

ENTERPRISE ARCHITECTURE WORKSHOP

Facilitator Darryl Dobe and colleagues

Professional Profile

Darryl Dobe is an Open Group certified Master IT Architect and an IBM-certified senior consulting IT Architect. He has over 25 years of IT experience including IT strategy formulation, Enterprise Architecture (business and technical), end-to-end solution architecture, transition planning, project management and application and information architecture as well as development. He excels in understanding and analysing business issues being faced by organisations, be they large or small, and is skilled in bridging the gap between organisational requirements, applications and technology in order to architect the appropriate IT solution options.

Darryl currently leads the IBM Enterprise Architecture profession and is intimately involved in its maturity for Enterprise-wide deployment of Service Oriented Architecture (SOA) and Web Service (SW) solutions and in the creation of latest SOA technique (SOMA – a development framework for the delivery of SOA solutions). Darryl contributes regularly to the ITA profession both within IBM and externally via membership of TOGAF (The Open Group Architecture Framework) user group, presenting at international conferences, mentoring and instruction.

Abstract

This workshop will focus on the discovery and appreciation of enterprise architecture pragmatically, through review of real challenges faced by University CIOs and the analysis of how enterprise architecture approaches can be used to address these challenges.

The workshop will be divided into two parts. The first part will outline enterprise architecture, the linkages between business strategy and the definition of enterprise capabilities, the various viewpoints of enterprise architecture (such as business, functional, information and technology), the current IT environment, strategic gap analysis and transition initiatives, architecture governance and linkages downstream to implementation of solution architectures.

During the second and main part of the workshop, we will ask participants to list their key enterprise IT challenges. We will then group these challenges into clusters and ask participants to discuss these common issues and the impacts on their organisations. We will then work through what enterprise architecture approach can be used to address each of these challenges.

Finally we will briefly discuss how participants can develop business cases to support enterprise architecture activities in their organisation.

This session is intended to be suitable for CIOs and Senior IT Managers of higher education institutions.