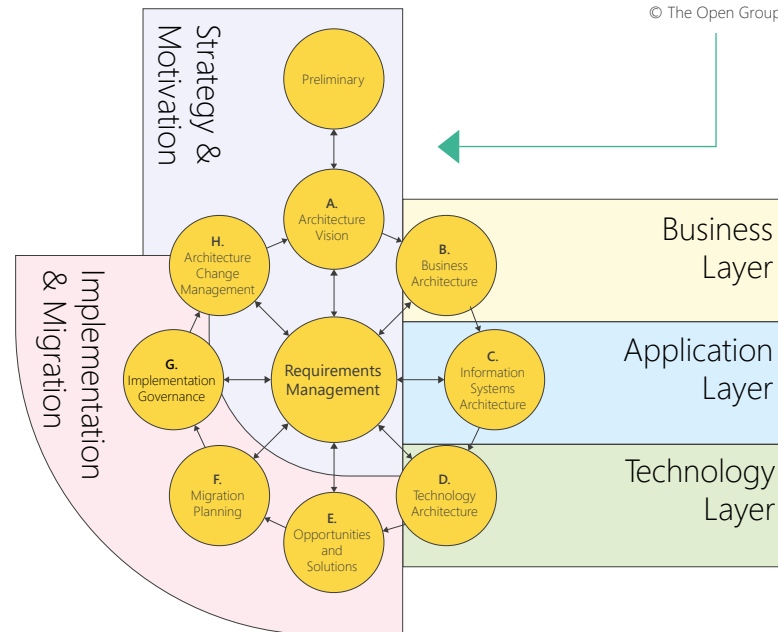# Mapping ArchiMate® 3.0 to TOGAF®

Both creations of The Open Group, the ArchiMate language complements the TOGAF framework, enabling them to be used together easily and to great effect.

The core of the ArchiMate language – the Business, Application and Technology Layers – map closely to the three key Architecture phases of the TOGAF ADM. The strategy, motivation, implementation and migration elements can then be mapped loosely to the rest of the ADM, although these elements can also be found in Phases B, C and D.

Using ArchiMate and TOGAF Together

ArchiMate is a modeling language, not a framework like TOGAF. While TOGAF is more general about viewpoints, ArchiMate delves into detail, offering viewpoint definitions that specify information such as stakeholders and concerns.

This means there will always be interpretation required, and one-to-one mapping between entities is not always going to be possible. However, TOGAF and ArchiMate can still be used in conjunction with considerable benefit:

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Strategy & Motivation

Implementation & Migration

- Preliminary
- A. Architecture Vision
- B. Business Architecture
- H. Architecture Change Management
- Requirements Management
- C. Information Systems Architecture
- G. Implementation Governance
- D. Technology Architecture
- F. Migration Planning
- E. Opportunities and Solutions

Business Layer

Application Layer

Technology Layer

1

ArchiMate and TOGAF agree on the definition of an architecture development process and of an Enterprise Architecture modeling language.

2

They have a firm common foundation, overlapping in the concept of a common repository of architectural artifacts and models.

3

The combined standards can promote a better communication with stakeholders.

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