



CASE STUDY

Client Profile

Organization:
UP Secretariat

Industry Segment:
Government

About UP Secretariat

The Secretariat is the highest office of the State Government. For convenience and quick disposal of work, it is divided into different sections which have one or more Departments. Every Department is divided into one or more Sections. The Section is the basic unit of this organization.

The Chief Secretary controls all work in the entire Secretariat. He is the Head of the Secretariat Establishment. Different Departments of the Secretariat function under the complete charge of the Principal Secretary/Secretary. Section Officers are in charge of Sections and they are Gazetted Officers too.

In the Sections, there are one or more Review Officers (Samiksha Adhikari), Assistant Review Officers, Computer Assistants and Attendants.

Customer Requirement

Customer require whole campus wi-fi and proper connectivity in a whole campus.

Solution Offered

We offer GWN7664 is a powerful, enterprise-grade 802.11ax Wi-Fi 6 access point, ideal for small-to-medium sized businesses, multiple floor buildings, residential settings and commercial locations. It offers dual-band 4x4:4 MUMIMO with DL/UL OFDMA technology and a sophisticated internal antenna design for stronger anti-interference, more stable connection, maximum network throughput and expanded Wi-Fi cover age range. The GWN7664 is supported by GWN.Cloud and GWN Manager, Grandstream's cloud and on-premise Wi-Fi management platform that and makes managing your network or several networks across multiple locations easier than ever before. It also uses a controller-less network management architecture in which the controller is embedded within the product's web user interface for easy administration of locally deployed Wi-Fi Aps. The GWN7664 is the ideal Wi-Fi AP for voice-over-Wi-Fi deployments and offers a seamless connection with Grandstream's Wi-Fi capable IP phones. With support for advanced QoS, low latency real-time applications, mesh networks, captive portals, 750+ concurrent clients and dual Gigabit network ports with PoE/PoE+, the GWN7664 is an ideal Wi-Fi access point for business-grade wireless network deployments with medium-to-high user density.

Challenges Faced

As the client was very well known to brands like Ruckus and Cisco and Ubiquity. Initially it was very tough to convince them for Grandstream which was completely new for them. But when given a chance to demonstrate our product range, we were able to win the confidence of client because of outstanding quality and performance of system. They found the solution very user-friendly with least requirements to get it installed and make it operational.

About Cohesive Technologies

Cohesive Technologies is a renowned Global Telecom service provider working on the platform of IP and VoIP. We are working with our technology partners like **2N, Auvovox, Akubela, Cyberdata, Epygi, Grandstream, Guardian Telecom, Milesight, Snom, Tonmind, Wi-Tek and Yeastar** who support us in offering innovative products and solutions for the premise or Cloud-based requirements.

Key Points

- ✓ To offer cost effective solution which incurs zero recurring cost in all campus
- ✓ To offer Grandstream Access point solution
- ✓ To offer Grandstream Access point solution for better Internet Connectivity

Product Used

GWN7664 Wi-Fi 6 Wireless Access Points