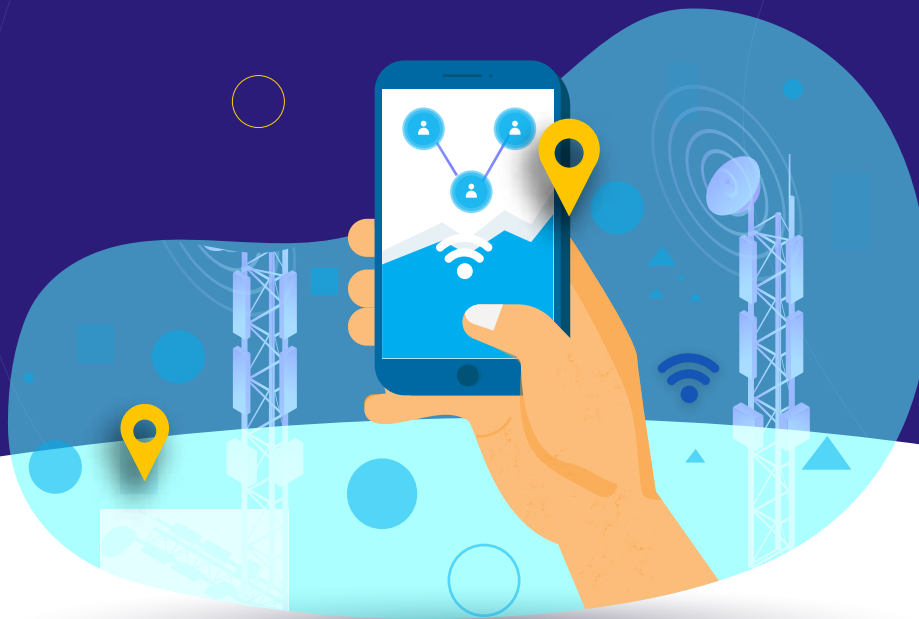


# THE TELECOM NETWORK IS AT THE CENTER OF CHANGE



At a period where revenues are stagnating and foreseeable returns on investments remain uncertain, CSPs need to optimize their Capex through the better management of their network assets. Holistic asset management is, however, an extremely complicated activity considering that network assets move around a lot, and network upgrades are constant. In such a scenario, is there a network asset management solution that can help CSPs to:

- Leverage rapidly increasing new-age services such as 5G and IoT?
- Manage assets end-to-end to improve efficiencies?
- Ensure one version of the truth and consistency between physical, logical and financial aspects of network assets?
- Bring in higher accuracy and transparency to optimize capital and operational costs?

Built on 25 years of telecom domain experience, Subex's Network Asset Management helps CSPs make the best use of their assets to optimize both their Capex and Opex in the digital era.



# NETWORK ASSET MANAGEMENT FEATURES

## 01 Asset Visibility

At the crux of the Capex problem is the unfortunate reality that CSPs don't have an accurate picture of what assets they own, let alone how these assets are being used.

CSPs require a complete picture of:

- All assets in network sites, warehouses, spare stores, moving vehicles and customer premises.
- Workflows across different systems such as ERP, Workforce Management, OSS, BSS and related business processes
- Return on investment to evaluate assets' time-to-value and asset utilization
- Asset movements and history across the lifecycle

## 02 Measures & Controls

In the telecom world, measuring asset performance continues to be a challenge. CSPs today require a robust solution that will help them to understand the performance of various elements within their network.

Improve asset tracking and controls for:

- Automated reconciliation of fixed asset register against actual network asset data.
- Accelerate productivity from assets during Capital Work in Progress (CWIP), deployment and capitalization phases
- End-to-end Contract Management through asset mapping, invoice commitments, renewals, alerting and notifications
- Visibility into license utilization and usage patterns across various platforms.

## 03 Analytics & Automation

Gone are the days when CSPs could make crucial decisions or respond to market dynamics with incomplete data. Using analytics, CSPs can make more informed decisions to improve the utilization of assets and exploit their full capabilities.

Leverage asset analytics for:

- Reuse of idle/under-utilized assets to avoid new purchases
- Optimizing spare asset levels and locations
- Identification of candidates for accelerated decommissioning to save on energy, property and maintenance costs
- Intelligent recommendations for asset replacement in near real-time
- AI-based contract document ingestion and NLP-based parsing of contract sections
- Vendor performance insights through contract management
- Automation with OSS/BSS/SAP systems to derive operational insights and improve process efficiency



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