

# Sagar Cements transformed its business operations with Jio's MPLS Solution... see how



## SAGAR CEMENTS LIMITED

A key player in the Krishna River Basin, Sagar Cements Limited (SCL) is one of India's leading cement manufacturers with an installed production capacity of 5.75 MTPA. For over three decades, it has been developing high-quality products, while ensuring the lowest possible carbon footprint.

### 01 BUSINESS GOAL

Sagar Cement has always been passionate about bringing about innovation in their business operations by adopting latest technologies. One of their key goals was to drive efficiency in their day-to-day operations.

### 02 CHALLENGE

To bring about digital transformation in their operations, they needed a strong and secure network to connect all their plant and office locations, especially in remote areas where network connectivity is an issue. Link fluctuations, jitter, and frequent downtime added to the challenge.

### 03 SUPPORT FROM JIO

Jio evaluated the customer's requirements and came up with a customized solution to securely connect all four plant locations namely Nalgonda, Vishakhapatnam, Rangareddy and Anantapur with its MPLS solution. The solution included:

<p><b>L3 MPLS supported by Gig Ethernet interface</b></p>	<p><b>Mesh topology and protection in the core network</b></p>	<p><b>Class-of-Service - 100% bandwidth allocation for data packets</b></p>
<p><b>Static Routing Protocol</b></p>	<p><b>WAN IP</b></p>	

### 04 OUTCOME



Jio's unmatched network connectivity and robust infrastructure solved all the challenges, and much more:

**Improved Operational Efficiency**

Fast and seamless network connectivity and high uptime

**Cost Saving**

Best price in the market leading to significant cost saving

**Seamless Inventory Management**

Real-time visibility of data collated from different softwares, enabling efficient inventory management

**Security and Surveillance**

CCTV surveillance powered by a robust network making security and management easier

**Better Collaboration**

Effective use of Video Conference and Cloud solutions for higher collaboration

### 05 WHY JIO

- Single connectivity partner for plant locations
- Widest network connectivity across the country
- Fiber/UBR based connectivity for remote locations
- High uptime and committed SLAs
- Complete visibility through single dashboard

Happy with Jio's high quality network and services, Sagar Cements has further upgraded its service across several locations.