TATA COMMUNICATIONS
TRANSFORMATION SERVICES

MANAGING THE WORLD'S LARGEST LORAWAN IOT NETWORK

One of the global operators has deployed LORA network in 38 CITIES with 5000+ Gateways IN INDIA with the objective of Covering MOST OF INDIAN Cities & Towns BY THE END OF 2020. Operator wanted to implement sites on time, quick fault logging and manage end to end life cycle, prompt field support to fix hardware faults and swift onboarding of customers and devices. TCTS stepped in and managed entire field operations, Network Operations (NOC), Customer and Service Delivery and Inventory and Vendor Management resulted in outstanding network performance.

BENEFITS DELIVERED
Improved Performance

Network uptime
99.70 %

Efficiently managed **2000+** network incidents per Month

Products Supported	Kerlink, Orbiwise, HPE UIoT, MARS, VEDANG
Equipment and Platform	• Gateway • Cavity Filters • RF Antenna • Cellular Backhauls • HPE UIoT VPC Linux servers and DB
Tools	• Orbiwise network supervision tool • RESOLVE: TCTS monitoring and incident management tool • SUCHEE: TCTS inventory management tool