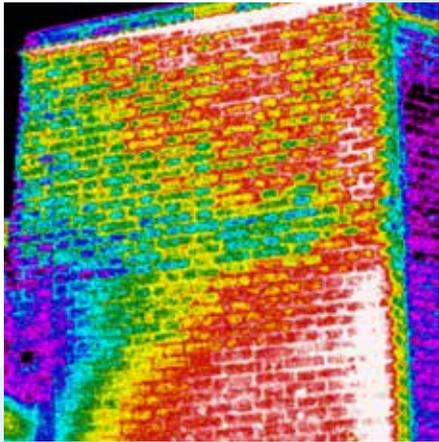
We offer housing providers an opportunity to experience, learn and share the latest developments from the world of proptech so that they understand what technologies and ways of working are truly innovative and add value to their approach to delivering services .

- Developing workforce awareness and understanding of proptech
- Build capability and capacity with network members to implement and scale proptech solutions
- Assist in developing your low touch, no touch strategy
- To showcase applications and support the development of use cases including discovery learning projects
- To undertake physical and virtual out of sector study visits and explore examples where proptech is being successfully applied
- Sharing data and lessons on proptech to facilitate better understanding and outcomes for all members
- To share potential investment opportunities through co-design and testing to reduce duplication of effort.

In summary PIN will help you:

- Demystify proptech
- Accelerate understanding, decision making and adoption
- Offer a safe space to collaborate
- Provide excellent value for money compared to doing it on your own





Areas of focus include:

- Safety and compliance - Automating tasks and processes to reduce the risk of human error on meeting your statutory obligations
- IOT and Cyber security - How to ensure your proptech investment is secure and resistant to hacking
- Future-proofing - With the speed of evolution of proptech how do you ensure you are making the right investment in the right tech for maximum return on investment
- Sustainability - How do we invest in 'sustainable tech which hasn't got in built obsolescence and will contribute to reducing our carbon footprint not increasing it
- Truly smart homes which can self repair or call into the landlord without the tenant being involved



Who is PIN for?

Anyone working in the repairs & maintenance or asset management space interested or responsible for business transformation and innovation will benefit from being a member of PIN.

Where can proptech work in housing?

Proptech is a rapidly evolving market but some of the areas of interest to property managers would include:

- External stock condition surveys in minutes and for less than a £ per property, as often as you want!
- Use of augmented reality assistance to help field engineers collaborate and fix complex problems onsite
- Design smart renovation, maintenance and investment plans
- Improved repairs diagnosis and self-serve through the use of remote video assistance
- Developing your low touch/no touch asset management strategy
- Automating compliance to reduce errors and manage risk more effectively
- Reduce carbon waste pollution through thermal imaging of external walls and windows for defective installation or component failure
- Predictive analytics of building performance – more focussed maintenance spend.



What can you expect as a member of PIN?

Collaboration and sharing will be at the heart of everything PIN does. By creating a community of innovators it will allow us to rapidly test and prototype new technologies in a safe space, with reduced risks and costs. We want to help members avoid duplication of effort, accelerate and make better investment decisions.

This will include:

- Proptech innovation briefings and insights from inside and out of the sector
- Three virtual network meetings a year with presentations from thought leaders, industry experts and members' best practice
- Lightning pitch showcases – rapid presentation sessions from start-ups and new market entrants in the asset management space to give members early insight into new and emerging technologies in proptech
- Webinars and learning opportunities for deeper dives into specific subject areas such as Smart Homes, Intelligent Automation, Artificial Intelligence, Machine Learning, and the Internet of Things.
- Access to DINLabs – For those members who are looking to test before they invest they can participate in our experimental DINLabs. A curated sprint of up to 12 weeks with a small number of PIN members who will undertake live onsite testing of technologies and systems to get them to a proof of concept (POC) stage
- A dedicated Network Director to manage, coordinate and deliver the objectives of PIN

(*DINLabs for some DINLabs there may be an additional charge)

All the this will contribute to better shared understanding and knowledge of key areas of proptech and improved ROI.

Early areas of focus will include:

- Working in the low touch/no touch economy
- Disrupting stock condition surveys using open source data and thermal imaging
- Compliance and automating regulation processes
- The digital workforce and use of intelligent automation
- Using augmented reality and remote video assistance
- Sustainability and support to decarbonise your housing stock



About Direct Works

DW is a national network of maintenance specialists committed to reshaping the future of housing maintenance. Their members represent 125 social housing organisations across the UK. Together they maintain more than 2.2 million homes.

Members get direct access to expert advice, training and events; tapping into the latest thinking and innovation with strong links with associated industry bodies. Representing members at a national level, their knowledge and experience of the sector is used to influence policy and provide a collective voice.

To find out more visit their website www.direct-works.co.uk



Disruptive Innovators Network

DIN is a membership organisation for social housing providers investing in innovation. We have a passion for thinking and doing things differently. By capturing the best insights and knowledge from all sectors, embracing disruption and innovation we inspire leaders wanting to transform their organisation.

With a hands-on approach we explore new ways of working, test new and emerging technologies, fresh business models and understand how to effectively deal with disruption. We are about collaboration, sharing and learning together.

To find out more about how we deliver this, please visit our website at www.disruptiveinnovatorsnetwork.co.uk

Meet PIN's Network Director



Jenny Danson, DIN Associate and Network Director

Jenny coordinates DIN's specialist networks IAN (Intelligent Automation) & PIN (Proptech Innovation Network) and member relations. She has led transformational change and service improvement programmes for over 25 years in CEO, COO, Executive and Program roles in a number of Housing Associations, Councils, ALMOs and companies including Lovell, Ilke Homes, Fortem, BAA plc, Boots Opticians, and ISS Mediclean.



The membership fee

The membership fee for DIN and DW members is **£99+vat per month** for a minimum period of 12 months (non-members can join for a fee of £199+vat per month). After this time members will be able to cancel with a month's notice.

PIN's first meeting will be held in early 2021 and the full programme will be available in January 2021.

To find out more about PIN's activities please contact **Jenny Danson** at jenny.danson@disruptiveinnovatorsnetwork.co.uk

To join the proptech Innovation Network please complete the joining form by clicking on [this link](#).



www.disruptiveinnovatorsnetwork.co.uk

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