

ODF

# open digital framework overview

(Course code - ODF-1001)

A high-level overview of the next-generation management architecture for digital service providers.

In this course you will learn how TM Forum's Open Digital Framework (ODF) library supports project delivery lifecycles, why TM Forum's Open Digital Architecture (ODA) is needed and understand its principles and building blocks.

Take this overview to understand how to transition legacy architecture and systems to the Open Digital Architecture (ODA) standard using the assets from the ODF. ODA is a modern digital architecture that delivers flexible, configurable IT capabilities based on the principles of loose coupling. It simplifies the transformation, management and operation of an IT estate using modern data and rule-driven software engineering techniques. It is a target business architecture that addresses more than just technology and comprises several areas of interest.

The training course is delivered by our expert trainers over several modules, covering each part of ODF to give you insights and awareness.

## course certification:

For expert-led training, a course attendance certificate is issued upon satisfactory completion of the course, followed by enrolment in the related foundation-level knowledge certification exam. Passing this exam awards a TM Forum Knowledge Certification certificate. For the online/self-paced e-learning option, the successful completion and passing of each Awareness module (with embedded quizzes) combine to award the course-related TM Forum Knowledge Certification certificate (a single, separate exam is not required for this option). Find out more [here](#).

**Format:** Online (self-paced) or expert led (virtual classroom or on-site)

**Level:** Foundation

**Duration:** 2 days

**Prerequisites:** There are no formal prerequisites. Students should be technically knowledgeable.

## who should attend?

This course is suitable for:

- API Designers, Enterprise Architects, API Developers, SOA Architects, Solutions Architects
- Managers, Project Managers, Business Analysts
- Anyone creating or responding to a procurement request, such as a Request for Proposal (RFP)
- Anyone involved in managing or developing a support architecture.

# course objectives

- The overall objective for this training program is to provide a high-level, introductory overview of how ODF supports transformation projects and to provide insights into the ODA. Each module is aimed at providing awareness of a specific part of ODF and its interactions with the overall architecture.

## what will you learn?

- Basic principles and concepts of ODA and ODF assets.
- Building blocks of the ODA vision and the functional architecture.
- When and how ODA can be used and implemented?
- Migration strategies from legacy Implementations using ODF assets.
- Introduction to architecture and design.
- Best practices and examples of where and how to implement ODA.
- What a component and why ODA is component driven?
- Importance of governing ODA with the right processes.

## what to take next?

- Business Process Framework (eTOM) Fundamentals  
ODF 2201
- Information Framework (SID) Fundamentals  
ODF-2301
- Application Framework (TAM) Fundamentals  
ODF-2302
- Customer Centricity Fundamentals  
ODF-2703
- Revenue Assurance Fundamentals  
ODF-2701

[www.tmforum.org/training](http://www.tmforum.org/training)

# course syllabus

## MODULE 1

**Open Digital Framework (ODF) Awareness**

## MODULE 2

**Managing Digital Transformation with  
Open Digital Framework Awareness**

## MODULE 3

**Business Process Framework Awareness**

## MODULE 4

**Information Framework (SID) Awareness**

## MODULE 5

**Functional Framework Awareness**

## MODULE 6

**Open API Awareness**

## MODULE 7

**ODA Components Awareness**

## MODULE 8

**Unlocking ODA for Transformation -  
A Simple Scenario**

## skills path:

This course is required for all skill paths  
Find out more [here](#).