

TOGAF Plugin

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Introduction

Vast experience in Enterprise modeling, especially DoDAF and UPDM, provides us with the skills and know-how to drive your business via the TOGAF solution.

The role of TOGAF is to provide an open standard for an architecture that is applicable in many scenarios and situations. Together with proven and tested No Magic solution, **TOGAF benefits** you by:

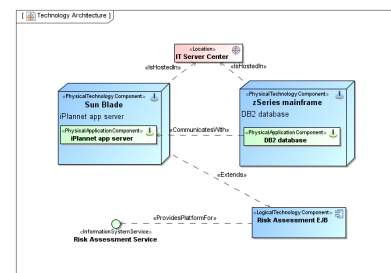
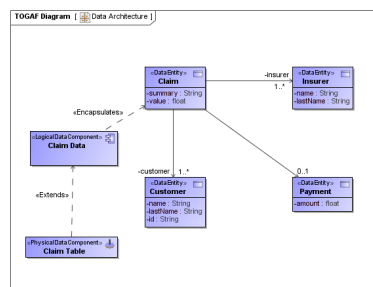
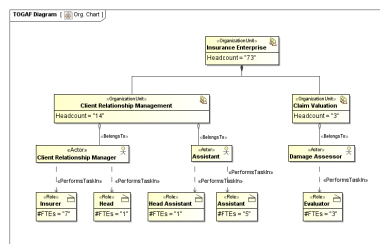
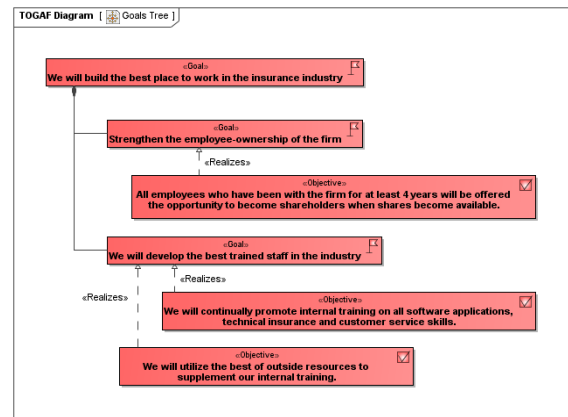
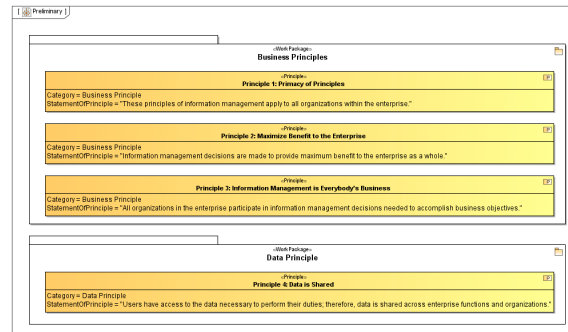
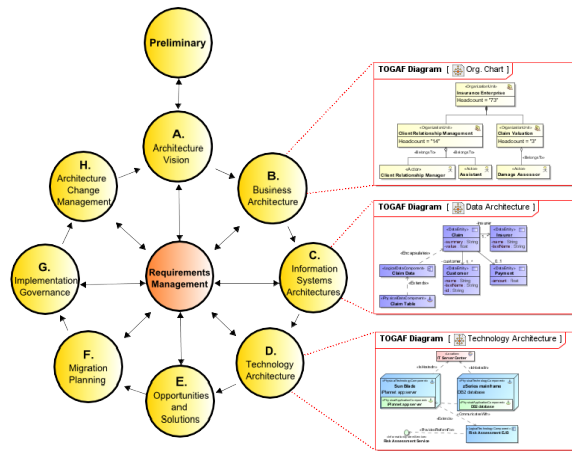
- Preparing the enterprise documentation
- Unifying and integrating business processes across the enterprise
- Unifying and integrating data both inside and outside the boundaries of the enterprise
- Lowering the *complexity barrier*
- Reducing both solution delivery time and development costs by maximizing reuse of enterprise models
- Driving continuous business and IT alignment

Features

In order to implement the TOGAF vision, we have developed the TOGAF plugin for MagicDraw. **The new plugin provides:**

- Fully featured enterprise architecture metamodel for content
- TOGAF diagram for representation of content
- TOGAF Architect user interface
- A project template based on Architecture Development Method (ADM)
- A sample project
- Analysis tools (Generic Table, Relation Map, Dependency Matrix, etc.)
- An Integrated architecture repository (use of TOGAF in combination with other modeling standards, such as UML)
- Extensibility, Tailorability, and other features

The TOGAF Architecture Development Method (ADM)







Furthermore, the TOGAF plugin is even more powerful in various domains when **used with other No Magic products**:

- [MagicDraw Teamwork Server](#), providing the groupware, configuration management, security, distributed use, parallel development, and more capabilities.
- [Merge plugin](#), providing the model merge capability.
- [Cameo Simulation Toolkit](#), providing the first in the industry extendable model execution framework based on OMG fUML and W3C SCXML standards.

A set of **model analysis and modification tools** is provided for use with the TOGAF plugin:

Generic Table is a powerful tool for analyzing and specifying/modifying data. The following example shows the use of the Generic Table to modify the data of Principles within your Enterprise model.

Criteria			
Element Type: <input type="text" value="Principle"/> <input type="button" value="..."/>			
#	Name	Category	Statement Of Principle
1	 Principle 1: Primacy of Principles	Business Principle	These principles of information management apply to all organizations within the enterprise.
2	 Principle 2: Maximize Benefit to the Enterprise	Business Principle	Information management decisions are made to provide maximum benefit to the enterprise as a whole.
3	 Principle 3: Information Management is Everybody's Business	Business Principle	All organizations in the enterprise participate in information management decisions needed to accomplish business objectives.
4	 Principle 4: Data is Shared	Data Principle	Users have access to the data necessary to perform their duties; therefore, data is shared across enterprise functions and organizations.

Dependency Matrix is a tool for convenient representation of model relationships. Let us say, we have requirements in the model and we need to show what application components satisfy these requirements. A dependency matrix can be used to display and create the Is Associated With relations between requirements and physical application components.

