



WE PREPARE
the best taste
IN TOWN

CASE STUDY

Client Profile

Organization:
Sona Biscuits Ltd (Sobisco)

Location:
Kolkata

Industry Segment:
Manufacturing

About Sona Biscuits Ltd (Sobisco)

On a journey to treat the nation and beyond with the best in taste and health Sobisco started its story more than a couple of decades ago. The mission was to create a name that would stand for quality and wholesome goodness. The vision being to give people the gift of nutrition. With Sobisco, your nutritional worries are now a thing of the past. Here we not only indulge the famished but also quench the thirst of the knowledge seeker. Around 130 children of our workers get their yearly supply of study books from us till they pass out class 10. Making a little effort for the big tomorrow.

Customer Requirement

Customer was looking for a Wi-Fi based intercom solution for their residence. Their owner is very tech savvy person and was looking for best out of best solution for his residence project but also cost effective like his brand is in the market of biscuits. He was also looking for state of art technology products in establishing Wi-Fi, intercom and video door solution. On the other hand he wanted to have integrated solution in intercom with his VDP solution. Also wanted a mobile based app from where he can access his door remotely anywhere from world.

Solution Offered

We had installed Grandstream make Wi-Fi access points GWN7630, Grandstream VPN Router GWN7001, UCM6302A, WP822, GRP2601P along with Akuvox C313S and E21V. We had created Wi-Fi zone in in-door area using 2 numbers Wi-Fi Aps. We had also given 2 numbers Wi-Fi wireless phones along with 4 numbers wired phones with 2 trunk port supported IP-PBX system to address customer's requirement for Wi-Fi intercom solution. We also had given them 4 smart plus mobile apps to his family members along with outdoor type outdoor unit with white color indoor monitor to access his Yale locks installed his main gate door from home & outside.

Challenges Faced

Other vendors were like NEC, Matrix, Alcatel, Cisco, HP, Unify were also in competition. we had to do multiple time testing and demos of Grandstream APs in their network infra to win their trust & approve our Wi-Fi products.

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, Akuvox, 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

- GWN Cloud controller of Grandstream Wi-Fi access points is in use.
- Mesh network created with GWN cloud.
- Good coverage and excellent concurrent registrations.
- Multiple SSIDs supported.
- Dual band Wi-Fi 5 APs.
- Good through put means proper upload and download speed.
- Good signal strength and with excellent coverage by each Grandstream Aps
- 1 number GWN7001 VPN router.
- 2 numbers WP822 are in use
- 1 number UCM6302A as IP-PBX
- 4 numbers GRP2601P wired phones.
- 1 number C313S and 1 number E21V as Video door intercom system from Akuvox

Product Used



Akuvox
Open A Smart World

