

Concurrent Session F
Tuesday 13 September 2016
11:30am – 12:20pm

Session 7

BIM in FM: Reality Bites

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Flinders University, Zuuse



Steve Woodrow is the Project Director at Flinders University. Prior to this role, Steve held the same position at the Department of Planning, Transport and Infrastructure for a period of five years and the Department of Transport, Energy and Infrastructure for over three years. Steve was the driving force behind the adoption of BIM in FM and Flinders University.

Malcolm Foort is the Projects Director of Zuuse and has over twenty years' experience in the software industry, including a solid background in software development with leading organisations in Europe and Australia, ranging from small private to ASX listed national companies. Malcolm plays a pivotal role in the implementation and ongoing innovation and development of the 3D BIM technology delivered by Zuuse.

The \$120M state of the art building of Flinders University Tonsley building is the first major construction project in Australia to successfully implement 3D BIM (Building Information Modelling) across the full asset lifecycle, from design through construction and then most importantly, into everyday FM.

BIM has always promised so much but traditionally only delivered benefits during design and construction. However, in trail blazing fashion, Flinders University has successfully pushed BIM into FM using innovative 3D BIM technology and can demonstrate how 3D models and all associated information is being used to deliver real world benefits.

This joint presentation by Flinders University and Zuuse will showcase the use of BIM through the entire lifecycle, with a particular focus on 3D BIM and everyday FM operations and how it facilitates more streamlined FM processes, better decisions and reduces costs.