

A global tier-1 network provider uses the 4PointX Process Anomalies to increase customer satisfaction

# **Customer Challenge**

A global telecommunications network provider contacted 4PointX seeking to transform their operations and improve customer experience. Challenges faced:

- Poor network performance caused by frequent failure of tower equipment
- Poor capacity utilization & network resource management. Lack of accurate usage information and insights to avoid unnecessary network build and infra upgrade activity

### **Products**

4Pointx Process Anomalies 4Pointx IIoT Workbench

# **Line of Business**

Telecommunications Network
Provider

# **Business Objectives**

- Increase CSAT through better network performance
- Increase capacity utilization and avoid unnecessary infra cost

# Use Case

- Use 4PointX Process Anomalies to predict equipment failure in advance
- Use 4PointX IIoT Workbench to ingest and analyze device logs

# Results

- 52% reduction in packet drops
- Increase in network utilization from 71% to 79%



# Simplifying Industrial Analytics

4PointX simplifies industrial analytics of things (IAoT).
The 4PointX IIoT Workbench enables Plant managers to build and deploy data-driven solutions in an automated manner.

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