

Many institutions are increasingly prioritizing a healthier environment with reduced face-to-face interactions. **ETAMMN** addresses this need by offering a remote solution that efficiently resolves system issues without requiring physical presence onsite.

ETAMMN integrates seamlessly with EG-TEK Group Fire Alarm System Panel and Devices, serving as a crucial portal between the panel, cloud servers, and all connected devices.

This innovative cloud-based platform **securely** stores data, facilitating seamless information sharing about the operational status and compliance of fire alarm systems among end-users, Civil Defense authorities, maintenance companies, and control and operation rooms.

It is an integrated and interactive system, where the status of the alarm system and its functions is checked over 28,000 (twenty-eight thousand) times daily.

End-users simply need a mobile device or tablet with the Etammn Application (available for both iOS and Android) to maintain control from anywhere, whether at home or away from buildings.

The platform provides a consolidated electronic view of records and reports accessible anytime, anywhere, eliminating the need for cumbersome paperwork and streamlining processes.

ETAMMN REMOTE MONITORING SYSTEM for EG-TEK GROUP



“Saving Lives and
Property **with**
PEACE OF MIND”

EG-TEK Group

Italy:
Milano (MI), Via Del Lauro 9, Cap
20121.
Qatar:
Doha, B-Ring Road, Bldg.185, Zone
24. Office 409 4th Floor.
Office Tel.: +974 44 710 274
www.eq-tek.com / info@eq-tek.com



Technology at work for you

KEY FEATURES AND BENEFITS:

- Immediate and automatic alert are sent to the Civil Defense, maintenance companies, control and operation rooms.
- Ability to operate the fire alarm system easily.
- It protects people and property round the clock
- Reduction of damage to assets.
- Client will be informed if the system is properly functioning and that the maintenance process is successfully completed.
- easily connects and identify every panel and device's fault.
- It can be operated through computers, and it is also available on Android phone, iPhone App Store, and Huawei.

- The ability to communicate with the civil defense, maintenance companies and facility management companies directly.
- key panel functionality at the palm of your hand.
- Peace of mind that the system is compliant.
- The system is available in Arabic, English and other languages.
- The system is manageable in case of a fire for the end user.

WHY CHOOSE ETAMMN?

End-user App

They can be in control of the system by just using the app through their mobile phones, tablet and desktop anywhere they are in the world.

Easy and Professional Monitoring

Connectivity directly to **ETAMMN** platform enables to signal the Civil Defence, maintenance companies, control and operation rooms.

Transparency

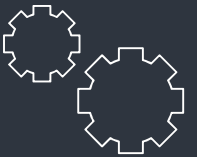
Visibility of the system for integrator and end-user which builds trust.

Peace of mind

Knowing that a reliable monitoring system is in place to detect and respond to fire incidents provides peace of mind to building occupants, tenants, and stakeholders, fostering a safer and more secure environment overall.

Reduced Alarm Desruption

Detecting issues early, ensuring quick responses, and integrating seamless support services. This proactive approach enhances system reliability, operational continuity, and overall safety, making it ideal for institutions prioritizing efficiency and security.



BUILD CONNECTIONS

We built a remote monitoring system by setting up cloud-connected infrastructure with secure communication. Sensors gather real-time data for proactive maintenance and issue prevention. Rigorous testing ensures reliability, with a user-friendly interface for easy data visualization and management.



RELIABILITY

Continuous monitoring of the fire alarm system at the facility. We guarantee reliable communication channels. Transparency for both system integrators and end-users fosters trust.



TIME AND COST EFFECTIVENESS

We created a unique all in one system. It has all the information that you need . Since the panel is linked to the cloud server in our dedicated data center, we can monitor panel activity remotely, improving service and maintenance planning while enabling proactive measures to prevent issues from worsening.

We make things POSSIBLE

- End-user can even interact with the control panel and can access to their mobile device allowing them to view, control, monitor and receive real time events and system status wherever they are in the world at the palm of their hands.
- Detailed information and real time surveillance, predictive maintenance and service planning by just one touch.
- No need of a face to face inteaction between end-user and the technical team.

System Components:

System Components are designed to highlight technological advancements, operational benefits, and the specific functionalities of each item. Their reliability, performance, efficiency, safety enhancement, and integration capabilities make them the best.

CLOUD SERVERS:

Our data-center is provided with state of the art security and utilizes advanced technology to ensure unmatched reliability and performance. This advanced infrastructure guarantees continuous and dependable access, safeguarding your data in a highly secure environment.

GATEWAY SOLUTION FOR CONVENTIONAL FIRE PANELS:

Our gateway solution offers advanced remote monitoring and pulse-energized / continuous-energized remote control functionalities for conventional fire panels. These capabilities enable efficient management and swift response to fire incidents, significantly enhancing overall safety measures.

It is Designed for continuous operation, our gateway solution for conventional fire panels provides sustained remote monitoring and control. This ensures consistent oversight and immediate action, critical for maintaining high safety standards across diverse environments.

GATEWAY SOLUTION FOR NON COMPATIBLE ADDRESSABLE FIRE PANELS:

Our versatile gateway allows for remote monitoring and connectivity with various addressable fire panel systems. This product offers comprehensive oversight and adaptability, providing a reliable safety network across different setups.

GATEWAY SOLUTION FOR COMPATIBLE / FULLY INTEGRATED ADDRESSABLE FIRE PANELS:

This gateway seamlessly integrates with specific addressable panels, ensuring efficient remote monitoring and management, and enhancing operational efficiency and proactive fire management.

WIFI BRIDGE:

Our WiFi bridge converts an Ethernet connection to WiFi, providing seamless wireless connectivity and enhancing flexibility and convenience for your network setup.



Importance of Cloud Servers:

Cloud Servers are essential for remote monitoring systems due to their scalability, accessibility, reliability, security, cost efficiency, and advanced analytical capabilities. They provide a robust and flexible infrastructure that supports the continuous and efficient operation of monitoring systems across diverse and distributed environments.

Key Benefits of Cloud Servers:

Scalability:

Easily scale resources up or down based on demand. Automatic scaling to handle peak loads without manual intervention.

Reliability and Availability:

Provide uninterrupted access to digital services with backup power, advanced cooling, and security measures.

Security:

Data Protection: We implement advanced security measures, such as encryption, firewalls, and access controls, to protect sensitive monitoring data.

We comply with industry standards and regulations, ensuring that data handling and storage meet legal requirements.

Cost Efficiency:

Avoid the high upfront costs of purchasing and maintaining hardware.
Pay only for the resources they use, which can be scaled up or down as needed.

Integration and interoperability:

Allows different systems to work together smoothly and share data efficiently. Distributing workloads across multiple cloud environments, improving system reliability and reducing the risk of downtime.

Environment Efficiency:

We prioritize environmental efficiency, cloud data centers can achieve significant economic, operational, and environmental benefits while supporting sustainable growth and innovation in the tech industry.

Global Connectivity:

In cloud data centers ensures seamless, high-speed access to data and applications worldwide, enhancing collaboration, reducing latency, and providing a consistent user experience across different regions.