FUNCTION WIRELESS SOLUTION
Hotel Wi-Fi Solution

Hotel Solution Introduction

Hotel amenities are becoming more and more important. Wi-Fi in hotels is now an industry norm, something customers expect, and it's often used by customer as a metric to judge how good a hotel is. Which is why it's important for hotels to have reliable, fast internet for their customers.

Function's Hotel Wi-Fi Solution is the ideal solution for hotels looking to provide wireless service in their building. We provide an intelligent, flexible solution that's fast and easy to deploy, high in performance, and easy to manage. In our solution, we offer multitude of APs that caters to different scenarios, a powerful Access Controller, and a user-friendly network management system to monitor all the devices in the network.

Advantages:

Fast Installation and Configuration

One of the most expensive and time-consuming part of a wired system is the trenching and running cables all over the building. This approach can also be very obstructive to the design of the hotel. Function's Wi-Fi solution is designed to be installed and deployed quickly and cheaply. Installation is extremely quick and easy.

No matter the interior architecture of the building, we have a range of APs that can match that. Big entrance lobbies, tall ceilings, and long hallways are no exceptions.

Our APs are designed to be sleek and elegant to match the interior aesthetics of the rooms, so that our equipment can be easily concealed. We know you put in the time to design of your building, so we do the same with our products to not obstruct yours.

Radio Management

Through more advanced technology, we can provide better services to our customer. Our equipment has the ability to control the bandwidth that each user is allowed. Also, our APs have the ability to extend their area to cover a nearby area that is more congested. For example, there are too many users in one AP, the nearby AP will extend their coverage, and the users will automatically be switched over to avoid channel congestion.

Seamless Roaming

To deliver seamless Wi-Fi connectivity and performance, our APs are programmed to provide fast roaming capabilities. Thanks to our fast-switching mechanism in our proprietary protocol, our APs can handover users quickly and seamlessly. This provides connectivity at all times for the customer, whether when they walk out of their room, down the hallway, into the elevator, and through the lobby.

Complete Remote Control

All the devices can be easily managed and controlled by our Access Controller. This AC operates through the cloud, allowing the administrator to access any device anytime, anywhere. If a device in the network is broken, the administrator will be notified and has the ability to reboot it from there. No need to physically send a technician to go fix the problem. All of our In-Door Access Points can be centrally managed by our Access Controller and network management system, delivering a complete indoor enterprise solution.

Function Access Controller

The Function Access Controller is a carrier-grade management system. Operating in the cloud platform, the AC manages and monitors AP equipment remotely thus removing the need to physical go and manage the equipment. With the access controller, the access points truly become a plug-and-play system.

Function Ceiling & In-Wall APs

The Function Ceiling and In-Wall Access points are small, robust and high performance 2.4 GHz indoor access point designed for SOHO and small to medium size enterprise applications. The design and operational robustness make it ideal for permanent installations on walls or ceilings.

Network Management System

The Function Network Management System is an enterprise software solution that manages all the APs in the network. With a user-friendly interface, the Function Network Management System allows the administrator to monitor all the devices easily and quickly. The platform has all features and management capabilities to deliver the high performance that you need.