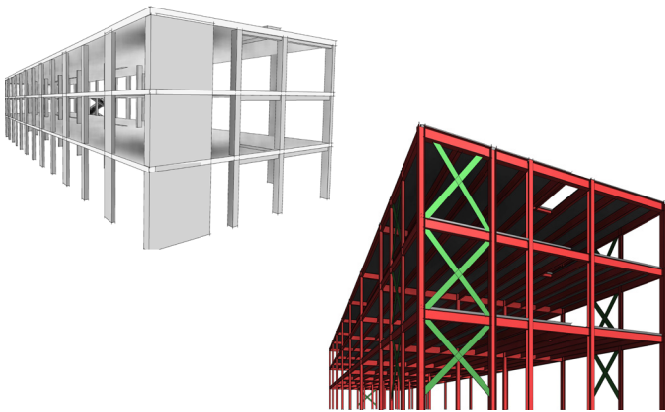


Standard Platform for Healthcare Buildings

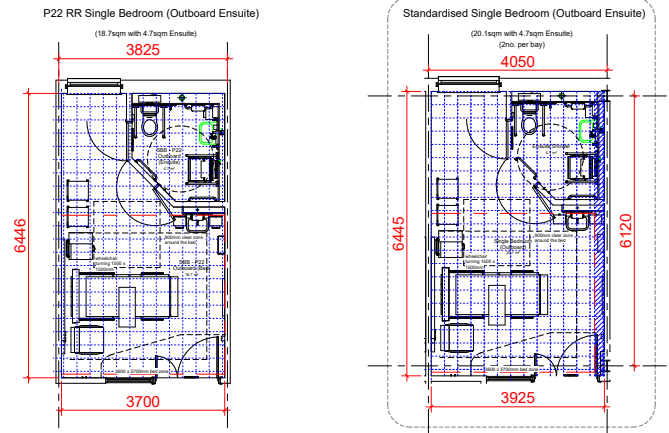
In support of NHS England and NHS Improvement direction of travel on standardisation, Modern Methods of Construction (MMC), Off-Site Manufacture (OSM) and interest from our Clients, we have developed a proposal for a Standard Platform for use in the hospital built environment.

Our Standard Platform uses the P22 evidenced-based Repeatable Rooms (RR) supported by Royal Colleges and NHSE/I.

We have "standardised" these rooms dimensionally to fit within a standard structural grid retaining clinical compliance and providing for structural efficiencies and MMC modular techniques.



ProCure Repeatable Room → Standardised ProCure Repeatable Room



Our Standard Platform provides:

- A platform for 'standardised' P22 Repeatable Rooms
- Reduced design and clinical stakeholder time and cost - supporting delivery at pace
- Frame zones to accommodate multiple MMC and componentised frame solutions
- Columns located in corners of rooms – no transfer slabs between floors
- Flexibility for external wall/façade MMC options
- Defined zones and routes for modularised building services
- A basis for further supply chain engagement to respond with efficient, componentised MMC/OSM solutions – our next step!

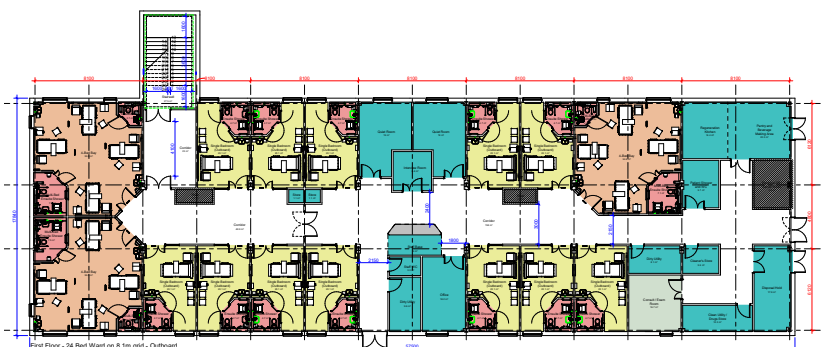
We have tested the flexibility, resource content and cost of our platform with a 3-storey block accommodating Inpatient and Outpatient facilities.

Evidence shows that the platform is suitable for diagnostic and treatment areas.

The platform is scalable, and it is envisaged that the block can be stand-alone, linked to an existing facility or constructed as a complex of repeat blocks.

Our Standard Platform supports:

- Government Construction Strategy 2025 targets of achieving cost and time savings
- Journey to Net Zero Carbon through design and material selection
- The Social Value Agenda, with an optimised mix of local and off-site resources



For further information please contact:

Alan Kondys – VINCI Construction UK & IHP
Email: alan.kondys@vinciconstruction.co.uk
Tel: 07816 514494

Clive Guyer – Murphy Philipps Associates LLP
Email: clive.guyer@murphyphilipps.co.uk
Tel: 07834 690136