

Cybergate Limited

A Strategic Business Unit (SBU) with *Link3 Technologies Limited*

Cybergate at a Glance !



Overview

Cybergate Limited is one of the largest International Internet Gateway (IIG) service providers in Bangladesh started its operation in 2011 and is connected to the International Internet Traffic through BSCCL (SMW4 & SMW5), Tata Communications Limited, Bharti Airtel Limited, PCCW, NTT Docomo, Telia Sonera etc. We also have IX connectivity over international IPLC services with Equinix in Singapore.

By using our distinguished International networks our clients have International IP coverage and convergence services throughout Asia-Pacific. The company is capable enough to provide high-speed internet connectivity services to internet service providers (ISPs), mobile operators, and other telecommunication companies in Bangladesh. The company operates as a gateway between Bangladesh and the rest of the world by providing high-speed and reliable connectivity to its customers.

Mission Statement

Cybergate Limited aims to provide reliable, high-speed internet services to our clients, enabling them to deliver quality digital services, while building lasting relationships with exceptional value and customer service.

Team

Our team consists of highly skilled professionals who are experts in IIG domain. We are committed to fostering a collaborative, supportive environment that encourages creativity and innovation. Our technical and sales team are dedicated to providing the best possible service to our clients, and we work tirelessly to ensure that we meet their needs and exceed their expectations.

Partnership

The IIG company has partnerships with various international and local telecom operators and ISPs. These partnerships ensure the exchange of Internet traffic and various contents to its customers.

Cybergate at a Glance !



Services

Internet Bandwidth: The company provides high-speed internet bandwidth to its customers through a reliable fiber optic network. This service ensures uninterrupted connectivity to its customers.

IP Transit: The company offers IP Transit services to its customers, which allows them to access the internet through multiple routes. This service provides redundancy and ensures high availability of internet connectivity.

PNI & Peering: The IIG company facilitates peering services between Tier-1 ISPs and other telecom operators in Bangladesh and in different IXs and PNI around the world, this service allows for the exchange of traffic within the country as well as worldwide which results faster latency and quality bandwidth.

Infrastructure

Cybergate Ltd. owns and operates a state-of-the-art international Internet gateway with multiple upstream connectivity providers. The company has built a redundant network infrastructure with multiple points of presence (PoPs) across the country.

Management

The management team is committed to delivering exceptional customer service and ensuring the company's continued growth and success.

Conclusion

At Cybergate Limited, we are committed to providing our clients with the highest quality and exceptional customer service. We are passionate about what we do, and we take pride in helping our clients achieve their goals.



www.cybergate.com.bd



iig@cybergate.com.bd

Cybergate Management Team



Board of Directors



Sheikh Raihan Ahmed.
Co-Founder,
Managing Director



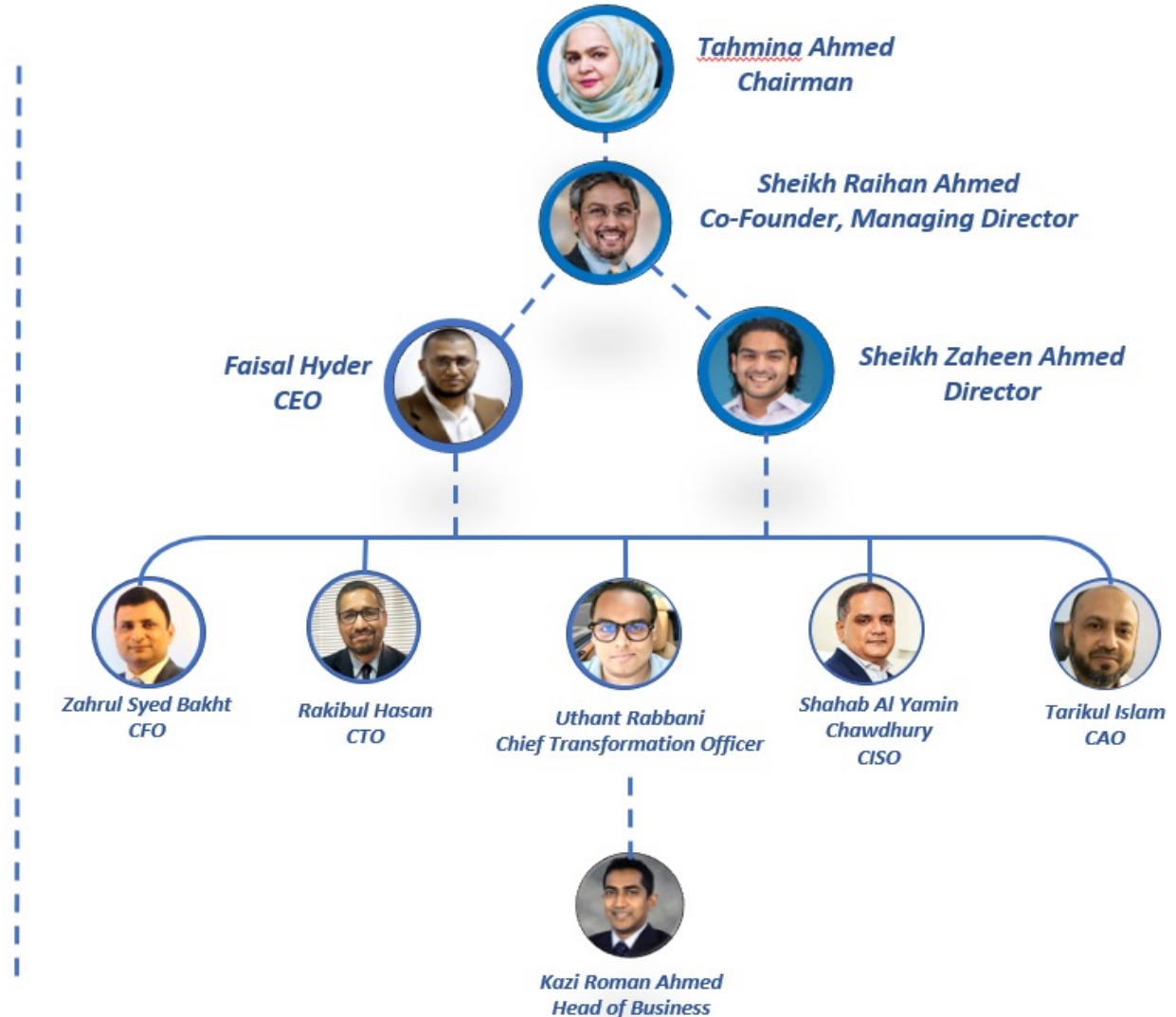
Sajjid Haider Pasha
Co Founder & Director



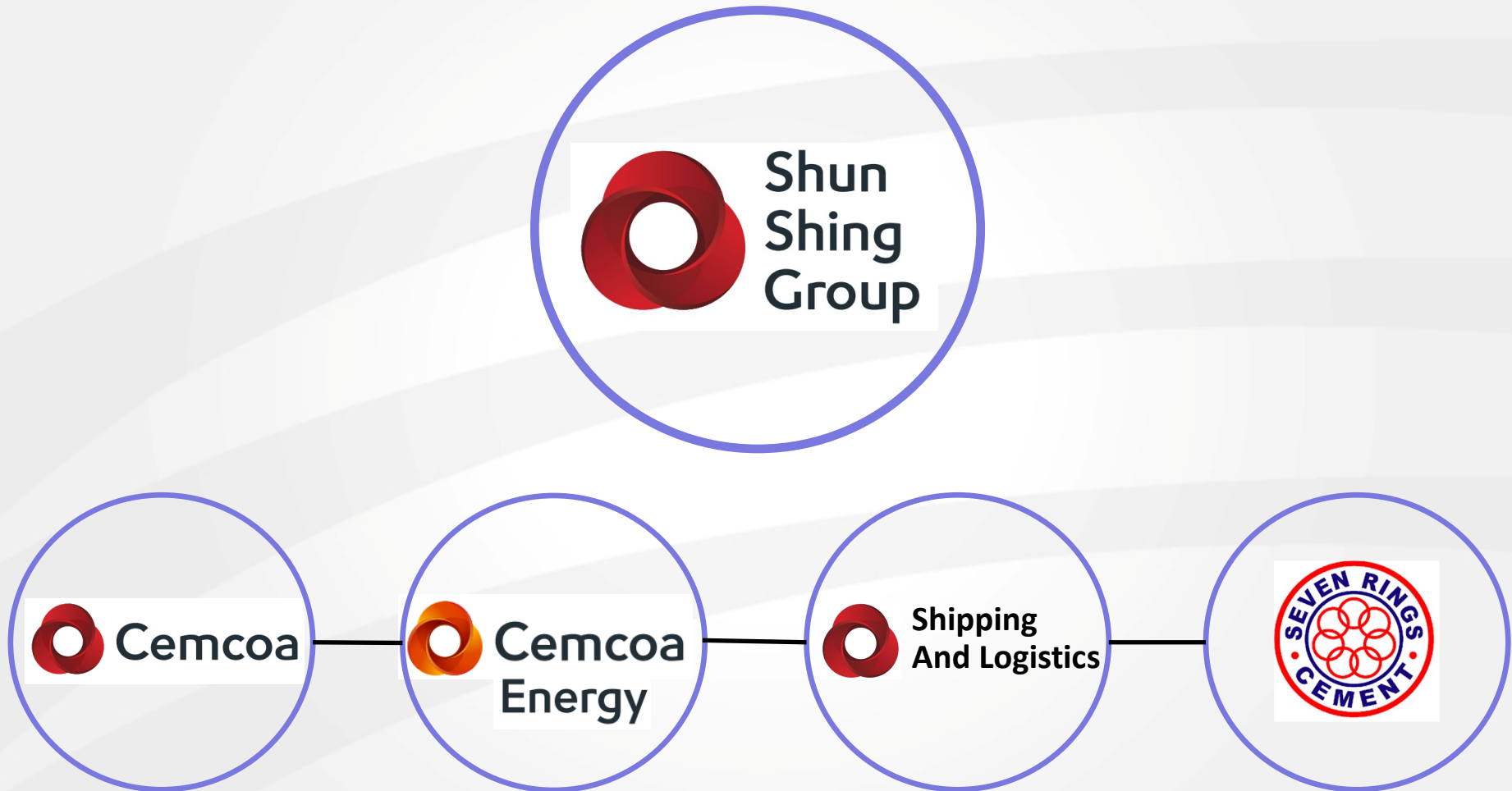
Sheikh Zaheen Ahmed
Director



Quazi Zaman
Independent Director



Who is behind Cybergate



SBU's of Cybergate Ltd.



Key Achievements



Largest B2B IT Solution Provider of the country	Extensive experience in Video Surveillance solution	Network Uptime 99.999 %	Began journey in 2000 Pioneer in Internet Service Provider (ISP) based in Bangladesh.
10+ years of experience in Video Conferencing solution	Nationwide Infrastructure & Service Centers	Nationwide high-speed internet service, data center solution, value-added service.	Installed the first radio-based internet connectivity in Bangladesh in 2000
Dedicated Proactive Monitoring Team 24x7 Contact Center	One of the first ISO certified ISPs of the country	Major buyer of NTTN capacity in Bangladesh	Local Virtual Machine based Cloud Service for Web & Data Hosting
	Crossed 140k retail broadband connections	Managed network services for businesses and individuals.	

Key Products & Services



IP Transit



Carrier-grade IP Transit service to Internet service providers and telecoms operators on a diversified and congestion-free IP backbone.

Global MPLS



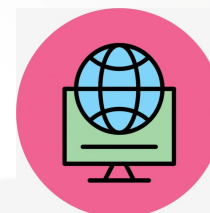
MPLS VPN Service provides end to end comprehensive, reliable and secure access to your network from anywhere in the world.

Ethernet Over SDH



Ethernet over SDH provides end-to-end connection between two Ethernet access services and can be offered with a wide range of bandwidth speeds.

Dedicated Internet Access



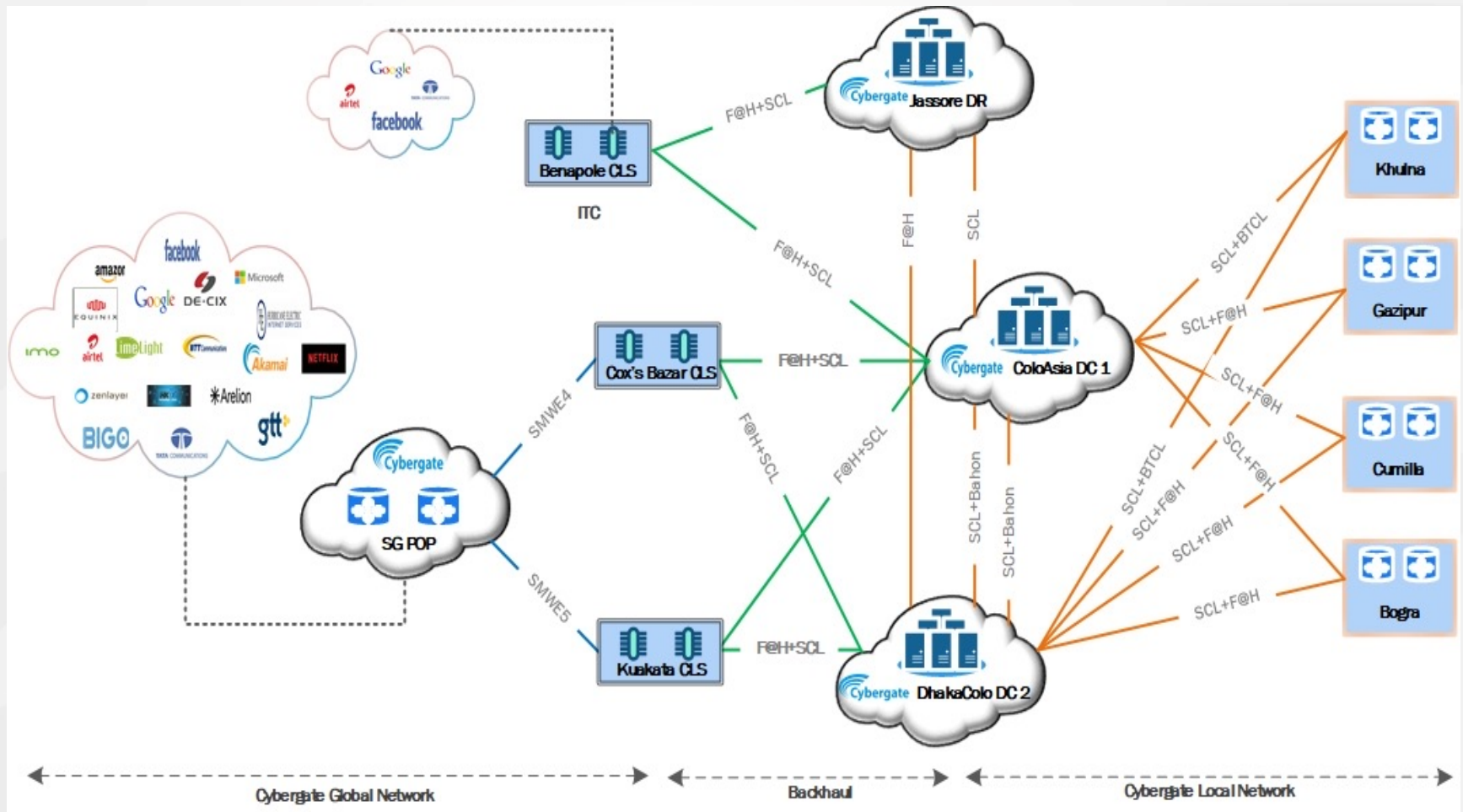
Delivered via Ethernet or private-line circuits with business-grade features and higher speeds than many shared-access alternatives.

CDN Bandwidth

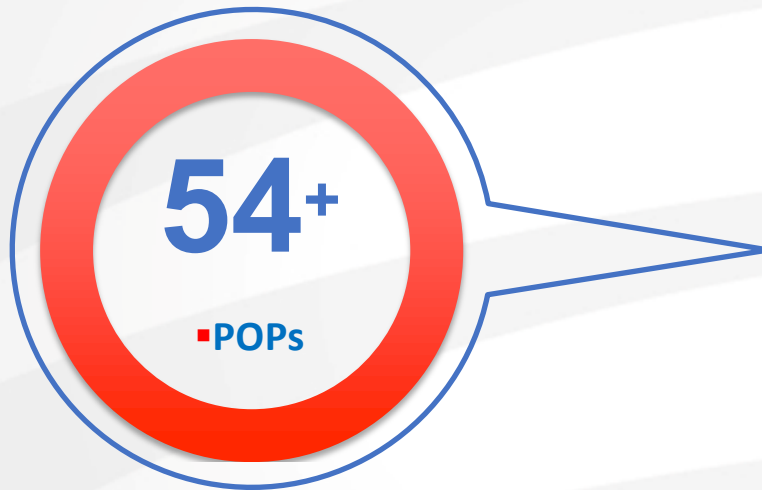


Provide carrier-grade CDN bandwidth to Internet service providers to make available faster delivery of content to the users distributed worldwide.

Network Architecture



Nationwide Coverage (IIG)



■ BTRC approved enlisted IIG Pops



Data Centers



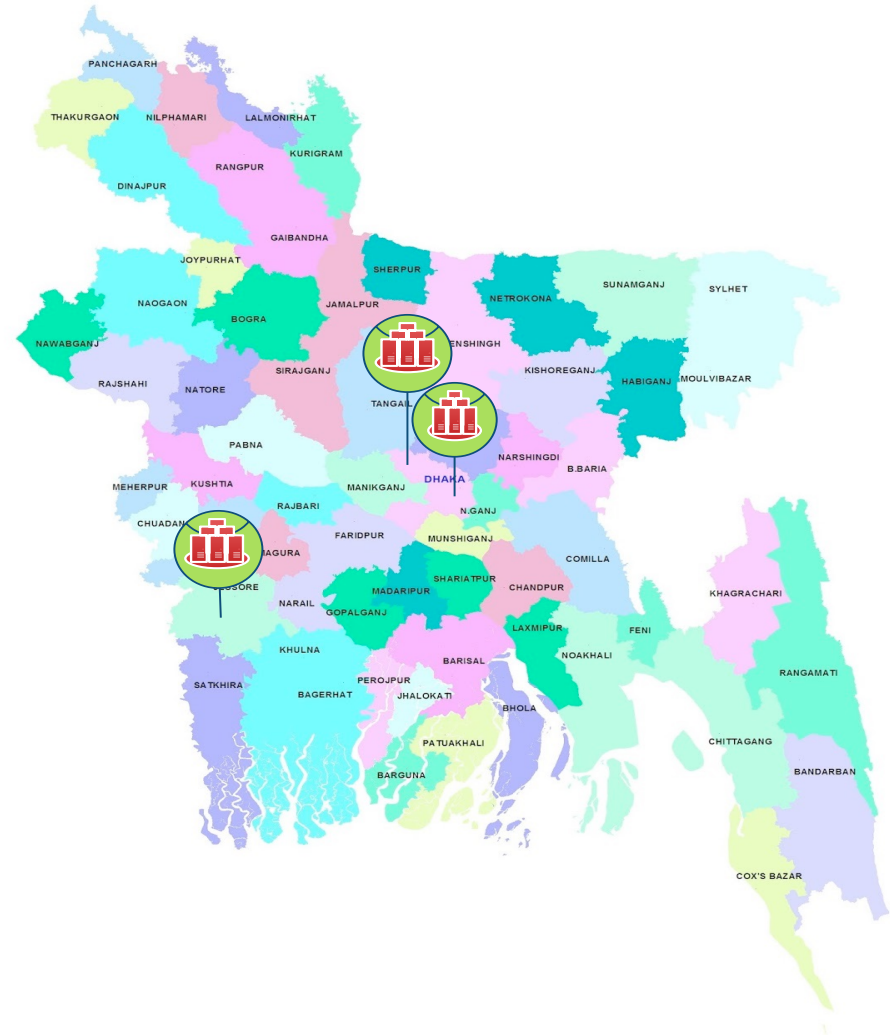
ColoAsia DC 1



DhakaColo DC 2



Jessore DR



Local Backhails



International POPs



Round Trip Time



Round Trip Time			
SMWE4	SMW4 (W)	SMW4 (E)	Others
	Dhk-Singapore: (www.singtel.com): 47 ms	Dhk-Singapore: (www.singtel.com) 47 ms	Dhaka to India (Kolkata) = ~ 10 ms
	Dhk-Hongkong: (ftp.cuhk.edu.hk) 85 ms	Dhk-Hongkong: (ftp.cuhk.edu.hk) 85 ms	Dhaka to India (Mumbai) = ~33 ms
	Dhk-EU: (mirror.ox.ac.uk) 162 ms	Dhk-EU: (mirror.ox.ac.uk) 162 ms	Dhaka to India (Chennai) = ~ 25 ms
	Dhk-USA: (amazon.com) 260 ms	Dhk-USA: (amazon.com) 260 ms	
SMWE5	SMW5 (W)	SMW5 (E)	Others
	Dhk-Singapore: (www.singtel.com) 44 Ms	Dhk-Singapore: (www.singtel.com) 44 Ms	Dhaka to India (Kolkata) = ~ 10 ms
	Dhk-Hongkong: (ftp.cuhk.edu.hk) 80 ms	Dhk-Hongkong: (ftp.cuhk.edu.hk) 80 ms	Dhaka to India (Mumbai) = ~ 33 ms
	Dhk-EU: (mirror.ox.ac.uk) 165 ms	Dhk-EU: (mirror.ox.ac.uk) 165 ms	Dhaka to India (Chennai) =~ 25 ms
	Dhk-USA: (amazon.com) 260 ms	Dhk-USA: (amazon.com) 260 ms	
ITC	ITC West	ITC East	Others
	Dhk-Singapore: (www.singtel.com) 70 ms	Dhk-Singapore: (www.singtel.com) 70 ms	Dhaka to India (Kolkata) = ~ 10 ms
	Dhk-Hongkong: (ftp.cuhk.edu.hk) 110 ms	Dhk-Hongkong: (ftp.cuhk.edu.hk) 110 ms	Dhaka to India (Mumbai) =~ 33 ms
	Dhk-UK: (mirror.ox.ac.uk) 155 ms	Dhk-EU: (mirror.ox.ac.uk) 155 ms	Dhaka to India (Chennai) =~ 25 ms
	Dhk-USA: (amazon.com) 260 ms	Dhk-USA: (amazon.com) 260 ms	



64 District Coverage



SDN ready network by 2024



Proactive Network Monitoring



End-to-End QoS enabled network



50-microsecond Network Failover



DDoS Protected Network



24*7 Customer Care

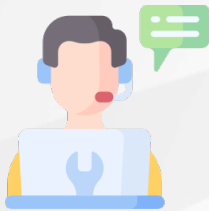
Network Monitoring Tools

what we are using...



Key Customer





LEVEL-1

Instant support



LEVEL-2

30 mins (*post Level-1*)



LEVEL-3

60 mins (post Level-2)



LEVEL-4

+till issue is resolved

Global Partners

