

Quality delivered through partnership



PROJECT	Downfield & Holwell Primary Schools
CLIENT	Hertfordshire Council
CONTRACTOR	Ashe Construction
ARCHITECT	Mouchel
VALUE	£4.1m
LOCATION	Hertfordshire

"We've pioneered several modular systems with our specialist off-site and modular division, but the i-SIP product stood out. Innovaré is very different to any other company we have come across with increased quality and safety, and reduced time, waste and cost"

Andrew Morris, Business Development Director - Ashe Construction

Design flexibility to meet local planning needs

The client needed two storey extensions for two schools, each structure needed to be delivered within 6 weeks ready for fit-out. The projects featured issues typical of many school buildings: long spans, elevated wall heights and large window openings. Ashe Construction were acutely aware of the council's programme driven and cost focused approach. They selected Innovaré's hybrid i-SIP System because it combined the speed and affordability of offsite construction with the technical and product quality needed to meet the project challenges.

Speed and affordability with a robust offsite solution

Innovaré's ability to offer a complete offsite prefabricated system from design and manufacture through to installation meant it was uniquely placed to meet the demanding performance requirements of the project. The i-SIP System offered the ideal combination of reduced onsite construction time, reliable project timing and design flexibility, while also reducing waste and cost. Partnering early at design stage allowed the architects to take full

advantage of the unique design flexibility characteristics of the i-SIP System and Innovaré's experience of delivering over 15,000 new school places within a single year.

Ahead of programme, within budget and less disruption

Both 2 storey extensions were delivered ahead of programme and within budget. High quality, robust and thermally efficient structures that blended with the existing buildings were created. There was less need for onsite work and disruption than with traditional construction methods, which significantly reduced safety risks as well as time on-site.

"...The hybrid i-SIP system has the feel and attributes that we like in CLT, but with the affordability of timber frame and the added bonus of thermal performance built in, unlike CLT!

From Innovaré you can expect a high quality, rapidly delivered school building; meeting the demands of today's education landscape."

Dean Clark, Principal Architect, Mouchel

