

## Digital Transformation Fundamentals Training Course

### DETAILED COURSE OUTLINE

#### LEARN



TELECOM SPECIALISED  
TRAINING COURSES



#### IMPROVE



INCREASED STAFF  
PRODUCTIVITY AND  
COLLABORATION



#### GROW



IMPROVED PERFORMANCE  
AND FASTER GROWTH



- Digital transformation strategy development and skills requirements
- Digital transformation key success factors and considerations
- Understand how to rapidly build and deploy IT integration projects
- Explore practices and open-source technologies for DT implementation
- Understand your company digital maturity and create roadmaps
- Learn from practical examples and relevant telecom industry case studies

## Course Overview

In this introductory course on Digital Transformation, we address the unique problems and explore practices and open-source technologies that can be used to help transform your IT environment.

The course takes a deliverable-oriented perspective to digital transformation and includes practical recommendations and learnings from the ICT and Telco industries.

The course provides a high-level introduction to several low-cost technologies and techniques which can be used to develop in-house applications for use by staff and customers, and we explore ways in which your teams can support each other to enable them to create standards and skills which are both valuable and transferrable.

## Modules Breakdown (2 Day Course)

Module	Short Description
<b>Day 1</b>	
Introduction to Digital Transformation	Digital transformation in a nutshell TM Forum TMF439 digital transformation scorecard TM Forum GB997A digital maturity model ITU-D telecommunications development
Digital Transformation for Telecom Companies	Digital transformation for smaller telecom carriers Scale and Performance goals for Digital Transformation Building an independent digital transformation capability
Overview and Development of Key Digital Transformation Skills	Technical skills Technical design and Strategy skills Management skills
<b>Day 2</b>	
Digital Transformation Tools	Principles of rapid application development Open-source digital transformation tools Infrastructure requirements Infrastructure costs Skills and training Managing digital projects
Building Technical Communities	Policies, incentives Tools, team mentoring
Practical Examples, Conclusions and Next Steps	Overview of some practical examples and case studies Conclusion, Q&A discussion and next steps