



# **training** **datasheets**

ODF

# open digital framework awareness

A high-level introduction to the future of architecture for telecommunications, why it is needed and its basic principles and building blocks.

The Open Digital Framework (ODF) comprises tools, code, knowledge and standards that have been developed by TM Forum member organizations. The aim is to transform business agility, enable simpler IT solutions that are easier and cheaper to deploy, integrate and upgrade, and to establish a standardized software model and market which benefits all parties.

Building on TM Forum's rich history in leading IT and operational transformation, this Open Digital Framework Awareness course introduces this new architecture and the set of best practices to achieve digital transformation.

## what will you learn?

- Introduction to architecture and design
- Basic principles and concepts of an Open Digital Architecture
- When and how an Open Digital Architecture can be used and implemented

**Format:** Online

**Level:** Awareness

**Duration:** 2hrs (Self-paced)

## who should attend?

This course is suitable for:

- Anyone involved in managing or developing a support architecture or wanting a quick review of this new architecture without the need for deep technical knowledge.

ODF

# open digital framework overview

(Course code - ODF-1001)

A high-level overview of the next-generation management architecture for telecom 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:

A course attendance certificate is issued on satisfactory completion of the course. There is a knowledge certification exam also associated with the course material. Passing this exam counts towards all TM Forum Skill paths. Find out more [here](#).

**Format:** Virtual | online

**Level:** Foundation

**Duration:** 2 days

**Prerequisites:** None

## 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

- To provide a high-level, introductory overview of how ODF supports transformation projects and to provide insights into the ODA. Each module covers 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

# course syllabus

## MODULE 1

### ODF introduction

## MODULE 2

### Business environment

## MODULE 3

### Development of ODF

## MODULE 4

### ODF vision and benefits

## MODULE 5

### ODA elements

## MODULE 6

### Migration challenge

## MODULE 7

### Summary and next steps

## skills path:

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