

CASE STUDY

PLATFORM DESIGN PROGRAMME

PROJECT OVERVIEW

The Construction Innovation Hub's Platform Programme was a collaboration of over 300 industry leaders, peers and government stakeholders. The ambition was to develop, prototype, test and demonstrate a platform approach, encouraging innovation within offsite construction and future-proofing the industry.

The needs of government, clients and industry have been at the heart of the programme, to foster a better way of working that delivers improved economic, environmental and social outcomes.



WHAT WE DID

As part of a collaborative team, Akerlof drove forward the Platform programme, providing strategic insight, leadership and support in development of outputs such as the Defining the Need report, Digital Specification Maturity Assessment and Platform Rulebook.

Defining the Need broke new ground in quantitatively evaluating the potential for a platform approach across a £50bn, five year, social infrastructure pipeline. Pioneering in both breath and scale, it demonstrated the scale of opportunity for harmonisation and commonality.

With input from Akerlof, the Transforming Infrastructure Performance: Roadmap to 2030 has captured the vision to realise this opportunity within policy, with the Platform Rulebook providing guidance for industry to adopt. Acting as one of three technical authors, Akerlof has helped shape and publish the Rulebook, to educate, empower and enable wider industry.

- 📄 [Download the Platform Rulebook](#)
- 📄 [Download the Defining the Need Report](#)
- 📺 [Watch the video](#)

THE IMPACT



Brought together a collaborative team from across the sector, binding competing organisations, to conduct transformational research



Aggregated and analysed social infrastructure pipeline to demonstrate the potential for product platforms



Published an open access guide that educates, enables and empowers organisations to develop and deploy platform solutions

DON'T JUST TAKE OUR WORD FOR IT...

“ Akerlof shares our vision for a transformed sector that delivers better environmental, social, and economic outcomes. The team brings energy, an innovative way of thinking to deliver excellent outputs, and are well respected by our industry and government partners. Ellie, Jamie, and John have been integral to the Construction Innovation Hub's Value and Platform initiatives. As a growing force within the industry, I wouldn't hesitate to recommend working with Akerlof and look forward to seeing how they shape the market over the coming year. ”

Keith Waller, Programme Director, Construction Innovation Hub

Read about the launch of the Beta Platform Rulebook in Building: ['New rulebook guides firms on adoption of platform-based approach'](#)

Get Pinsent Mason's take on the Rulebook: ['Construction Innovation Hub's draft rulebook 'could be transformational'](#)

GET IN TOUCH

Jamie Hillier
07791 718 377
Jamie.Hillier@akerlof.co.uk