

# SIMPLIFY THE COMPLEX. ENTERPRISE ARCHITECTURE.

An Enterprise Architecture (EA) is a conceptual blueprint that defines the structure and operation of an organisation. The aim of an Enterprise Architecture is to support the determination of how an organisation can most effectively achieve its current and future objectives. Enterprise Architecture provides the basis from which data, organisational accountability, technology capabilities and detailed processes can be developed within a consistent, reusable framework. Enterprise Architecture is becoming a MUST for managing today's increasingly complex business environment. If it is successfully defined, implemented and followed, EA should deliver a simple set of benefits - better, faster and cheaper. However, this is a long(er) term proposition and requires time and effort.

## ENTERPRISE ARCHITECTURE SERVICES

Glue Reply provides a number of Enterprise Architecture services that will provide you with an Enterprise Architecture and the processes, methods, tools and organisational skills required to extend and maintain it.

Glue Reply's view is that enterprise architecture development and management programmes need to be designed from the point of initiation as being incremental, iterative and aligned in nature in order to provide optimal value for organisations that by nature are in a state of continual evolution.

Such an effort therefore requires an organisation to maintain a difficult balance between consistency in vision and long-term guidance and direction as well as a phased or 'just in time' approach to supporting short term business and programme initiatives. Together, this ensures that both progress and return on investment will be perceived to be positive, incremental and consistent.

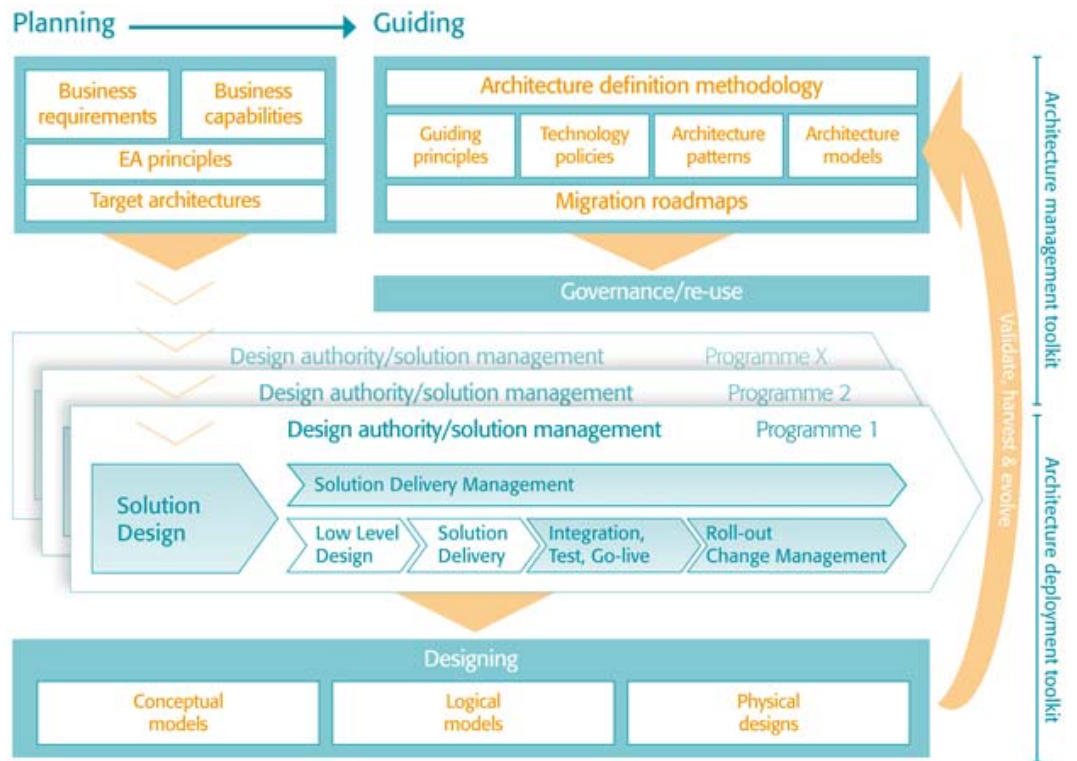
**Assessment and Roadmap Development.** To assess your current level of maturity and the skills of your team and help you to develop a roadmap for attaining a level of maturity and skills relevant to your organisation.

**EA Method and Framework Development.** To tailor Glue Reply's Enterprise Architecture Method (gEAM) to the specific needs of your organisation, including ensuring compliance to any mandated EA standards, such as TOGAF or MODAF.

**IT Strategy Development.** To develop an IT Strategy that both supports the wider goals of the business (e.g. globalisation, M&A or multi-channel operations) and addresses the needs of the IT Group (e.g. cost cutting, application consolidation or end of life issues).

**Enterprise Architecture Development.** To develop your EA in any of the sub-architectures (business, information, applications and services, and technology) and any of the perspectives (conceptual, logical or physical).

**Design Assurance.** To help you put in place the required boards and processes to ensure that designs produced outside of the EA team conform to the EA; Glue Reply can also provide Design Assurance as a service.



## GLUE REPLY ENTERPRISE ARCHITECTURE METHOD

The Glue Reply EA Methodology (gEAM) is an integrated set of practical, industry based, best-practice standards and guidelines for the development of an organisation's Enterprise Architecture.

gEAM's scope is broader than most other Enterprise Architecture frameworks as it covers both the traditional Enterprise Architecture methodology scope, as well as organisation and environment aspects of performing Enterprise Architecture.

It is not a proprietary architecture method; it incorporates features of other frameworks yet is more prescriptive to improve consistency and repeatability. gEAM can be easily mapped onto industry standard enterprise architecture frameworks such TOGAF and MODAF although its scope is broader and more comprehensive in definition and supporting materials.

The methodology is open and flexible having been evolved from the best frameworks and methods available in the market place. It consists of:

- **Assessment Framework.** Provides a means of assessing the effectiveness of your current Enterprise Architecture; both in terms of your operating model and the actual content of your architecture?
- **Capability Development Roadmap.** Guides you in the creation of an EA capability development project defining specific development activities, with clear dependencies between them and tangible outputs that will close any gaps identified by the EA Assessment Framework.
- **Operating Model.** Defines the processes that an EA team should operate to provide an effective service as part of a an organisation's wider IT capability, including how to provide effective design assurance of design produced by an organisation or its outsource partners.
- **Product Descriptions.** Defines the building blocks of an Enterprise Architecture and suitable documents in which to record the outputs of the architecture development activities defined by the Operating Model.
- **Technique Guides.** Provide consultants with a set of proven usable techniques, notations, defined rules and guidelines on when and how to use them.

## GLUE REPLY EA REFERENCE MODEL

Glue Reply's EA Framework contains a number of sub-architectures; business, information, applications and services and technology. The method creates, in phases, the sub-architectures of this model at the various levels of abstraction: conceptual, logical and physical and at various points in time – 'As-Is' (current state) and 'To-Be' (future state).

From a business perspective, detailed current state models allow stakeholders within the business to clearly see which processes, data, functionality and physical assets are required to run and support the business today. These are created to a level of detail that clearly identifies where these cross business boundaries. Future state models allow business stakeholders to understand the impact of changes to the business.

To accelerate the adoption of gEAM Glue Reply have developed a range of generic and industry specific architecture models and patterns; these provide a 'kick start' to the development of an organisation's enterprise architecture and reduce the payback period for your investment in enterprise architecture.



Glue Reply is UK's leading consulting services organisation focused exclusively on optimising IT/Business alignment and minimising the cost of business and IT technology change. Our core proposition is to help organisations maximise the value from their change and technology investments by helping them define, design, implement and resource best practice:

- Enterprise architecture and business/technology change management processes, roadmaps and competencies;
- Business design and process management initiatives;
- SOA, integration and data management platforms.