



Construction Materials Tracking – Laing O’Rourke Case Study

CLIENT OVERVIEW

Laing O’Rourke is a privately owned, international engineering enterprise with world-class capabilities spanning the whole of the client value chain. Their construction services comprise the full range of building and refurbishment activities, providing a complete project delivery solution that radically reduces interface risk.

CHALLENGES

With complex supply chains spanning several continents and multiple laydown yards across a large geography, Laing O’Rourke had challenges tracking construction materials resulting in operational inefficiencies.

SOLUTION

RAMP, through its partnership with Intelliwave, implemented the SiteSense system enabling the tracking of ~50,000 fabricated components from the fabricator in Thailand through to install in Western Australia for construction of port.

RESULTS

- Increased productivity by knowing what has arrived on-site
- Reduced delays in construction activities waiting for materials
- Reduced delays to locate construction equipment & vehicles

"Laing O'Rourke have deployed the SiteSense solution on multiple projects. We have seen significant value in the visibility the solution provided and can recommend Ramp highly as a proactive and extremely professional vendor"

Dick Appleby, Head of Logistics
Laing O’Rourke

