

# School Structure Built in a Day



<b>PROJECT</b>	St. Michael's School
<b>CLIENT</b>	St. Michael's School
<b>CONTRACTOR</b>	ISG
<b>ARCHITECT</b>	Bryden Wood
<b>LOCATION</b>	London

## Inner city need to deliver schools on rapidly challenging sites

St Michael's School needed to urgently complete a 4-classroom extension to accommodate the growing demand for places. The safety risks and potential learning disruption of a building project on a school site meant that speed of build was vital and a 2-week programme was drawn up to meet this requirement.

## Flexibility of i-SIP enables installation of structure in a day

To meet the desire for speed of build Innovaré put forward a highly optimised programme to reduce the build time radically. Fitting the original 2 weeks into the course of a single weekend, using pre-fabricated, factory manufactured modular panels.

The crane location, access and build sequence were planned in advance. The structure was manufactured offsite in Innovaré's production facility, then the i-SIP System was delivered to the site as kits of

parts in a precisely controlled sequence matched to the build schedule. Through ease of assembly and careful coordination the external building structure was completed in a single day.

## Complete 4 classroom extension delivered in 2 weeks

Thanks to the speed and simplicity of the modular i-SIP system and precision of factory manufactured components, by 6.00pm on Saturday evening the structure was checked and signed off, ready for the fit-out teams to start work early the following day.

The major construction work caused no disruption to students' learning as it was completed out of school hours. There is almost no onsite waste to manage with this offsite construction so there was a clean, tidy site with no safety risk by Monday morning when the students returned.



*"The installation crew were excellent. All their works were carefully planned, and the execution was thoroughly professional."*

Eamonn Wall, ISG Director