

# Local MPLS connectivity powering the growth of the consumer goods industry



## 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.

## 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.

## 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.

## 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.

## 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.