

Unified Framework for Driving Transformations

Unified Transformation Disciplines

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Key Visibility Issues

- Merger & Acquisition
- Application & Technology Rationalization
- Migrating to the cloud
- Data Governance (GDPR)
- Current Business Context (SWOT)?



Key Visibility Issues

Merger & Acquisition

Application & Technology Rationalization

- Where are IT and other redundancies?
- What is... not compliant with our standards, critical, not reliable enough, obsolete, expensive...?

Migrating to the cloud

What can be migrated to the cloud? How easily? What are the dependencies?

Data Governance (GDPR)

• Which data is sensitive? Where is it used (where it shouldn't be)?

Where are our strengths, weaknesses, opportunities and threats?



Key Transformation Issues ---->

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Merger & Acquisition
Application & Technology Rationalization
Migrating to the cloud
Data Governance (GDPR)
IoT, Al...
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- Why and how shall we optimize our business model?
- Which goals do we want to achieve?
- What is our target capabilities roadmap?
- Which projects shall implement this roadmap?
- What is our target solution architecture?
- How shall we govern architecture and implementation?

Key questions for driving changes

Where are we today?

Where do we want to be in the future?



How shall we get there?

We need a **Framework** as a vehicle to Effectively **Drive Transformations**



A Framework for Driving Transformations





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How shall we implement this framework?







The problem is that they are not actionable as a whole

Drive Changes to the Operating Platform	 Complementary but disconnected No common process No common motomodol
Image: structure of the st	 No common metamodel Inconsistent terminology
BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK BIZBOK	 Too high-level to be actionable out of the box
	 Disconnected; Redundancies; Archimate: Missing semantics & levels of detail

Cross-discipline collaboration is not easy!

Integrating Transformation Disciplines



- Define **one** end to end process
- Identify common concepts and gaps
- Create **one** single language
- Implement the whole thing in **one** single tool







Define **one** end to end process

Identify common concepts and gaps

Create one single language

Implement the whole thing in **one** single tool that is already used by 750 000 users worldwide

We didn't know it was impossible,

so we did it.

Credit: Mark Twain







- Define **one** single end to end process
- Identify common concepts and gaps
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One Single Conceptual metamodel

Systems Semantics

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Taxonomy of Element Types

Part of the standard metamodel

One Single Modeling Language & Terminology

A subset of the modeling language elements and connectors

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All in one and

Unified Framework for

Driving transformations

Actionable out of the box

Team Empowerment

We play many different roles, but...

We speak the same language

We share the same information in the same repository

We follow the same process, and we use the same tool

We collaborate effectively

BACKUP SLIDES

Labnaf Process vs IT4IT Functional Components

Legend

Labnaf vs TOGAF components

Time & Value Roadmap