

t2b's EAM Consulting Services

- Implement best practice architecture management processes
- Increase your business' capability to define and communicate needs
- Select and implement the right EAM solution for your company's needs

The t2b architecture team is supporting enterprise and IT architects in reaping the benefits of best practice enterprise architecture management processes.

Full lifecycle support

We are able to offer **seamless consulting services covering all business-, methodology- and technology-related aspects** of your enterprise architecture. We can help with planning, implementing, rolling out and evolving your Enterprise Architecture Management System. As always, our goal is to transform technology to effectively support our customers' business processes. In the case of EAM tools it even helps to align your other technology activities with the business requirements.

Customer Focus: t2b is customer focused. Since t2b is small, every project has high importance for us – and we select the ones with which we will succeed. t2b consultants are team players and want to establish and achieve common goals with our customers. We bring passion and a "can do attitude" to the table.

Methodology: we provide a set of adaptable planning and estimation tools, models, templates, checklists and best practices, which will help our customers to take the required steps towards a best practice enterprise architecture management in the most efficient manner.

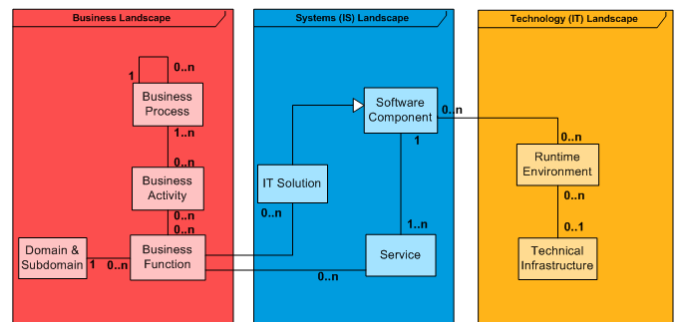
We believe that's where IT consultant companies' added value should come from: understanding the potential business value of new concepts and technology, we pick selected methodologies and best practices and condense them into a method to easily & repeatedly implement it. Basically it is just about applying classic engineering concepts to IT consulting.

EAM Deliverables

Models and Meta-Models: Introducing a model driven approach to Enterprise and IT architecture and portfolio management is a necessity. But making it a visible success is a challenge.

A top-down approach covering all your business domains right from the start would be desired. In reality even architecture projects have to show fast results, which leads to an outside-in approach: while modeling the high-level business domains, specific areas are modeled in all detail. This is required to prove the value of the approach to concrete application projects.

We can guide you through the necessary mission definition, project planning, implementation and process monitoring activities.



Views and Perspectives: The goal of the enterprise Meta-Model is to provide a single integrated and validated source of terms, their definitions and relations. The architecture team has to support and promote the use of a central repository that will provide an integrated view on the enterprise strategy and its current status of implementation in IT systems.

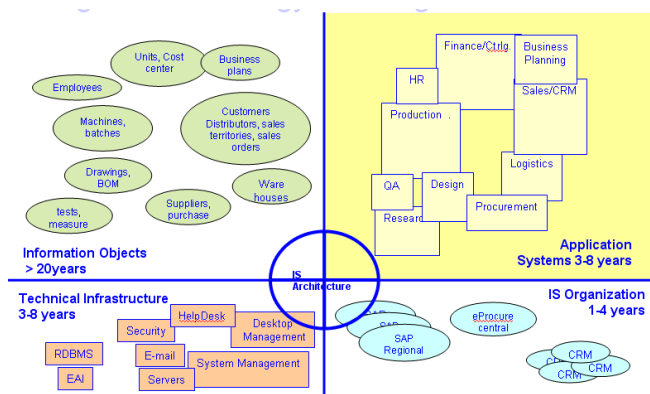
The terms defined in the Meta-Model can be used and instantiated within specific contexts, such as process engineering, requirements engineering, system modeling etc.

The repository approach guarantees that each object, person or software asset will be represented with a unique identifier and therefore can be referred to in many contexts. The big advantage of having a means to report and analyze the cross-references alone justifies the investment.

phase	Define Goal	Select platform & build infrastructure	Prototype the Approach	Rollout Repository
Action	<ul style="list-style-type: none"> ■ Get upper management on board ■ Define scope ■ Finalize and submit goal ■ Start concepts "marketing" 	<ul style="list-style-type: none"> ■ Consolidate requirements ■ Draft architecture management approach ■ Select vendor ■ Develop Metamodel structure and static data ■ Build core EAM team 	<ul style="list-style-type: none"> ■ Populate Metamodel in a first solution domain. ■ Establish a continuous Metamodel-Update process for the chosen solution domain. ■ Provide visualizations to all stakeholders. ■ Integrate with your solution delivery processes and tools. 	<ul style="list-style-type: none"> ■ Make Repository integral part of IS project methodology ■ Use Repository concepts in each IS project ■ Improve platform and concepts ■ Extend the use to other solution domains.

Over time many different views or perspectives can be added for different purposes to the repository – thereby using and increasing the value of the information already contained. (e.g. project portfolio management view, operations view etc ...)

Managed IT Landscape: Enterprise architecture management (EAM) vendors provide methodologies and tools to support different aspects of enterprise and IT management. Choosing the right tools and implementing them in a coherent way is a challenge, as existing processes and methodologies need to be changed accordingly.



IT / Business Alignment: This is of course the ultimate goal of EA: to make sure that business processes and their supporting IT Systems are aligned and able to effectively support the business goals.

Increasing complexity of business and IT has resulted in difficult communications between IT departments (“are expensive and do not deliver what we need”) and business (“do not know what they want”).

The good news here is that there are now structured methodologies available to bridge that gap.

BPM and many other deliverables: as Enterprise architecture touches all areas of the enterprise, it can be used to deliver value in many different areas. We can support you in defining the areas with the fastest success or the highest ROI in your company.

How to get there?

TOGAF ADM: t2b is member of the OpenGroup and does apply parts or all of TOGAF’s Framework and Architecture Development Method to customer architecture projects.

Together with our partner company Promis we also offer TOGAF Trainings and official certification.

Pragmatic EA: In most cases EAM starts in the areas of the enterprise where the need is the most urgent, rather than in a well planned top-down architecture exercise.

With the following workshops we address a few of those areas – please do not hesitate to ask us for workshops in any other area.

- Scoping workshop – which of the areas of EAM are “hot” in your company?
- Business / IT alignment approach workshop – what is the right way forward to make IT a success factor for your company?
- ROI workshop – where is the EA business case in your company?
- IT Landscape workshop – how to get a model of your global HW/SW infrastructure?
- Portfolio Mgmt workshop – how to model and prioritize requirements & projects?
- EAM tool workshop – get an overview and demos of the most common EAM Tools and methodologies; this covers open source, academic and classic EAM tool approaches.
- BPM workshop – where are the strongest business cases for BPM in your company?
- SOA workshop – define how to approach and implement a SOA for your company?

t2b’s experienced architecture consultants will support your team with best practices, workshops & internal “marketing”, planning & documentation artifacts, modeling support, reference visits to other EAM users – and whatever it will take to make your project a success.

For further details please contact patrick.toenz@t2b.ch