

TOGAF FRAMEWORKS

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IS-5000-105 ENTERPRISE ARCHITECTURE & SYSTEMS INFRASTRUCTURE

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Preliminary Phase - This phase consists of preparation activities that meet the business requirements. The main aspects are to define the architecture principles, requirements, and relationship between management.

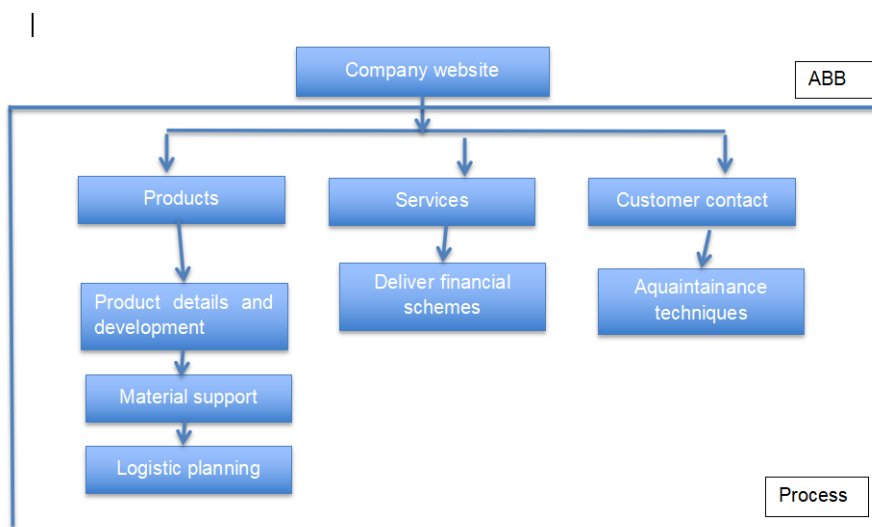
A. Architecture Vision - This phase identifies the stakeholders, establishes the architecture vision, and validates the business context.

Stakeholders - Organization

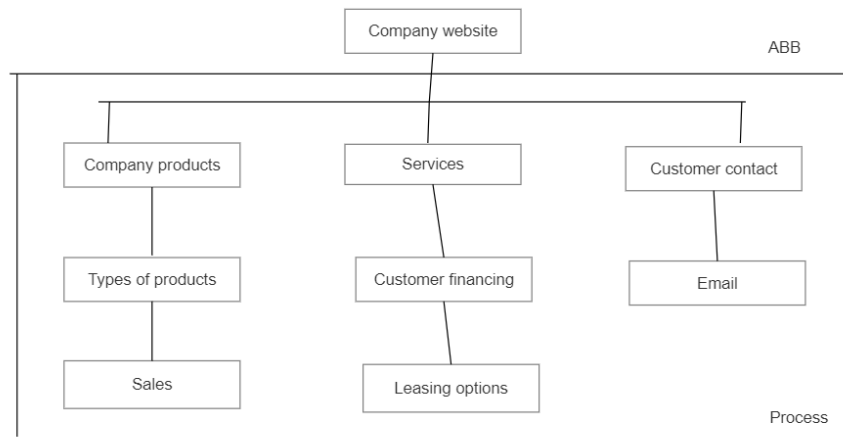
- Customers

Vision - Create and implement an online site to view all the products and services.

B. Business Architecture - This architecture development is to support the vision of approved architecture. It preconditions the architecture work of data applications and technologies. It identifies the roadmap components.

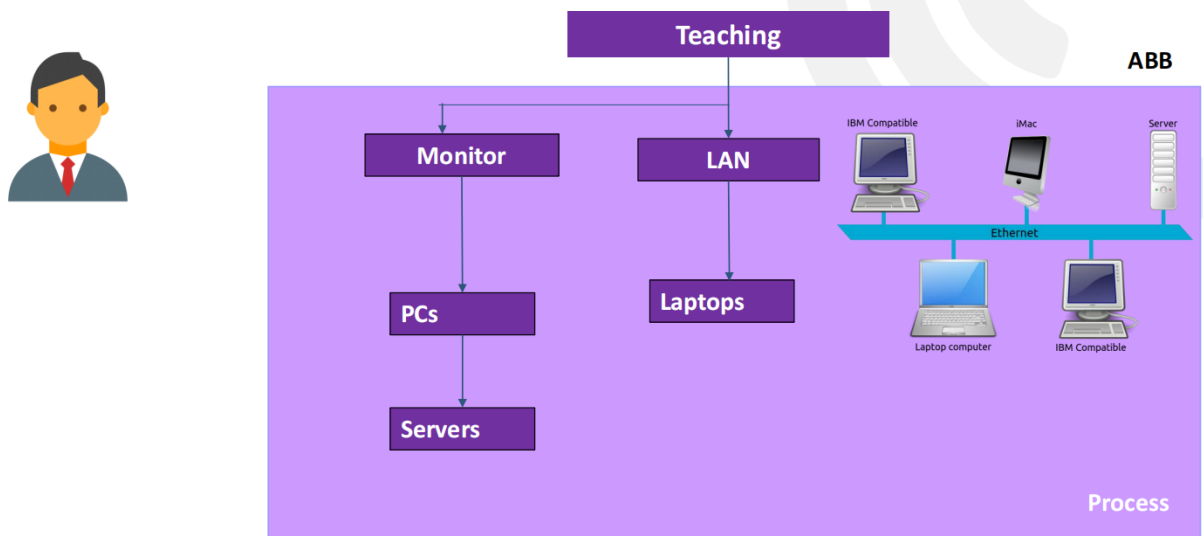


C. Information system architecture - It describes how the information system architecture enables the Business architecture and architecture vision. It determines website components and functions



D. Technology architecture - Helps to develop the target technology architecture. It describes the need for infrastructure to assist applications, operations, etc.

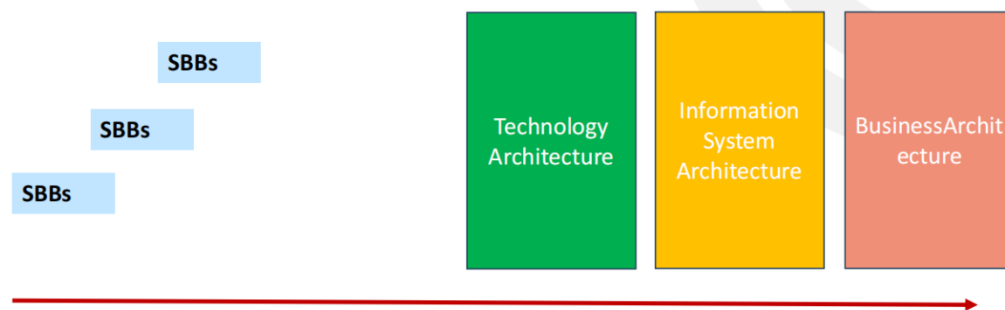
BASELINE TECHNOLOGY ARCHITECTURE



E. Opportunity and Solutions - Develop the initial implementation, planning, and delivery for the previously defined architectures. Enterprise architecture is a strategic framework that aligns an organization's business processes, information systems, technology infrastructure, and other resources to achieve its goals and objectives.

F. Migration Planning - It tells how to transform baseline architecture to target architecture by finalizing the implementation. Make sure that this implementation is coordinated with the Migration plan.

ROADMAP TO IMPLEMENTATION



G. Implementation governance - provide appropriate architecture governance functions for the solutions. It also makes sure that change requests follow the implementation.

H. Architecture change management - This phase ensures that the life cycle of architecture is maintained. It develops procedures on how to manage changes to new architecture and that architecture achieves the original target values.

Requirement management - It is the process of managing architecture requirements through an architecture development model(ADM)

References

- [IS5000 - Enterprise Architecture - Week 5 Presentation.pdf](#)
 - [Data-driven enterprise architecture and the TOGAF ADM phases.pdf](#)
 - [Modify TOGAF ADM for Government Enterprise.pdf](#)
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