

Convergence

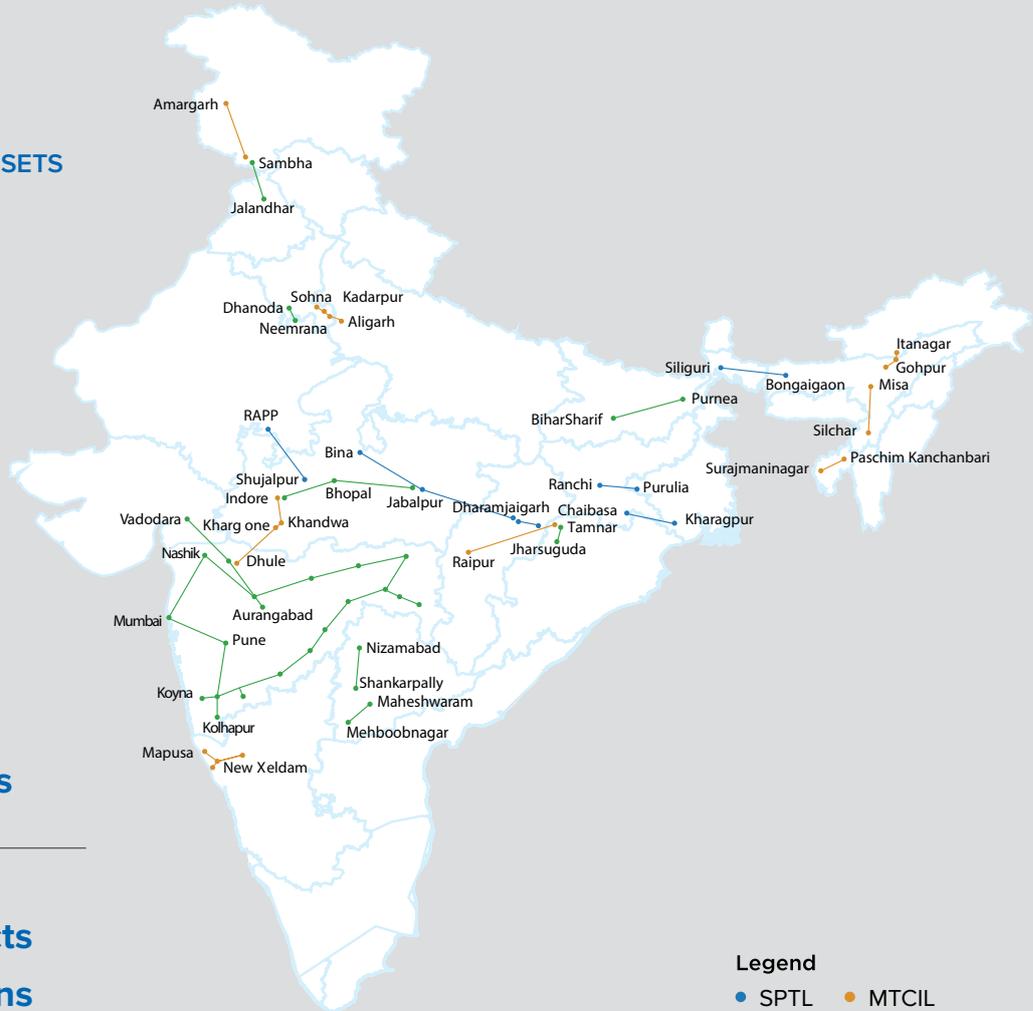
INDIA

STERLITE POWER CONVERGENCE ASSETS

On its way to build a pan-India network

Access to **8,500+ kms** of OPGW

Network covers **100+ districts** & **450+ towns**

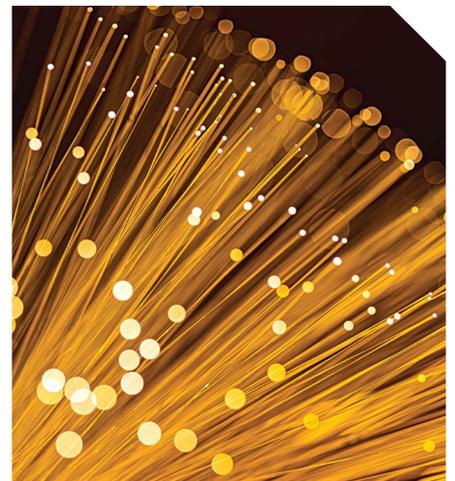


This map is a graphical representation designed for general reference purposes only

With 5G technology around the corner and IoT devices ready to connect and interact with one another – Machine to Machine (M2M), reliable optical fibre infrastructure is the need of the hour. The omnipresent utilities network located across the length and breadth of the country is poised to address the above need. Fibre network riding on utilities’ existing network can provide unparalleled coverage, along with robust and secured infrastructure.

Our Convergence business is the leading best-in-class dark fibre solution providers in the country, utilising the highly

reliable OPGW network. We provide the best uptime in the industry using high quality fibre with less attenuation. We joined our hands with government entities to form first-of-its-kind unique PPPs (Public-Private-Partnerships) in India. Along with the Gurugram smart city development authority (GMDA), we have built and are operating the fibre infrastructure supporting smart city operations and serving the city’s internet service providers. Along with Maharashtra state Transco we have created OPGW ring network (MTCIL) within Maharashtra for providing the reliable connectivity to our customers.



The business is in expansion mode and planning to replicate the similar PPP models in other states as well.

Our co-location services provide a flexible rental rack space in a highly secured location with uninterrupted power supply and multiple back-up power. The tower infrastructure services include lease of the huge network of transmission towers for telecommunication and IoT services. The business also undertakes end-to-end fibre EPC to support telecom service providers build their network.

We are the first in the Indian telecom industry to introduce edge computing containerised data centres (CDC) to host telecom equipment. CDC solution reduces the turnaround time and provides superior customer experience.

Sterlite Power's CDC solution has been recognised at the 12th edition of the Aegis Graham Bell Awards for winning in the category of "Innovation in Telecom Infra".

Within Mumbai, which is one of the important data centre hub, the business has created an OPGW corridor and it runs within a vicinity of 500 metres to several prime hyperscale Data Centres to provide almost end-to-end OPGW connectivity. With the rise of OTTs and technologies of 5G, IoT the data demand is growing exponentially.

Convergence is competitively placed to serve this demand with a vision to be the best-in-class communication infrastructure and solutions provider by creating the most reliable network.



Key Achievements

FY22 is landmark year for Convergence business as a result of the exceptional

- y-o-y growth of 402% in cash collection with 34 customers
- This year MTCIL JV not only became PAT positive but also 100% debt free
- Acquisition of 64.98% equity stake in MTCIL JV
- Provided 99.98% uptime over the reliable network
- Our Edge computing CDC solution has been recognised at the 12th edition of the Aegis Graham Bell Awards for winning in the category of "Innovation in Telecom Infra"