



MQR coworking spaces Work Shop And Office WIFI Coverage

Customer Profile

Name: MQR.

Sector: Coworking & Real Estate

Capacity: 90 employees. Office and workshop

Project date: August 2022

Distributor:  **DOMAIN**

System integrator:  **WinFi**



▼ CHALLENGE

- Provide reliable, efficient, and stable internet to MQR users.
- Centralized management for the WI-FI network for all MQR locations.
- Provide high-speed internet for large concurrent users working daily from MQR spaces.
- Manage, monitoring and control all the network configuration from a single controller.
- Provide a cost-effective and fast internet solutions to satisfy the guests needs.

▼ BACKGROUND

MQR is Egypt's fastest growing Workspace Operator that established a solid brand equity over the years being a first mover in the workspace market. MQR creates, manages, and promotes ready-to-use workspaces in prime locations by utilizing technology, efficient space design and community-based approach to ensure a convenient experience to individuals & companies and maximize the value of real-estate assets.

As internet is considered the most important pillar in what MQR is offering, there was a need for a cost-effective and fast internet solutions to satisfy the guests needs, especially with a developing internet infrastructure in Egypt that is not that reliable.



MQR manages a total of 13,000 m², 10 locations, in 4 cities and serves more than 50,000 happy users since 2012.

MQR required a network solution with the below specs:

- Business grade hardware for better throughput and performance.
- 2.4 GHz and 5 GHz bandwidth provided to all MQR guests.
- Reliable connection with high-density clients.
- Secured internet connection.
- Good Wi-Fi coverage in all the buildings' location.
- Uninterrupted connection throughout the entire building.
- Seamless Roaming between different points in the building.
- Ability to easily move the users from one bandwidth tier to another according to their subscription.

- Manage, monitoring and control all network devices for all locations from a single controller.
- High throughput devices to support different user's workload.

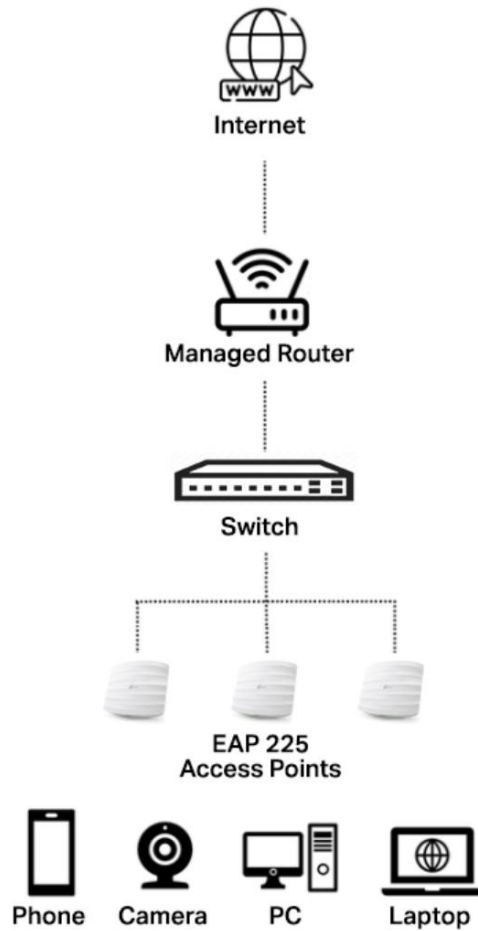
▼ SOLUTION

- 94x Access point EAP 225 installed in 10 different locations managed from a single controller.



EAP225
AC1350 Wireless MU-MIMO
Gigabit Ceiling Mount Access Point

The topology of the solution can be described briefly as below.



▼ BENEFITS

- Wi-Fi coverage is available in every corner.
- Abundant features optimize network performance, providing a stable and secure network connection for every user.

Ceiling-Mounted Access Point (EAP225)



Networking System



♥ RESULT

We have been using Winfi since the very early beginning of their amazing journey, and we witnessed all the progress they've made and how dedicated was the team to build an extraordinary solution. Through the analytics tools, we are able to analyze our footfall data, gather customer feedback through the provided survey system, and stay connected with our customers on daily basis. I highly recommend Winfi as one of the best solutions that was ever made in the scene of Internet management.