



document type

product

customer segment

case study

local MPLS

SME

customer profile

Bahraini-based company, that has firmly established itself as a premiere destination for quality consumer goods. Offering a wide range of world renowned products.

customer requirements

- Dedicated speed and unlimited connectivity, without Internet access.
- Prioritize data and CCTV traffic.
- Provide all employees the ability to access company's centralized applications and data, in real-time manner.

challenges

Provide a flexible and agile network to meet customer's complex requirements, related to the evolving needs of inventory management and supply chains. Unavailability of copper/fiber access types in some locations.

stc solution

stc Local MPLS provides a range of access types including fiber and microwave, and a variety of dedicated bandwidths from 2Mbps to 10Mbps. With Class of Services (CoS) capabilities implemented, the delay-sensitive CCTV traffic is prioritized to be delivered first.

The Internet connection at a business may neither have enough capacity nor enough data allowance to support converged applications and CCTV traffic. As stc Local MPLS is a dedicated service, it allows for 24 x 7 real-time CCTV streaming from the remote sites to the centralized storage located in the HQ, without worry about the consumption, since the monthly data allowance is unlimited.

business results

Customer was able to consolidate data and CCTV traffic in one IP-based network, sharing the same access link.

Through microwave access type, customer was provided with private connectivity to the most remote and difficult to reach areas of the kingdom.

customer benefits

Lower operational costs as stc manages and monitors the whole setup, on end-to-end basis.

With no Internet access, the customer's connectivity is not susceptible to the impact of employee-based Internet traffic, such as accessing video streaming websites.

