

# Hospital 2.0 Alliance – Construction Partner Profile

Laing O'Rourke is the UK's largest privately owned engineering and construction company, delivering buildings and infrastructure across the UK, Middle East and Australia. In the UK, we operate a unique model built on digital design, advanced manufacturing, and an integrated supply chain of specialist in-house businesses. This approach increases alignment, reduces programme risk, and provides the delivery certainty relied upon by public sector clients and investors.

## Healthcare sector capability

We deliver complex acute hospitals, specialist treatment centres and multi-phased refurbishments in live clinical environments across the UK that facilitate transformative healthcare delivery for patients and staff.

Our integrated capability combines healthcare planning, digital engineering and modern methods of construction through self-delivery of in-house offsite manufactured solutions for building substructures, structures and MEP services. This approach combined with the use of digital tools and approaches helps shorten programmes, assure quality and maintain safe, uninterrupted hospital operations. Our teams work directly with clinicians and Estates teams to meet healthcare technical standards, enable commissioning and provide soft landings to support safe operational commencement.

We deploy offsite manufacturing at scale to improve safety, reduce person hours on site and compress programmes. We have delivered subsequent record-breaking fastest hospital builds in the UK. We deliver sustainably with high local employment and leave social value legacies in the areas we work in.

## Healthcare sector experience

We have delivered more than 1 million m<sup>2</sup> of new and refurbished hospital space in the England, Scotland and Wales, across more than 150 healthcare projects over the last 40 years. This has included more than 140 theatres, 135 imaging spaces and 60 blood laboratories. Some of our most recent completed healthcare projects include:

**Louisa Martindale Building**, Royal Sussex County Hospital 62,000m<sup>2</sup> new build including neurosciences, stroke and intensive care services

**Royal Liverpool University Hospital** 96,000m<sup>2</sup> acute hospital with 640 single en-suite bedrooms and 18 theatres

**Clatterbridge Cancer Centre**, Liverpool 28,000m<sup>2</sup> facility for chemotherapy, radiation and immunotherapy treatment

**Grange University Hospital**, Cwmbran 55,000m<sup>2</sup> 560 bed specialist and critical care hospital, delivered in just 137 weeks



**Dumfries & Galloway Royal Infirmary** 63,000m<sup>2</sup> 344 bed emergency care hospital,  
delivered in just 131 weeks

We also have more than 250,000m<sup>2</sup> of new build healthcare projects in preconstruction and early construction, including the New University Hospital Monklands, Calderdale Royal Hospital, Sussex Cancer Centre, Cambridge Cancer Research Hospital and Bristol Royal Infirmary.