

## Levi Naas, VDC Manager, BGC POS Pty Ltd



### General Profile

Levi Naas is a Director of the Lean Construction Institute Australasia anon-for-profit organisation aimed to improve the awareness of modern design and construction delivery.

Levi's day job is a VDC Manager at BGC Posco E&C International (BPI). In this role, he advises on the business improvement strategies on lean design and construction methods, business development, implementation of convergent technologies and innovative practices. Prior to this position, Levi served as Design Coordinator in commercial construction for BGC Australia; arguably Australia's largest privately owned a vertically integrated supplier of building products with a variety of business involved in mining, property development, modular fabrication, residential and commercial construction. He was responsible for development of the BGC Constructions ICT & BIM management systems, project developments, planning, design management, R&D, venter relationships, lean supply chain management, green build initiatives, and the operations of innovative technologies for commercial construction. Prior to BGC, Levi was a Project Engineer at LanqWyatt Construction.

### Examples of recent projects

- Plan and develop the BIM/VDC management system, ICT architecture, and information exchange protocols for BGC POS International;
- Leading strategic mapping of lean design and construction actives for an estimated \$400M+ Five Star Hotel & Commercial Tower, 480 Hay St development;
- Implement innovative design & construction management practices using emerging methods for an \$82M+ Stadium, nib Perth Rectangular Stadium;
- Amalgamated the process management strategies for façade design, manufacture, and installation sequencing for a \$548M+ Stadium, Perth Arena.

### Expertise

- Hospitality and Vertical construction projects greater than \$400M;
- Stadium projects (\$500M+) design management and construction delivery;
- Ground level implementation of integrated lean design & construction processes;
- Building Information Engineering in commercial projects north of \$200M;
- Strategic development in methods and technology for enterprise businesses systems;
- Developed OAECOM systems, a convergent desktop platform for VDC management.

### Associated organizations

- Lean Construction Institute Australasia - Director
- Project Management Institute - PMP
- American Institute of Architects
- Australian Institute of Architects
- Green Build Council of Australia - GSAP
- BIM Day Out - Director

### Education

B.Arch., University of Arizona  
College of Architecture, Planning,  
& Landscape Architecture

OMAP., University of Pennsylvania  
Operations Management