




Case Study

TP-Link Delivers Robust Wi-Fi 6 Solution to Elevate SBI Senior Management's Connectivity

Customer Profile

-  **Customer Name:** State Bank of India (SBI)
-  **Location:** Mumbai, Maharashtra
-  **Industry:** SMB (Banking)

Project Scope

EAP660, AX3000 Ceiling Mount Wi-Fi 6 Access Point, EAP650, TL-SG2201MP

Customer Background

State Bank of India (SBI) is a prominent Indian multinational public sector bank and financial services institution with its headquarters in Mumbai, Maharashtra. SBI ranks as the 49th largest bank globally by total assets and stands as the largest bank in India.

Project Scope

SBI sought a cutting-edge, standards-based wireless network solution at a budget-friendly cost for the senior management residing in the bank's living quarters. The solution needed to provide extensive coverage, uninterrupted connectivity, and robust security. Customization was essential to cater to different apartment sizes, including 3 BHK and 4 BHK layouts.

Solution Provided

A comprehensive survey of the member's quarters revealed a non-linear layout spread over 14 floors, including 3 BHK and 4 BHK apartments. To ensure seamless Wi-Fi coverage throughout all apartments, we recommended the **EAP660, our AX3000 Ceiling Mount WiFi 6 Access Point**. This solution allows residents to enjoy uninterrupted streaming by automatically switching clients to access points with the best signal strength, all while ensuring network security and efficiency. In 3 BHK apartments, we deployed EAP650 units, and in 4 BHK apartments, we installed EAP650 units. These access points were connected via Cat6 Ethernet cables to the TL-SG2201MP, our JetStream 10-Port Gigabit Smart Switch with 8-Port PoE+. The wireless project was successfully completed within 3 weeks.

Result and Customer Comments

The delivered solution has met all expectations, particularly in terms of coverage and bandwidth. The performance of TP-Link's EAP650 has been outstanding.

The bank's management has expressed their willingness to consider TP-Link for future office requirements as well.

DGM SBI- EST. Dept, expressed the efforts of TP-Link & Sejutronics team for their crucial role in proposing TP-Link despite initial hesitation, conducting a successful proof of concept (POC), and demonstrating the product's impressive features.

Related Recommended Products



OC300
Omada Hardware Controller



EAP230-WALL
Wall-Plate Access Point



Software Defined Networking (SDN) with Cloud Access

