ROCKART CENTER: WEBSITE CONTENT

# Section1: Home

## About/History

### What is Rockart Center for Enterprise Architecture?

Named in honour of Professor John F. Rockart, late of the MIT Sloan business school, the Rockart Center aims to support the enhanced professional practice of Enterprise Architecture. If anyone deserves the title "Creator of Enterprise Architecture" it is John Rockart, who over many decades contributed many fundamental concepts of what has become EA today. In honouring Professor Rockart, we make the point that EA is not the province of one school or methodology and recognise that many were doing EA well before the term was invented in the 1990s. In fact as far back as the 1960's Strategic Information Systems Planning was an emerging discipline. Rockart's main contributions were in the area of Business IT Alignment and the use of a design philosophy with organisations.

\*The Rockart Center is based in Brisbane, Australia. Its commercial activities are conducted via Latent Ventures Pty. Ltd. (ABN ....). Professor Rockart and his estate are not responsible for, nor do they endorse, the activities of the Rockart Center.

## Who we are?

* A collective of experienced Enterprise Architects with a range of specialisations
  + Average of 25 years IT experience
  + Senior EA and Solution Architecture roles
* We are investing is common tools and practices to deliver a better type of EA service to clients
* We want to share these tools with each other and our clients
* We want to form enduring partnerships with client organisations to deliver sustained value from their architecture practices.
* We are committed to developing Enterprise Architecture as a relevant and pragmatic discipline

## The Problem we are trying to solve

* Organisations are constantly challenged to maintain effective enterprise architecture practices
  + Tools are hard to manage
* Architects are hard to attract and retain
  + Demand for architecture services is variable over time based on level of organisational and technological change.
  + Architects lack professional development
  + The discipline is not widely understood inside organisations
  + Architects need continuing mentoring and professional development
  + Good architects need to have broad and deep knowledge, which takes decades to develop – minimum of 10 years Post University
  + Courses like TOGAF certification do not teach you the fundamentals of Enterprise Architecture

# Section 2: What We Do?

## Architecture on Demand

A major failing of enterprise architecture practice is the inability for organisations to sustain the continued evolution of the EA models. We have developed unique systems and tools to allow us to work as your architecture partner to maintain this knowledge base and make architecture available to you as needed, without the need to maintain complete skill sets in-house.

## Partnering

We specialise in EA. If you are a systems integrator who needs to have senior architecture skills on your next project or assignment, talk to us about our partnering model.

## Research & Development

We are continuously in the process of developing enterprise architecture tools and all the tools we develop to support our architecture work are available on a subscription basis to our customers. Avoid the cost and complexity of ownership and talk to us about our As a Service offerings.

## Consulting engagements

Our consultants are available to help you with your enterprise architecture projects. Our consultants undergo a rigorous vetting process to ensure they possess the body of knowledge required to be an effective EA. Depending on your requirements we can place an individual or team of architects in your organisation. Typical assignments include:

* Establishing an Enterprise Architecture practice including Agile architecture
* Developing an EA baseline
* Solution architecture for a major project
* Business architecture including Business strategy alignment, business case development, business process analysis
* Information architecture
* Information governance
* Enterprise data models
* Application architecture
* Software architecture include SOA and middleware architecture
* Technology roadmaps
* Security architecture

## Services

* Architects
  + For projects – longer term contracts either T&M or fixed price
  + On demand – short term engagements
* EA Tools
  + Cloud based tools on a subscription basis
  + Ongoing maintenance of an organisations architecture base lines as a service
* Education
  + New Certified Practicing Enterprise Architect (CPEA) certification
  + Multi-module online learning course with exams
  + Experience requirements
  + Partnering with local universities for articulation and TD
  + First module starting in July 2016.
* Professional Development for industry
  + Annual International Symposium on EA (each Nov)
  + PD events

## Mission

To enhance the professional practice of Enterprise Architecture in the Asian Pacific region via three means:

1. The creation of a community of professional Enterprise Architects who can collaborate on Enterprise Architecture assignments.

2. The development of knowledge tools to enhance the effectiveness of EA practice and the value of EA to organizations.

3. The training and development of Enterprise Architects and to accredit and accredit practitioners of Enterprise Architecture

## Vision?

Our aim is to set a new benchmark for EA services (practice) across the globe by providing realistic solutions to organisational problems in a manner that is transparent to organisations and their employees. We also aim to continually advance the state of the art in EA while constantly enhancing our knowledge and the knowledge of others in the process.

## Principles

1. Pragmatic engagement: As a practitioner organisation we adopt a customer-centric approach to develop practical and pragmatic solutions to problems.

2. Ethical conduct: All members of the Center conduct themselves in an ethical and transparent manner.

3. Continual Learning: We strive to continually update our knowledge and help others to do so as well.

4. Contribute to developing theory & practice - the Center will contribute to advancing the state of the art in Enterprise Architecture.

5. Collaborative: We work collaboratively with the Center and across organisations.

# Section 3: People

Dr. Kim Elms

Kim Elms has more than 25 years’ experience as an IT architect and as a research director for SAP Research. He has a Doctor of Information Technology for Queensland University of Technology. As Executive Chairman he is responsible for the overall operation of the Center. His architectural area of specialisation is Software and IT Architecture.

Mr. Graham Richards

Graham Richards has more than 35 years’ experience in the IT industry, including Associate Partner for Anderson Consulting where he was regional CIO. Graham is responsible for managing the consulting projects and day-to-day operations of the Rockart Center.

Mr. Ricky Barron

Ricky is regarded as one of Australia's leading experts in Business Intelligence and Data Warehousing. Ricky has over thirty years of information management consulting experience (E&Y, Deloitte & PwC, and independently) across Australia, the United Kingdom, Eastern Europe, Spain, Greece and Japan.

Mr. Shane Mortensen

Shane is an Enterprise Architecture Professional with substantial experience in the Utilities, GIS, Software Development, Engineering and Environmental spaces across private, public, defence and government sectors. Shane has a career spanning more than 15 years, Shane generates value for his customers not just by delivering solutions, but by also putting mechanisms in place to enable them to answer the question: "Are we doing the right things, at the right time, in the right way, to get the right results for the right reasons?"

Mr. John Radford

John has 20 years’ experience as an Enterprise Architect in the UK and Australia with organisations such as Cap Gemini. His area of specialisation in EA Frameworks and Methodologies. John is an executive-facing and consultative enterprise architect, bringing an exceptional level of structured strategic thinking and planning skills to major change initiatives. John has worked in a variety of public and private sector companies in the UK and Australia, bridging the gap between the business and technical communities.

Mr. Duncan Unwin

Duncan Unwin has 30 years IT experience with over 20 years in executive roles. His experience has included leading major architecture projects for the federal and state government, banking and insurance companies. He first formally studied Enterprise Architecture in 1995. He has a Masters in Information Systems (Research) from Griffith University and is completing a PhD currently. His areas of focus are: Business Architecture, Information Governance, and Information Security Architecture. His industry foci are Government, Banking (payments), eHealth, and e-commerce supply chains. He originally studied computer science and psychology at the University of Queensland.

Mr. Paurush "Rush" Kuntal

Rush is an emerging entrepreneur who co-founded his first start up while he was still at university. Rush is responsible for industry engagement and outreach for the Rockart Center. Rush has a Masters of Information Systems and Masters of Information Technology from Griffith University. Rush’s focus is on serving businesses, helping them grow & succeed and making a difference in the community by fostering leading-edge IT solutions.

# Section 4: CPEA Program (Certification)

## Introduction

The Council reviewed the various industry certifications available for Enterprise Architecture and came to the view that none truly encompassed the complete body of knowledge required of a professionally competent architect. Where these scheme were close to the mark, they either lacked sufficient experience requirements or were designed to sell expensive training courses.

The Certified Professional Enterprise Architect (CPEA) is unique in a number of way:

* All training is delivered via flexible learning at minimal cost
* The Body of Knowledge (BoK) is not based on a single methodology or framework
* The BoK requires knowledge across the architecture domains
* To be certified you need to demonstrate professional competence in practice via the submission of a work portfolio and a minimum level of professional experience

## Certification requirements

Certified Professional Enterprise Architect (CPIE)

* Demonstrate mastery of the Body of Knowledge by completing the online training (equivalent to a Postgraduate Diploma) and successfully completing all assessment
* Submit a work portfolio consisting of project artefacts developed by you and representing at least 400 hours of architecture work
* Provide evidence of at least 10 years relevant work experience
* Provide two professional references
* Agree to the Code of Conduct

Certified Professional Enterprise Architect Associate (CPIE Assoc.)

* Demonstrate mastery of the Body of Knowledge by completing the online training and successfully completing all assessment
* Agree to the Code of Conduct

## Body of Knowledge and the CPIE Training Program

NEWS - The enrolment of the next cohort for the CPIE online program will start in July 2016.

## Modules

### Module 1 - EA Fundamentals

### Module 2 - Business Architecture

### Module 3 - Information Architecture

### Module 4 - Application Architecture

### Module 5 - Software and Integration Architecture

### Module 6 - Technology Architecture

### Module 7 - Information Security Architecture

### Module 8 - EA in practice

## Ongoing requirements

## Database of CPIEs

# Section 5: Contact

* Brisbane office address with phone number and email
* Contact form