

TRADE MADE EASY

**Logistics Case Study on
Telecommunication Network Equipment Provider**



AIDING IN DELIVERING CRITICAL SERVICE TO THE NATION AND PEOPLE

20Cube Logistics' Inventory management & Distributions Services successfully maintains a unique **Just-In-Time** mechanism to ensure uninterrupted telecommunication services.

Tailor-Made for Bangladesh



HANDLING HAZARDOUS WASTE



Faulty Spare parts

Returned and segregated under repairable and non-repairable categories.



Electrostatic Discharge

Static is discharged before sending any parts internationally for repair, as it interferes with navigation and communication systems of aircrafts.



Hazardous Spare parts

Stored and managed under government regulations as hazardous waste.

UNIQUE CHALLENGES

CHALLENGING GEOGRAPHY

- Lack of adequate transport infrastructure.
- Inevitable heavy city traffic.
- Difficulty in accessing remote areas.

NATURAL CALAMITIES

- Frequent cyclones from Bay Of Bengal.
- Heavy seasonal floods.
- Wildlife ingresses damages cables & hampers the safety of employees.

FREQUENT FESTIVITIES

- Network congestion due to Festive Greeting over calls and messages.
- Political processions and gatherings causing network overload and circuit failure.

Minimising revenue

Loss of \$22 per minute (approx)

by our client for every single minute of downtime.

THE 20CUBE DIFFERENCE!



Tailor-made last mile delivery network.



80%

Coverage of Bangladesh's geography.

All **64** districts covered

110 Dedicated team members

07 Dedicated delivery vans

150 Deliveries per day



No NCRs

Till date With Fully Compliant E-Waste management and inventory accuracy.

Hazardous waste responsibly stored & handled!



Defective Spare Parts



Regional Warehouse



Main Warehouse

99.5% KPI met

More than **50%**

deliveries are done at midnight To ensure no down time during peak load hours.

A dedicated **18**

member team for follow ups, tracking and ensuring support for fulfilment of orders

People with Commitment

Even with limited manpower during COVID times, critical deliveries were completed by our CEO in a personal vehicle.



Delivery is done by speed boats, bicycles, even on foot to inaccessible locations

Contact Us!

Mr. Sameer Tripathi
stripathi@20Cube.com | +91 7738898179

Mr. Sarwar Ahmad
asarwar@20Cube.com | +88 0 1713045506