

ENTERPRISE ARCHITECTURE

Date: 29 - 30 November 2007

Venue: Southern Sun, Grayston, Rivonia, Johannesburg

Benefits of Attending the Workshop:

- Uncover successful strategies and tactics to maximizing the value of EA to your organisation
- Establishing EA best practices
- Benchmarking the principles of Enterprise Architecture
- Investigating EA Risk management
- Creating and maintaining a EA culture in your organisation
- Introducing EA industry standard framework
- Instilling EA corporate governance
- Examining EA capability
- Mapping out EA quality assurance strategies

Whether you are responsible for Business or IT procedures in your organisation, this workshop will provide you with pragmatic tools for thinking, models and framework for analysis and decision making. It is structured to accommodate architects at all levels.

Who should attend?

- CIO (Chief Information Officers)
- Business Strategy Manager
- IT Implementers / Managers
- Systems Quality Engineers
- Systems Architects
- IT Project & Programme Managers
- Enterprise Architecture Practitioners
- Software Engineers
- Business Architecture Practitioners

Course Synopsis:

Enterprise Architecture is the description of the current and/or future structure and behavior of an organization's processes, information systems, personnel and organizational sub-units, aligned with the organization's core goals and strategic direction. Although often associated strictly with information technology, it relates more broadly to the practice of business optimization in that it addresses business architecture, performance management, organizational structure and process architecture as well.

Enterprise Architecture helps large organisations to manage complexity and cost and is becoming a crucial enabler of change. It can identify and shape those elements of a business and its IT where standardisation and coherence are essential and it provides a firm foundation on which to build more flexible systems and processes. Increasingly, it must also provide a common frame of reference to support collaboration across multiple enterprises.

The real challenges with EA tend to be strategic, cognitive and political rather than to do with technical feasibility. Although the outcome of an EA approach might be or include different ways of deploying technology, the initial priorities are to be diagnosing current state, determining strategic objectives, and creating conditions for successful & sustainable change. An organisation embarking on EA needs to recognise and make some difficult choices, and require expensive and influential people to endorse similar mental models - eg by understanding how expensive and obstructive it can be when everyone sees things in different ways.

This workshop will be interactive, eye-opening and is sure to trigger off tremendous change in your organisation! Delegates will be encouraged to participate in small facilitated groups to develop a hands-on understanding of EA, build an action list and network with their peers.

About Your Facilitator:

Chris Lawrence is an experienced enterprise and business architecture consultant. He has designed and implemented business solutions in the UK, US and Southern Africa over a 25-year career in financial services IT.

Education Background: BA (Hons) Philosophy and Natural Sciences, University of Cambridge (1971), MA Philosophy, Birkbeck College, London University (1979), Postgraduate Certificate in Software Engineering, Open University (1993) Master's degrees from Cambridge and Birkbeck College, London.

He speaks at conferences in the US and UK and writes for international publications on workflow and enterprise architecture. He has also published four books on Enterprise Work and Business Architecture.

Previous career specialties includes systems analysis and design; systems development management; project management; business analysis, client consultancy; data analysis, design and administration; quality training; business process engineering. In 1996, he moved from UK to Cape Town to co-found Global Edge, a strategic business enablement competency to support the international expansion of Old Mutual, a Global 500 financial service group. He served on the Global Edge executive and was responsible for business architecture and delivery methodology. Role included: designing business change projects and the systems/system changes required to support the business changes; sales proposals, brochures and marketing presentations for generating and securing new business; development of process-architectural methodology and holistic delivery process; establishment and management of business analysis/modelling/design competency.

Book Now: Contact the Sales Team: 011 781 6222

Early Bird Special: The first 20 delegates to book & Pay before 31 October will receive R500-00 off the listed price.

DAY 1

08h00- 08h30 Registrations & Early Morning Tea/Coffee

08h30-08h45 Welcome Address

Getting Started in EA, Part 1.

- Examining EA's overall model
- Opportunities and priorities
- Architectural thinking
- Highlighting EA Risk management.

Getting Started in EA, Part 2.

- Who are Enterprise Architects? Does every enterprise need an architecture?
- How we do architecture – streamlining the EA Process.
- Tools overview requirements of EA
- Overview of the major EA viewpoints (performance, business, information, application, technical).
- EA Principles, how to define and use them, what makes good principles.

Why do EA? –Motivation / Justification for Implementing a System

- Implicit vs explicit
- Architecture & transformation
- Architecture vs re-engineering
- Transformation through architecture

Successful Implementation of Your Enterprise Architecture

- Strategy vs architecture
- Logical vs physical
- Business vs technology
- Complexity vs simplicity
- EA components, eg:
 - Business architecture
 - People and organization architecture
 - Process architecture
 - Data/information architecture
 - Application architecture
 - Infrastructure architecture

Diagnosis - Evaluation of Your EA's Current State

- Benchmarking Best Practices to EA drivers
- Cost - formulating a leveraging strategy to increasing your ROI (Return on Investment)
- Performance - how to sustain / maintain the momentum
- Service -

Addressing EA Common Challenges

- Strategic
- Political
- Cognitive
- Technical feasibility
- Cost

Brainstorming/Exercises/Discussion Session

Summary and Q&A

Workshop Timing:

08h00- 08h30 Registrations, Coffees & Teas

10h00-10h15 Morning Coffee/ Tea & Snacks

12h30- 13h30 Lunch & Networking

15h00 15h15 Afternoon Coffee/Tea

16h30 End of Workshop

DAY 2

08h00- 08h30 Registrations & Early Morning Tea/ Coffee

08h30-08h45 Welcome Address

Creating Conditions for Success & Sustainability

- Cognitive
- Model/framework (eg Zachman)
- Methodology
- Skills

Analysing the Political/Organisational Aspect of EA

- Harnessing stakeholders relationship
- Consolidating sponsorship opportunities
- Incorporating governance

Examining the Technology behind EA

- SOA (Service Oriented Architecture)
- Data management
- Business process implementation

Corporate Culture and its Impact on how we do EA and the EA we build.

- EA Capability, growing your capability, maturity models.
- Delivering EA - engaging with your organisation
- The EA toolkit - frameworks, methods and techniques
- Developing your EA capability over time

EA Quality Assurance - Frameworks for Measuring Success

- Introducing some of the industry standard frameworks
- How to define the right framework for your EA

Governance and Enterprise Architecture

- The essential elements of the Enterprise governance ecosystem – assets, investments, compliance and projects
- EA impact on the enterprise asset portfolio via long and short term investments
- Establishing effective EA governance processes and governance best practices
- Developing solid EA Governance mechanisms
- Exploring the relationship between EA and other management disciplines like strategy development and portfolio management

Brainstorming/Exercises/Discussion Session

Summary and final Q&A

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16h30 End of Workshop

In House Training:

Does your organisation/Company need training for 12 or more delegates?

Contact Dhanesh Ramparsad on [011 781 6055](tel:0117816055) to discuss your company's requirements and we will tailor make a training package to suit your organisation's/company's needs.

