TRANSFORMATION SERVICES





**NETWORK ASSESSMENT AS A SERVICE** 

UNIFIED COMMUNICATION &
COLLABORATION (UCC) IS AT THE
HEART OF DIGITAL WORKSPACES
AND DEMANDS UNCOMPROMISED
NETWORK QUALITY

The transformation lifecycle has triggered the concept of an integrated Telco enterprise with distributed and virtual workforce. It is now a business priority to provide consistent and seamless user experience across devices and locations.

The transition to IP technology and collaboration platforms either online, on cloud or hybrid, all demand carrier grade network readiness for Office 365 and Skype for Business.

Tata Communications Transformation Services (TCTS) has packaged years of valuable Telecom network management experience offering NETWORK ASSESSMENT AS A SERVICE (NaaS). Early stage network assessment helps operators take the RIGHT FIRST STEPS in deployment of their UCC platforms. TCTS's NaaS assesses critical components across applications, network and endpoints to provide a seamless user experience.

Gain an early visibility to your network and bandwidth requirements, optimise network assets, and deploy industry leading networking practices with NaaS.

Think Transform. Get ahead of the competition. Your world-class UCC experience from Skype for Business and O365 begins here.





SKYPE FOR BUSINESS/0365
RELIES ON NETWORK QUALITY

TRANSFORM.

Real-time communication is very sensitive to network quality including Wi-Fi; people have high expectations when it comes to voice quality



IDENTIFY POTENTIAL NETWORK CHALLENGES

Discuss and apply recommended practices; assess the impact to the network; set up the project for successful deployment



MANAGE RISKS

Introduction of new workloads to the network always creates risk that the new solution may not perform as expected; existing solutions may suffer due to emerging bandwidth bottlenecks TRANSFORMATION SERVICES



## ONE-TIME (CAPEX MODEL)

Our professional services include, one-time network assessments and conducting workshops. This is a tool based measurement using defined parameters within SOF:

- One-time Essential network assessment and workshop (Site to Cloud)
- One-time Advanced network assessment and workshop (Site to Cloud and Site to Site)
  - Remediation services (additional scope) for:
  - Issues identified in Essential and/or Advanced network assessment
  - Network infra upgrade/refresh
  - Security audit and compliance

## CONTINUOUS (OPEX MODEL)

Over a period, the network is bound to experience change either in LAN/WAN/Wi-Fi, Edge devices, and Load balancers, etc. These changes may induce issues in network traffic that may affect unified collaboration

TCTS offers network assessment as managed services and perform assessment at a mutually agreed frequency with the following deliverables:

- Weekly/Monthly WAN performance report with outage segments spotted within managed network
- Performance include latency, jitter, packet loss, burst packet loss, packet reorder, DSCP markings on segments
- ✓ Monthly bandwidth calculation report

## WHAT MAKES OUR NETWORK ASSESSMENT UNIQUE?

- Developed by Telco to address the most complex real world enterprise network issues around UCC.
- Best-in-class network assessment framework to accelerate 0365 managed services
- White labeled service for channels with ala-carte (site to cloud, site to site, one time, managed services, etc.)
- 15+ SOF trained and 9 SOF certified professionals and dedicated, highly skilled technical consultants for each engagement
- · Culmination of global telecom network management and operations excellence

TCTS is a 100% owned subsidiary of Tata Communications, TELCO certified for SOF by Microsoft (High Touch Partner)

## **NAAS ENGAGEMENT OPTIONS?**



Base rate card for

engineers

TIME &
MATERIAL
(T&M) MODEL



FIXED PRICE MODEL (FP)

Fixed scope of work



MANAGED SERVICES MODEL

 End-to-end life cycle management



HYBRID MODEL

Based on customer demand