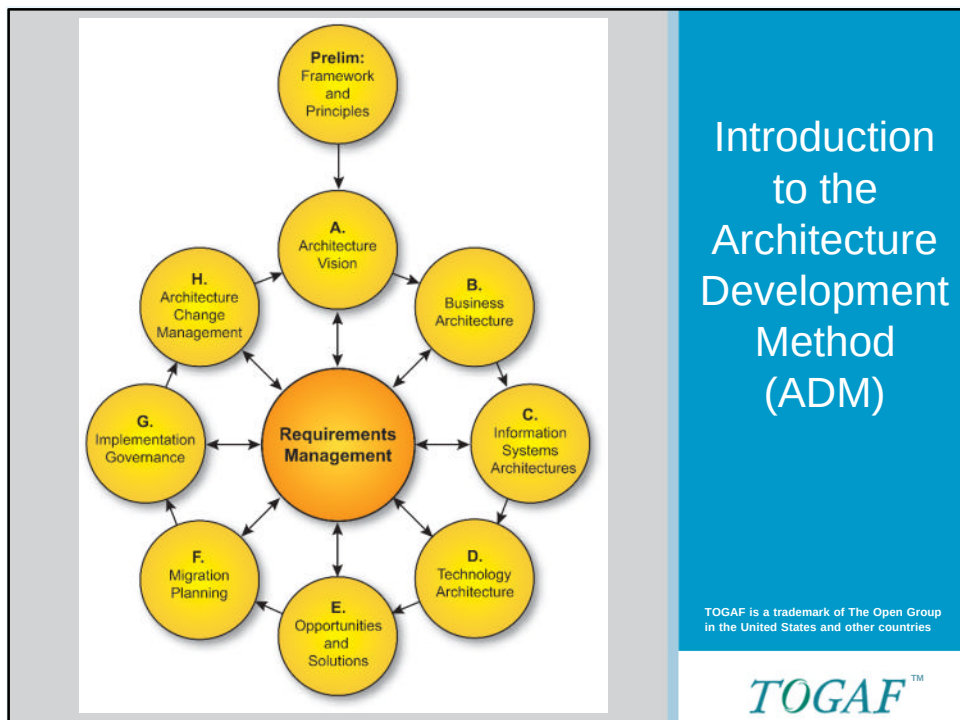




Module Objectives

The objectives of this module are to describe:

- The TOGAF ADM
- Its relationship to other parts of TOGAF
- The Phases of the ADM
- How and why to adapt the ADM
- How to scope an architecture activity

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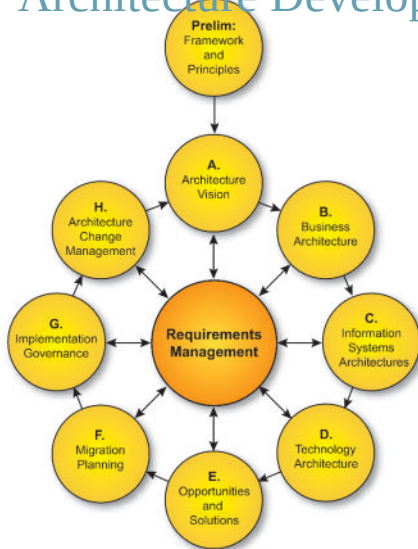
What is the TOGAF ADM?

- The ADM forms the core of TOGAF
- The result of contributions from many architecture practitioners
- It is specifically designed to address enterprise's business and IT needs by providing:
 - A set of architecture views (business, data, applications, technology)
 - Guidelines on tools for architecture development
 - A set of recommended deliverables
 - Linkages to practical case studies
 - A Method for managing requirements

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Architecture Development Method – Process

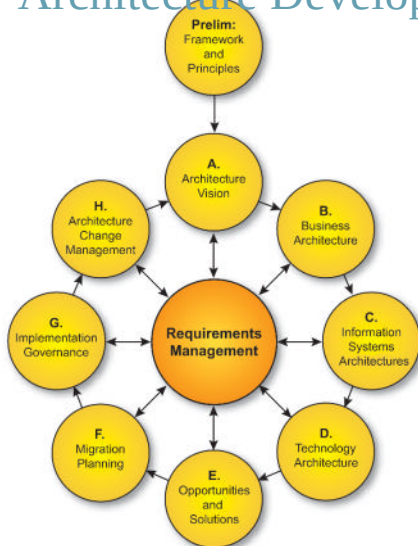


- ADM is an iterative process:
 - Over the whole process
 - Between phases
 - Within phases
- For each iteration, re-consider:
 - Scope
 - Detail
 - Schedules, milestones

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Architecture Development Method – Process



- Consider assets from:
 - Previous iterations
 - Marketplace, according to availability, competence, and value:
 - Other frameworks
 - Systems models
 - Vertical Industry models

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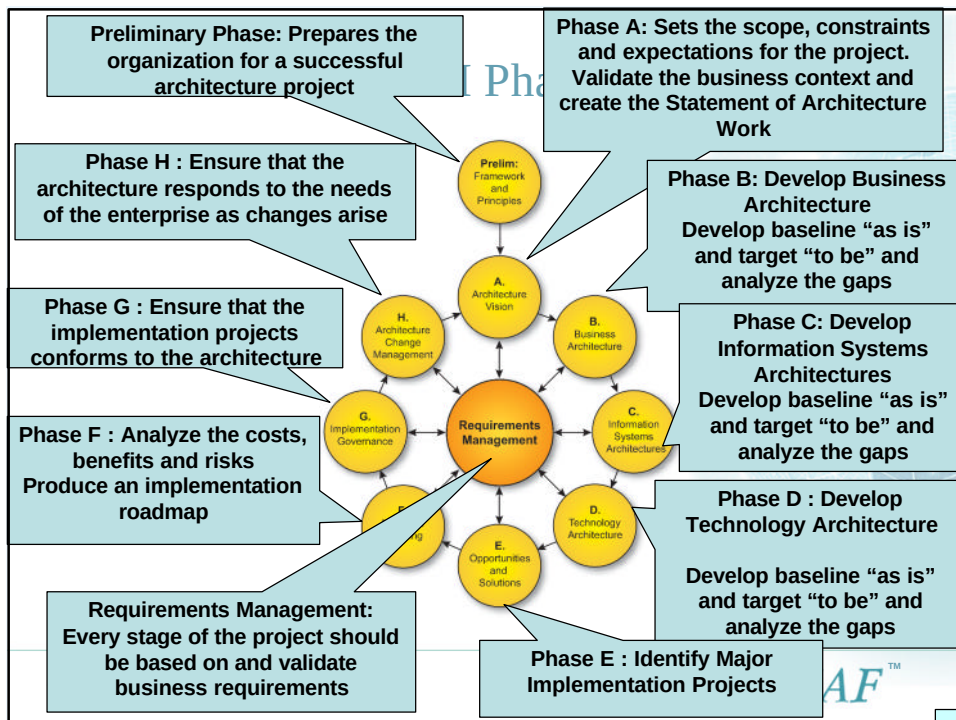
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Relationship to other Parts of TOGAF

- The ADM forms the core of TOGAF
- It is supported by the other main parts of TOGAF:
 1. **TOGAF Enterprise Continuum**
 - Framework and context for architecture assets including descriptions, models and patterns
 2. **TOGAF Resource Base**
 - Set of guidelines, templates, checklists ...

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Adapting the ADM

- Generic methodology intended for variable:
 - Geographies
 - Vertical sectors
 - Industry types
- Usable with deliverables of other frameworks such as Zachman, DODAF, ...
- It is usual to modify or extend the ADM to suit specific needs

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Scoping the Architecture Activity

- There are four dimensions in which scope can be limited
 - Enterprise scope or focus
 - Architecture Domains
 - Level of details (vertical scope)
 - Project Schedules (time horizons)

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ADM Inputs and Outputs

- TOGAF provides a number of input and output deliverables from each phases
 - These are suggestions and need not be followed exactly
 - Each deliverable produced should be versioned to indicate when a change has occurred
 - The version numbering shown is also a suggestion and need not be followed

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Summary

- The ADM is a comprehensive general method
- It recommends a sequence for various phases and steps involved in developing an architecture
- It is an iterative method
- It draws on the other parts of TOGAF for assets and processes
- It can be used with other deliverables from other frameworks

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Test Yourself Question

- Q. Which of the following statements does not describe the phases of the ADM?
- A. They are cyclical.
 - B. They are iterative.
 - C. Each phase refines the scope.
 - D. Each phase is mandatory.
 - E. They cycle through a range of architecture views.

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