

# Frameworkx Solution Methodology

## Release Notes for Release 12.0

RN333

TM Forum Approved Version 0.7



*October, 2012*

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## 1. Introduction

This document provides the overview content of Frameworkx Solution Methodology which has been updated in this release with a worked example of the concept of Platforms - or Governance Platforms - as introduced in GB945-M in Release 8.1 that is linked to Component Frameworkx.

## 2. Overview of Frameworkx Solution Methodology Release 12.0

For more information please go to the [TM Forum Frameworkx web page](#).

### 2.1. Frameworkx Solution Methodology Key Features in this Release

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This release, R12.0, is a full release of the Frameworkx Solution Methodology.

Some of these components were introduced in Release 8.1 and covered the Frameworkx Solution Methodology and a Technical Report on the expected directions for the Solution Methodology

In this release, R12.0, two additional documents have been added:

- GB945-GP Frameworkx Solution Methodology, Frameworkx Governance Platform Exemplar.
- GB945-Matrix Frameworkx Solution Methodology, Exemplar Platforms Application Framework Excel Mapping

The key feature of this document is that it provides a worked example of the Platform concept introduced in GB945-M and shows how it can be used to relate individual Service Provider architectures to TM Forum Component Frameworks. It shows what relationships need to be managed and provides a worked example.

This addresses a gap in the example within GB945-M which does not document the detailed relationships with Component Frameworks, and addresses a Strategic Plan FY11-12 objective of documenting the relationship between Platforms and the Application Framework. It is supported by an example model.

### 2.2. Summary of Change Requests in this Release

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Element (sub-suite or individual document of a suite as appropriate)	CR Number (if applicable)	Detailed Description
Frameworkx Solution Methodology		None



Frameworkx Governance Platform Exemplar Application Note GB945-P	Strategic Plan FY11-12 Objective 4	Frameworkx Governance Platform Exemplar: Application Note... captures some examples of the use of the Platform concept by service providers in the governance of their transformation programs and provides an exemplar set of platforms to illustrate the mapping relationships between these exemplar platforms and the Application Framework, the Benchmarking Metrics and the notion of business services described in GB 942CP
GB945-Matrix Frameworkx Solution Methodology, Exemplar Platforms Application Framework Excel Mapping	Strategic Plan FY11-12 Objective 4	Supports introduction of GB945-P, captures the exemplar mapping between the exemplar Platforms and the Application Framework Applications

### 3. Release Definition

#### 3.1. Release Components

##### Frameworkx Solution Methodology

- Frameworkx Statement of Direction (TR155) which provides why TM Forum is doing this and what it means to be a SOE enterprise.
- Frameworkx Implementation Methodology (GB945-M) which provides information on how to use and combine the four Component Frameworks to develop the Service Oriented Enterprise. GB945-M introduced the notion of Platforms for service providers to managing transformation to Frameworkx. The examples provided in GB945-M provided an overview of the methodology.
- Creation of GB945-GP Frameworkx Solution Methodology, Frameworkx Governance Platform Exemplar: Application Note which captures some further examples of the use of the Platform concept by service providers in the governance of their transformation programs, and provides an exemplar set of platforms to illustrate the mapping relationships between these exemplar platforms and the Application Framework, the Benchmarking Metrics and the notion of Business Services described in GB942-CP.
- Frameworkx Solution Methodology, Exemplar Platforms Application GB945-Matrix Framework Excel Mapping: This captures the exemplar mapping between the exemplar Platforms and the Application Framework Applications (based on Application Framework release 4.5 for this example) and is the source from which Figures 8-2, 8-3, 8-4 and 8-5 were created in GB945-GP Section 8.

The following table outlines the components of Solution Frameworkx for Release 12.0:

Document Number	Document Name	Version	Document Status	Date	New/Updated
RN333	Frameworkx Solution Methodology Suite Release Notes	0.7	Reference Material	October 2012	√ This document
TR155	Frameworkx Statement of Direction	1.5	Member Evaluated	March 2010	No
GB945-M	Frameworkx Implementation Methodology	0.6	Member Evaluated	March 2010	No
GB945-GP	Frameworkx Governance Platform Exemplar Application Note	0.11	TMF Approved	October 2012	√
GB945-Matrix	GB945-Matrix Frameworkx Solution Methodology, Exemplar Platforms Application Framework Excel Mapping	0.4	TMF Approved	October 2012	√

## 4. Observations and Comments

There is a piece of work on a Frameworkx Metamodel that has been done concurrently with this document that captures an initial draft view of the structural relationships between concepts in the Component Framework. After review by the membership this material may be included in a future Frameworkx release under these Release Notes.

Probably the title of the Release Notes would need to be changed to Frameworkx Architecture and Solution Methodology. This would also align with anticipated work on Frameworkx TOGAF<sup>1</sup> alignment, which would cover both the architecture perspective and what TOGAF calls Architecture Development Methodology (ADM) which captures development best practice.

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<sup>1</sup> TOGAF © the Open Group - the Open Group Architecture Framework



## 5. Known Issues

In the final review meeting of GB945-GP it was noted that the scope of the Application Framework is narrower than the Business Process Framework. For those Business Functions covered by the Business Process Framework but not by the Application Framework it may be necessary to introduce additional Platform mapping to the eTOM level 4 entities.

This suggests a possible area of extension of the implied metamodel for Platforms in this example. However this will not affect the material in the current example and is likely to be a simple additive step.

Mappings of Exemplar Governance Platform are to Application Framework Release 4.5 as these were what were available at the time the work was carried out. An update to track the latest releases of the application and business process Framework is desirable, but not essential, as this material is an illustration of the concept and approach.

## 6. Administrative Appendix

This Appendix provides additional background material about the TM Forum and this document. In general, sections may be included or omitted as desired; however, a Document History must always be included.

### 6.1. Document History

#### 6.1.1. Version History

Version Number	Date Modified	Modified by:	Description of changes
0.1	19/04/12	Dave Milham	Draft
0.2	27/04/12	Dave Milham	Update after staff review comments; added excel version of tables in Section 8 for GB945-GP
0.3	30-April-2012	Tina O'Sullivan	Updates prior to submission for approval
0.4	30-April-2012	Tina O'Sullivan	Updated document numbering to reflect recent changes.
0.5	4-May-2012	Alicja Kawecki	Updated section 2.1 table, minor cosmetic changes prior to web posting for Member Evaluation
0.6	14-Aug-2012	Alicja Kawecki	Updated section 2.1 table to reflect updated GB945-GP per member comments, prior to submission for TM Forum Approval
0.7	23Oct-2012	Alicja Kawecki	Updated to reflect TM Forum Approved status

#### 6.1.2. Release History

This section records the changes between this and the previous Official Frameworkx release

Note there should have been a release note covering part of this material in Release 8.1; however, these documents were simply rolled up in the Frameworkx level Release Notes RN303. So there has not been a prior Release Note for the scope of Frameworkx Solution Methodology.

Release Number	Date Modified	Modified by:	Comments