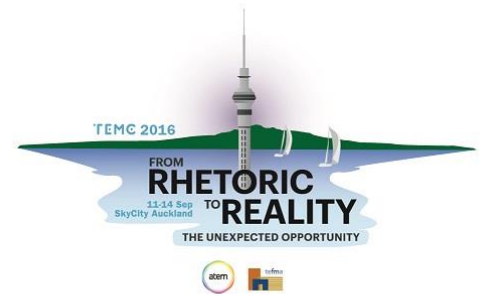


**Concurrent Session K**  
**Wednesday 14 September 2016**  
**1:00pm – 1:50pm**



**Session 7**  
**The Journey Towards IWMS Via an Infrastructure Led IT RoadMap**  
**Simon Barnes, Lesly Mannapperuma**  
**La Trobe University**

*Following completion of undergraduate studies Simon worked within the financial services sector (including retail, international finance and merchant banking) in Australia, Canada and UK gaining broad senior management experience in customer service, business development and marketing, sales management, general management and administration.*

*Following a successful period in general management for an international property services business Simon joined Deakin University's Facilities Services Division in 2002 establishing a shared services and strategic support area as part of an internal restructure.*

*Simon has been in his current role within the Infrastructure and Operations Division at La Trobe University since January 2012. His portfolio includes Customer Service & Administration, Facilities Systems, OHSEQ, Communications & Engagement, Risk & Compliance and Sustainable Transport. Simon holds a Bachelor of Business from the University of Technology Sydney and a Masters of Business Administration from Deakin University.*

*Lesly is an ICT professional with more than 10 years of experience in Enterprise Application Development and Implementation and Support within the university Facilities Management Systems arena. He is passionate about integrating enterprise applications and consolidating systems into core enterprise wide solutions to minimise manual data entry and increase data integrity which improves reporting capabilities. He specialises in Facilities/Space Management systems with a focus on Archibus, Syllabus Plus, Building Information, Security, Drawing Management and Contractor Management. He has additional expertise and interest in integrating these systems with other enterprise wide core systems such as Active Directory, Finance and HR.*

*Lesly's current responsibilities encompass managing the Archibus Space Management and Work Order software, including management of the As-Built Architectural (AutoCAD) drawing library, providing expert advice to the I&O group and university community on the best application of facilities systems, driving enhancements to asset systems through development of existing software and systems or through the introduction of new and improved systems, development and implementation of protocols for space, work order and drawings systems and processes and leading a team responsible for the provision of facilities system management and support.(including software used by Security and Parking).*

The journey towards an Integrated Workplace Management System starts with getting your FM voice heard.

Many universities have a number of software systems and databases that have duplicated functionality, varying information sources and degrees of integration. 'FM' based systems are often

part of the core of a university's support services, however FM departments are often low on the priority when allocation of resources for IT are considered.

Simon Barnes and Lesly Mannapperuma from the Infrastructure & Operations Division at La Trobe University were encountering these and other obstacles in developing their FM based systems. Taking a strategic approach, they partnered with La Trobe University ICT Division to develop an FM-based IT Roadmap that identified and prioritised the IT related 'FM' investments for the University through clear links to the Universities strategic goals.

Systems development and integration included the following systems across the university and external Cloud hosted solutions.

Archibus – Developing Building Operations and Maintenance, Space Management, Real Estate and Cost Administration module

Syllabus Plus - Timetabling locations and room data from Archibus

SAP - Archibus – integration of SAP account details automatically as well as issue and pay invoices from the Real Estate Module.

AD – Active Directory integration.

Hazardous material audit database. Automatic integration to hazmat reports through Archibus.

Contractor Compliance – Automated contractor data integration between Archibus Work Request module and external vendor compliance system.

The IT Roadmap has been, and continues to be used to inform and guide investments in solutions that improve service delivery, reduce costs and create workplace efficiencies through data and system integration.

This presentation will provide insight into the journey so far including the development of the IT Roadmap, key projects, benefits derived and next steps in this continuous improvement journey.

