



TCS at MWC18

4 E1Ex – Hall 4

Fira Gran Via , Barcelona



Transforming Telcos to be “Smart Services” providers

Today's Digital Era provides limitless opportunities for Telcos to exploit the ever expanding expectations of their customers. This provides them opportunities to launch innovative products, propositions and business models with agility and re-emerge as leaders to **Create new frontiers for their customers.**

Today, Telcos are riddled with huge investments on infrastructure, legacy systems, and a complex product centric landscape.

Hence Telcos have to **Simplify and Transform towards a Data driven Digital enterprise, driving business agility**

Our Digital transformation framework, leveraging digital technologies, enables Telcos to

- Simplify and digitise their systems and processes
- Transform their Networks using a cloud-based asset light approach

At MWC, we would like to show case how TCS has been partnering with Telcos to accelerate their Digital core transformation leveraging Digital technologies to be **Smart Services Providers.** We can discuss how TCS' frameworks, solutions and products have delivered some of the key business outcomes outlined below:

Business agility to dynamically create, co-create, share and consume services, leveraging TCS' Digital Integration Platform, enabling integration of on premise, in-the-cloud capabilities, data sources, mobile apps, social networks and “things” etc.

Create dynamic Product offers and launch them rapidly leveraging TCS' HOBS Product Catalog. Our platform with extensible product modeling allows hyper-personalisation, open APIs drive omni-channel experience, real-time federation enables integration of partner products, and reduces overall product proliferation.

Transforming towards real-time, responsive, intelligent enterprise where, TCS' Digital Twin framework enables Telcos to seamlessly navigate the transformation journey. Our framework enables benchmark of current operations, identifies real-time deviation and makes course corrections towards the desired end state.

Digitisation and automation of Next gen infrastructure rollout using TCS' FRaaS (Fiber Rollout-as-a-Service) platform, which covers the entire value chain such as network planning, design and project management services across fiber, copper, and cable network. It also supports the commissioning and integration of network elements.

Transform from traditional to autonomous network operations enabled through TCS' NOMaaS (Network Operations and Management-as-a-Service) framework powered by AI/ML based cognitive NOC/SOC solution.

Transform towards Hybrid or Virtual network leveraging SDN/NFV use cases, integrating and orchestrating multi-vendor virtualized networks with existing systems. TCS' VeNsue Platform helps in VNF onboarding, scaling as well as E2E testing on physical, hybrid and virtual networks. TCS' capability to system integrate industry standard service layer platforms like Oracle Communications Services Gatekeeper (OCSG), Open Cloud (Rhino), and Broadsoft, positions TCS as transformation partner for Telcos across the value chain.