

# **Edwin Roman**

# Principal Enterprise Architect

## **Key Skills & Capabilities**

- Enterprise and Solution Architecture
- IT Organisation & Strategy Review
- Value Stream and Business Capability Modelling
- IT Operating Model Transformation / CIO Selection
- Business Case Development / Financial Modelling
- Outcomes-Based Procurement
- Portfolio, Program, and Project Management
- Program and Architecture Governance Design, PMO Design

## Qualifications

- Bachelor of Electrical Engineering (Industrial Automation), University of Utrecht
- Master's certificate in Project Management, George Washington University

## **Overview & Experience Summary**

Edwin is an experienced management consultant with over 30 years' experience in a variety of roles and industries. Starting as management trainee with the Royal Dutch Shell Group worldwide staff, moving on to an IT start-up and then in various roles with Tandem, Compaq and Hewlett-Packard in The Netherlands and multiple IT consultancies in South Australia.

As a Principal Architect at Fragile to Agile, Edwin delivered below services for the following clients: Aboitiz Group, ACH Group, Adelaide Airport, Anglicare SA, ARTC, Babcock, BG&E, Cobham, Credit Union SA, Department for Child Protection, Drakes Supermarkets, Flinders Ports, FMG Engineering, GFG Alliance, Global Payments, Haigh's Chocolates, Rembrandt Living, Renewal SA, SA Health, SA Water, SANTOS, SAPOL, SRT Tasmania, St John Ambulance, TAFE SA, UniSA, University of Adelaide, Wallbridge Gilbert Aztec (WGA), WEHI (Walter and Eliza Hall Institute of Medical Research).

### Strategy Planning Services:

- Management advice and coaching for IT and information management executives and general management
- Business case development and financial modelling for utility core billing system replacement
- Investment case development for evidence management, oil & gas operational technology, airport services supplier portal
- Program governance and PMO establishment for mining and steel manufacturing
- Project management and financial reporting services for special mission aircraft program
- Pre-merger planning for education institutions
- SWOT analysis, outcomes mapping and departmental strategy development and facilitation

## IT Organisation Review and Design Services:

- IT operating model and organisation review and transformation
- IT leadership assessment and selection

### **Enterprise Architecture Services**

Fragile to

- Enterprise architecture establishment and delivery; business capability model development
- People, process, and technology current state assessments, target state architecture and technology roadmap development
- Development and delivery of outcomes-based procurement training and various short courses on personal and organisational effectivity

#### Solution Architecture and Procurement Services:

- Enterprise value stream mapping and business process analysis and improvement
- Conceptual solution specification and selection services; outcomes-based procurements
- Establishment of design thinking techniques to accelerate product innovation