



OVERVIEW

Shaun is an Architect with a passion to co-design and deliver pragmatic solutions (people, process, and technology) to complex business problems. Shaun has over 25 years' experience in the application of information and communications technology (ICT) to achieve business outcomes for large complex organisations in diverse industries such as healthcare, human services, financial services, transport, and government.

Shaun has participated in the development and integration of multi-million dollar online, client-server, mainframe-centric and large-scale distributed n-tier enterprise applications using both traditional coding and model-driven environments. As a result, he has extensive experience across all phases of the system development lifecycle (SDLC), using both traditional and agile methodologies.

As a digital technology enthusiast, Shaun is passionate about driving innovation and bringing an unmatched experience to customers. He has extensive experience in overcoming the challenges associated with digitizing business processes through the alignment of business and technology services using a Service Oriented Architecture (SOA) approach.

KEY SKILLS

- Enterprise Architecture (Business, Information, and Application)
- Integration Architecture
- Solution Architecture
- Service Oriented Architecture (SOA)
- Software Architecture
- Business Process Modelling
- Business and Systems Analysis
- ArchiMate and UML
- Data Migration
- Excellent interpersonal, written, and oral communication skills
- Ability to negotiate, advise, influence, and work collaboratively with people
- Strong vendor engagement, relationship, and management skills
- Proven project management and team leadership skills

QUALIFICATIONS

- Bachelor of Commerce (Information Systems) Honours, Rhodes University
- Bachelor of Commerce, Economics and Information Systems, Rhodes University
- SOA Certified professional

EXPERIENCE SUMMARY

- Shaun was the Lead Architect for the A\$260 million Core Clinical System Renewal Program (CCSRP) implementation of InterSystems TrakCare across NT Health's primary, community, and acute care settings. He led solution design and delivery with the vendor across the following domains: primary care, acute care, community care, pathology, radiology, medication management, oncology, billing, medical devices, master data management, secure messaging, and integration with national health infrastructure.
- Shaun was the Lead Architect for the \$80 million Laboratory Information System (LIS) replacement for Pathology Queensland and Forensic & Scientific Services. He was responsible for defining the business, information, application, integration, and technology design for the future state laboratory solution. Shaun led the delivery of architecture services for the program from business case through to Request for Offer (RFO) and selection of the LIS solution vendor.
- Shaun was responsible for the Solution Architecture and Design of the new Member Online and Member Direct Investment solutions for QSuper Limited. These solutions were based on a layered application architecture (Presentation, BPM, SOA, EA) and utilised an ESB to integrate several Enterprise Applications. The solutions leveraged private cloud infrastructure to host presentation layer applications that connect via a web services layer through to core backend systems. The Member Online solution won 3 industry awards.
- Shaun was responsible for the specification of a Software Architecture Framework (SAF) to govern the software design and development projects within the Child Support Agency at the Department of Human Services. The SAF was based on service-oriented and component-based development (CBD) principles.
- Shaun performed several roles while contracting to the Department of transport and main Roads between 2005 and 2011, including as a Developer, Systems Analyst, Lead Analyst and Solution Architect.