

**ARCHITECTURE
EXECUTION PLAN
<COMPANY NAME>**

Author <Author>
Version <Version number>
City <Location>
Reference

VERSION INFORMATION

Version	Date issued	Remarks	Author

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1 CUSTOMER

<Indicate who the customer is for this architecture. The customer is preferably from upper line management. Choosing a customer outside the architecture team forces the architect to consider the reason for the proposed architecture. He will need to explain the reasoning to the customer.>

<Indicate the importance of the architecture to the customer. It is important that the customer is an active participant and collaborates on the deliverables.>

2 OBJECTIVES AND TARGET GROUP

2.1 Motive

<Indicate as succinctly and specifically as possible, the motivation for defining the architecture for the organization.>

2.2 Objective

< Indicate as succinctly and specifically as possible, what the organization hopes to achieve with the architecture. >

2.3 Target Group

<Indicate who the target audience is for the architecture. This is derived from the objective. >

3 THE ARCHITECTURE

3.1 Perspective

<Indicate what the architectural perspective is. Indicate the current situation (today architecture). Describe the desired architecture (tomorrow architecture) or a combination of both.

Indicate whether and how the next minute architecture should be shown.

There is a further distinction in the tomorrow architecture: desired but likely not attainable or well defined design of how the architecture should look in say nine months. The general principles can be differentiated by hard directives and guidelines.>

3.2 Architecture Use

<Indicate what the intended use of the architecture is. The architecture deliverable should be appropriate for the manner in which it is intended to be used.

Using the document as a communication item for upper management has different requirements than using it as a specific framework for projects. >

3.3 Architecture Requirements

<Indicate what the requirements are for the proposed architecture.

These are closely related to the objectives and the target audience. Requirements can consist of the following for example: the level of consideration needed for external developments (outside the organization); the desired level of detail or the minimal set of aspects to be addressed. Should there be requirements in other documents, indicate the name; version; version date; status and author of that document.>

3.4 Architectural Extent

<Indicate the scope of the architecture. The scope could be the entire organization, but could include merely a division or single business unit.>

3.5 Architecture Content

<Indicate which aspects the architecture consists of. The architecture can be associated with products/services; processes; organization; data; applications; networks; middleware and/or platforms.>

<Indicate the architectural structure. The architecture can consist of general principles; policy directives and/or models>

<Indicate the depth of the architecture. This denotes the number of levels that are differentiated. This is related to all the previous components, i.e. the aspects in addition to the structure.>

3.6 Relationship with other Architectures

<Indicate how the proposed architecture fits into the grand scheme of architectures. This means that the associated architectures need to be identified in addition to the relationship between the architectures and the underlying structure. >

4 TACTICS, PRODUCTS AND PLANNING

4.1 Tactics

<Indicate in general terms what the proposed approach is for the definition of the architecture.>

<Motivate the chosen approach with reference to the requirements and the proposed usage.>

4.2 Main Activities and Deliverables

<Indicate which major activities are intended. Indicate the dependencies between the different activities. Give a short description of the major activities. If relevant, indicate the primary activities within the major activities.>

<Identify the responsible parties for the (major) activities and who is involved in the execution.>

<Indicate which products are the deliverables of the (major) activities.>

<Indicate which activities fall outside of the proposed architecture but are related to one or more of the (major) activities as relevant.>

4.3 Primary Milestones

<Indicate the primary milestones in terms of start and completion date per major activity. Allow for the required margins related to delay risks.>

4.4 Macro Planning

<Indicate what effort is required per defined (major) activity. Elaborate how the required effort is determined. Time boxing should be considered during the definition of the architecture, given the risk that architects lose themselves in the modeling.>

<Indicate the dependencies between the (major) activities. Graphically illustrate the macro planning, possibly as an attachment.>

<If relevant, indicate in the detailed planning, how the (major) activities are subdivided into (minor) activities.>

4.5 Interested Parties

<Indicate who the interested parties are associated with the architecture and in which manner they are involved with the execution of the activities. Also give an indication of the effort/time line required of them. Make sure this is consistent with section 4.2.>

It is important to involve the organization during the definition of the architecture, not only for the experience but also to create buy-in. A review board could be initiated to assess the (detailed) content.>

5 APPROVAL AND ADMINISTRATION OF THE ARCHITECTURE

5.1 Delivery

<Indicate which products are delivered when and to whom. Clarify the manner of delivery. Should the product be delivered in pieces, the relationship with the overall, coordinated components should be identified.>

5.2 Approval

<Indicate who is authorized to approve and accept which products. Indicate the time line involved. By determining the approval authority in advance, we can prevent the delivered product floating around in addition to the constant discussions regarding the validity and mandate of the architecture. These types of discussions are often the death-knell of an otherwise respectable architectural vision.>

<Indicate how the architecture requirements (section 3.3) are managed during acceptance.>

<Indicate how conflicts are resolved/managed during acceptance.>

<Indicate how the customer gives formal approval of the delivery of the architecture.>

5.3 Administration of the Architecture

<Define who is to administer/manage the proposed architecture.>