TATA COMMUNICATIONS

"HOW CAN WE INTERCONNECT WORLDWIDE REGIONAL HUBS AT HIGH SPEED, RELIABLY AND COST EFFECTIVELY?" ENQUIRED EUROPEAN GLOBAL VEHICLE PARTS MAKER.

Continental
The Future in Motion

TATA COMMUNICATIONS DEDICATED MULTIPOINT ETHERNET MESH CHOSEN TO TRANSPORT VITAL CORPORATE TRAFFIC.

Challenge

- With brands recognised the world over, this European car component manufacturer had appointed a single network supplier in each of its five regions. The problem was establishing high-speed connections between the regional hubs, reliably and cost effectively. An RFP was issued to service providers claiming global reach.

Solution

- Tata Communications proposed a Dedicated Multipoint Ethernet mesh topology with 10 separate links running at speeds up to 10Gbps. In the required architecture, the manufacturer would be responsible for routing, with Tata Communications taking care of data transport between network interface devices.

Results

- As well as corporate collaborative apps like voice and video conferencing, the manufacturer runs mission-critical SAP S4/ HANA ERP traffic over the global network. Each region has dual data centers for disaster recovery and hubs in Singapore, China, the US, Germany and India are kept completely in sync.

Service & Support

- International SLAs guarantee end-to-end network availability of 99.995%. Our collaboration within Tata consortium enables us to enhance resilience and protect customer service against cable damage. Dual active/active main links are provided, with a tertiary backup if the worst should happen.

- 99.995% SLA end-to-end availability
- 10Gbps Ethernet carry mission-critical traffic
- Redundancy on undersea cable routes
- 10 data centers In synch in 5 regions

> *Tata Communications provided us with the highly redundant top-performing international company backbone required to reach all our global regions at high speed and with the utmost availability.*
>
> **Spokesperson at Continental**