

The City Bank Ltd, Palmal Tower (Gulshan-01, Dhaka-1212).

Brief Overview:

- a. The sole franchisee of American Express® in Bangladesh.
- b. Experience banking on the go with Citytouch Digital Banking.

www.thecitybank.com

Challenge: Ensuring the ontime project up & Proper Bandwidth of Network for Banking Services specially, Credit Card and digital banking.

Solution: The City Bank chose Premium-Line's 10G cabling solution for their mission-critical Fiber Backbone. This 10Gb/s-capable solution has the capacity to support network speeds both today and into the future. For horizontal connections, they selected a UTP solution. Totaling approximately 901 drops horizontal cabling infrastructures using Premium-Line end-to-end solutions.

Results: Uninterrupted Credit Card and Digital Banking services.



Address:

Plot No 55, Gulshan Avenue,
Gulshan-1, Dhaka, Dhaka,
Bangladesh, 1212

Rating system: LEED BD+C:
Core and Shellv3 - LEED
2009

Last certified on: 28.10.2023

Certification level: Gold

The Palmal Tower
building has 66,788 sft
area and 17th Floor.



History and general facts

From 1983 till date, City Bank has been a case study in evolution, having transformed over time from a traditional organization to a critically acclaimed multi-faceted institution that embraces global best practices and chooses to be at the forefront of technological initiatives. Unlike many, the Bank's criteria for success are not only the bottom-line numbers but also the milestones set towards becoming the most complete bank in the country.

City Bank Center, Plot: SE (D)- 3, 28, Gulshan Avenue, Gulshan-1, Dhaka-1212. Palmal Tower, launched in 2009 in Dhaka, Bangladesh, City Bank formally opened its relocated Gulshan Branch at Gulshan 25-01-2021. Aziz Al Kaiser, Chairman of the bank formally inaugurated the branch, which is equipped with full-fledged modern and digital banking facilities. Also present at the occasion were Mashrur Arefin, Managing Director & CEO, Sheikh Mohammad Maroof, AMD and other high officials of the bank.

Premium-Line solutions

The City Bank chose Premium-Line Cat.6 U/UTP cabling copper solution and OM4 (10G) fiber optic solution selected based on the technical evaluation which involves a technical presentation referring to the advantages of our products and their end-to-end performance along with product demonstrations and sample tests for evaluation as a part of the process.

The Premium-Line solution provides high-speed, stability and security, which are essential factors for The City Bank Palmal Tower Project. The high performance of our cables guarantees support for any present as well as future applications.

Structured Cable system installation features

Optimal Technology Private Limited utilized the Cat 6 structured cabling network infrastructure within a 17th floor of a high-rise office building in City Bank Center, Plot: SE (D)- 3, 28, Gulshan Avenue, Gulshan-1, Dhaka-1212 consisting of approximately 901 Nodes Cat 6 cables going to various cubicles and in-ceiling (Wi-Fi access points) locations and 16th Fiber Backbone for floor-to-floor connectivity. The client had a firm move-in date for newly hired personnel to start working at this location. Interior & construction delays, continually changing of Optimal work time schedule based on the client requirements.



Overhead cabling in the work areas, Interior design elements presented a challenge for cable routing. Modular furniture further complicated the cabling pathway. The Optimal solution team used existing columns to route cabling down to the work areas. Toward the end of the project, The Optimal team worked around the clock to

meet the client's tight schedule. Working closely with the electrical contractor and the modular furniture contractor on the project, Optimal Technology ensured the client was satisfied with the final product. Results The client was very pleased with our performance and ability to meet the tight time constraints. The final product met their goals and the client has recommended Optimal Technology to their other business partners. Optimal follow-up services help to maintain a good relationship with this client including replacement of a faulty switch.

When the client expands to the floor above this location, Optimal Technology has the technical expertise and experience to provide that installation as well.

Other installations implemented by Optimal Technology (Pvt) Ltd.,
www.optimal.com.bd.

Premium-Line thanks the team of Optimal Technology (Pvt) Ltd. for their professionalism and wishes them further success and development in future endeavors.