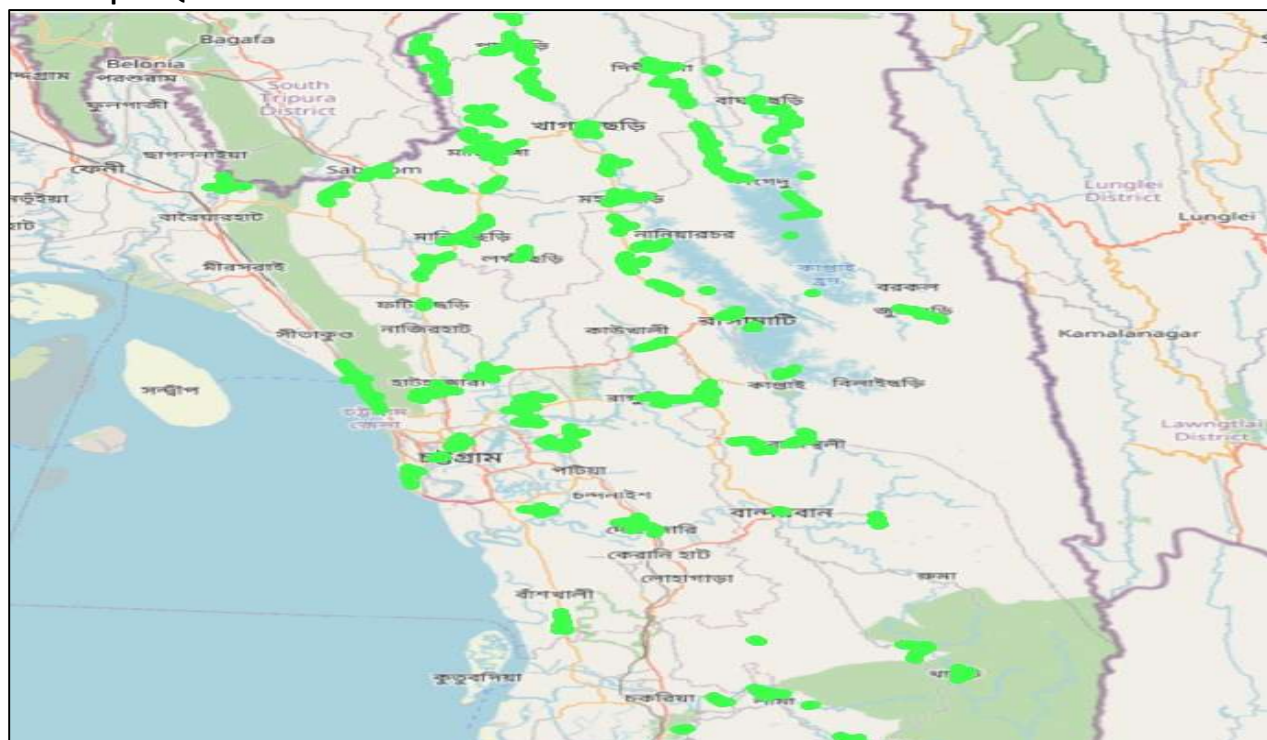


QoS Drive-Test Overview

- a. Area : Bandarban, CoxBazar, Chittagong, Feni, Khagrachori, Rangamati
- c. Distance Covered (Km) : 550 Km
- c. Drive-Test Period : 01 February - 20 February'2025
- d. No of Test Days : 20 Days
- e. Findings : CST meet with benchmark value among total site count is **105**. Call Setup Success Rate, Call Drop rate (Avg), POLQA MOS (Avg), Service Coverage (Avg.), POLQA MOS (Avg), LTE DL FTP Data Throughput (Avg.) (Mbps), LTE UL FTP Data Throughput (Avg.) (Mbps) meet with benchmark result.

KPIs	Benchmarks	Measured value	
Call attempt		2729	
Call attempt failure		24	
Call connected		2705	
Call dropped		1	
Call setup success rate (Avg)	>=97%	99.12	
Call Drop rate (Avg)	<=2%	0.037	
Call setup time (Avg)	<=7 Sec	4.41	
POLQA MOS (Avg)	>=3.5	3.71	
Service Coverage (Avg.)	>= -80 dBm (City Corp. Area) >= -90 dBm (Area other than City Corporation)	-72.86	
		-78.59	
			Samples
LTE DL FTP Data Throughput (Avg.) (Mbps)	>=7 Mbps	28.36	81131
LTE UL FTP Data Throughput (Avg.) (Mbps)	>=1 Mbps	11.70	79844

Area Map of QoS Drive-Test:



বিঃদ্রঃ ইন্টারনেট এর স্পিড ব্যবহারের স্থান ও সময় , ব্যবহৃত হ্যান্ডসেট ও সিম এবং ব্রাউসকৃত ওয়েবসাইট এর উপর ভিত্তিতে পরিবর্তনশীল |