

FIBER ROLL-OUT AS A SERVICE

Paving the way for Next-Gen Digital Infrastructure

The rapid rise in adoption of fiber to the home connectivity, and high adoption of internet of things (IoT) are making it imperative for network providers to scale its operations while leading customer experience.

The Telecom Industry continues to dominate this market owing to increase in need for higher bandwidth and faster connection.

Rollout of gigabit-capable broadband across a vast geography makes it easier for telecom service providers to install a digital infrastructure and ensure that all new homes are built with reliable and fast internet.

Tech Mahindra's end-to-end Network Rollout Support enables leading Telecom companies to provide to multiple businesses and consumer service providers, local authorities and mobile operators while adhering to stringent timelines and government commitments on network rollout.

When is FTTH Rollout Support Consulting is a best fit for you?

- You need support with realistic planning of deployment timeframes and budget and timeframes
- You face constant Delays in commissioning of network
- You need solutions to Line testing issues
- Face Regulatory challenges
- Experience handoff issues causing delays in rollout
- High Lead time for Customer Site Planning

What does the solution encompass?

Telecom Lifecycle

Pre-Sales & Customer Engagement

Service Delivery

Revenue Assurance & Billing
& Service Assurance

Network Planning

Field Operations



Strategic Planning and
implementation Support



Operations and
Field Support

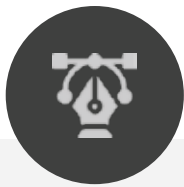


Service Activation
Support



GIS Practice and
Consulting

Our Fibre Rollout Framework



Design

Define and Design E2E Fiber Rollout Process to meet Stringent Timelines & Regulatory Compliance



Deploy

Managed Services to run Business As Usual with Real-Time Dashboard ensure seamless Migration and Operations



Transform

Enable Innovation Center with Process Mining, RPA, AI and SMART Analytics solutions to drive Transformation Projects

PEOPLE, PROCESS & TECHNOLOGY SUPPORT

Why Fibre Rollout (FTTH) – Consulting as a Service matters to your Business?



Non-Telecom Companies also investing in Fiber network



\$US 9.91Bn
Fiber Optics
Market by 2027



Fiber based demand increasing day by day for seamless Network

Business Objective:

01

Accelerate
Time to Market

02

Improve
Business Agility

04

Seamless Migration
from Legacy to
Fiber Network

03

Cost Saving through
E2E Digitize
Solution

Skilled Resources

Standard Process

Digital Journey

Orchestrated System

People

Process

Technology

Benefits of Fibre Rollout (FTTH) - Consulting as a Service

30%

Reduction in handling time

8 Hours

Reduction in Cycle time from 72 hours

70%

Reduction in Operating Cost

~15%

Increase in productivity

£ 200K

cost optimized in Back Office staffing

Our Key Clients

Client Profile	Fibre Rollout Solutions provided
One of Big Five US based Information Technology companies, which has invested heavily in fibre and provide enterprise services for Dark Fibre and Pt. to Pt. Wavelength.	Greenfield Implementation of platform-based managed services for Dark-Fibre and LIT products. TechM designed Product including all components and Process for Lead to Cash and Trouble to Resolve journey. TechM is providing BAU Service Delivery and Assurance support
One of the UK's fastest growing B2B telecoms providers, offering a full range of business-grade communications products and services, spanning internet access, data, voice and mobile and serves the needs of over 180,000 UK businesses, including 800+ Partners.	Support the Programme Delivery team for their Fibre Optic Network Rollout across multiple cities in the UK & to transform York into UK's First Gigabit City

The TechM BPS Edge

Telecom is in our DNA with



Clients

270+



Presence in

72 Countries



Revenue

\$2.1 Bn

3 of Top 3
CSPs in Europe

18
Greenfield
Implementations

12 of Top 20
Wireless CSPs

5 of Top 5
CTP's



TRADEMARKS



PATENTS



PLATFORMS



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