

# inspired!

Facilitating Desirable Business Change



**Change is inevitable and accelerating. Businesses must innovate to survive and prosper. Design thinking and creative use of IT can bring major advantages. Inspired helps organizations to become Smart and Friendly. Smart in the sense of using knowledge, intelligence, skill and technology to do extraordinary things. Friendly in doing things that are desirable, meaningful and helpful for customers, shareholders, staff, partners, society and the planet.**

## We work...

closely with clients to enhance the contribution of strategic change and I.T. via:

- Quality Consultation
- Training & Mentoring
- Effective Methods and Techniques
- Innovative Software Tools
- Bespoke Research

We use an holistic approach which integrates the many dimensions and we don't forget the critical importance of people to success.

## Our focus areas include:

- Creating Business Innovation
- Linking Business and I.T. Strategy
- Enterprise Architecture
- Initiative Management (Programmes and Projects)
- Application and Solution Delivery (Methods and Techniques)

... within the context of effective governance and continuous enhancement.

## Consulting Services

Inspired principals have delivered high level and technical consulting since the late '70s. We have in-depth expertise in various disciplines, including:

### Business Innovation

- Design Driven Thinking
- Customer Experience Design
- Platform Architecture
- Value Chain/Network Transformation

### I.T. and Business Strategy

- Holistic Planning System (HOPS)
- Business to I.T. Alignment

### Enterprise Architecture

- Methods, Frameworks, Techniques and Tools, including: TOGAF (8 and 9), Zachman, Gartner/ Meta etc.
- Extensive Business Architecture

### Business Analysis

- Business Process Architecture and Modeling
- Defining Requirements, RFI, RFP

### Data, Information and Knowledge

- Data Modeling (Entity Relationship, Relational, Object, Conceptual, Domain, Semantic techniques;
- Meta Modeling, Meta Data Modeling
- Knowledge Engineering

### Programme and Project Management

#### System Delivery Methods

- Advanced Systems Delivery and System Integration

#### Quality Assurance and Testing

#### Methods Engineering

- Selecting, adapting, defining, integrating, implementing and improving methods

# inspired! *Training*

Our courses teach principles and impart skills. We have built and delivered a huge amount of training over several decades up to masters level.

Advanced educational techniques, make our offerings highly engaging and effective.

Our instructors are consultants with decades of relevant field experience. "Been there, done that"!

Below we introduce some key offerings. Please look on the website for more...

## Enterprise Architecture



### **Practical TOGAF 9®** (accredited - five days)

A practice-oriented, comprehensive course leading to Open Group TOGAF 9 Level 2 certification. Extensive coverage of EA using the TOGAF framework and Architecture Development Method

### **Practical Archimate** (two days)

the Open Group EA notation

### **Techniques of Business Architecture** (four days)

For those actively involved in modeling, analysing and shaping the future of businesses and their strategic use of Information and Communication Technologies. It is a skills course rather than a methodology course, designed to convey leading techniques and ways of presenting models and results of analyses. It draws on our 24+ years experience in business and academia as well as industry best practice. A valuable set of tools to equip business architects.

TOGAF and Archimate are registered marks of The Open Group.

## Semantic Technologies and Web 3.0

### **Semantic Technology and Web 3.0 for Business** (half day)

A rapid and powerful introduction to what Web 3.0 and Semantic Technologies are, where they come from, how they have evolved, how they enhance the ability of systems and the web and how they will impact organizations and business models in the near future.

### **Semantic Technologies Workshop** (three days)

A hands on exposure to the concepts of semantic technologies, semantic web (Web 3.0), semantic modeling, applications using semantic technologies, semantic query and data store tools.



### **Semantic Technologies and Web 3.0**

Semantic refers to the representation of meaning with symbols. Semantic ideas and modeling make sense of concepts, their relationships and what they represent in the real world. In 2001, Time Berners Lee, the founder of the original web, introduced the concept of the Semantic Web, marrying concepts of universal access, worldwide data and semantic technologies.

Since then, semantic technologies have evolved rapidly, culminating in a variety of powerful standards ratified by W3C and supported in an increasing array of commercial and open source products.

We believe the widespread adoption of semantic technologies, open linked data and the semantic web will constitute a wave at least as significant as the original web and more so than the currently highly touted Web 2.0.

### **Semantic Modeling** (five days)

Covers the concepts and practice of semantic modeling using W3C accepted standards including Resource Description Framework (RDF) and Web Ontology Language (OWL). Understanding and modeling real world business data and problem domains. It provides skills which are essential in tackling the new breed of applications which will leverage semantics and Web 3.0 technologies.

Training offered in South Africa, UK, Germany, Switzerland, and Malaysia.  
In house or public courses (see website for schedule)