



HONEYWELL FIRE SOLUTIONS

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Now is the New Future for Fire Systems

As a society, we are more connected than ever. Modern day technologies enable us to communicate, monitor, troubleshoot, diagnose and more - even when we're not physically together.

This new way of working took center stage amid the COVID-19 pandemic as businesses around the world leveraged technologies that improved efficiency and supported business continuity. These new processes proved to be successful and will have long-term implications on the way we work in a post-COVID world.

Consider this – if we're innovating as a workforce, shouldn't we also be leveraging technology that optimizes the way we manage the buildings in which we work? This is where Honeywell's Connected Life Safety Services (CLSS) comes in.

This first to market, end-to-end connected platform will change how your life safety systems are installed, tested and maintained. The CLSS web and mobile apps provide building owners, facility managers, system integrators and technicians a remote view of all facilities – helping them to operate effectively, meet regulatory requirements and create better outcomes.

The Path of an Alarm Signal: How it Works Today

Today, a typical commercial fire system sends alarms and alerts from the fire panel on site to a third party Network Operations Center (NOC), which forwards the signal to a central station monitoring center over a telephone, cellular or internet network. The central station is responsible for supervising these transmissions and notifying local emergency authorities (i.e., 911), building owners, facility managers and service providers if something goes wrong with the fire system.

Without technology like CLSS, fire systems only provide data connectivity to central stations, the minimal level of functionality. No data is sent elsewhere that could enable other tools and activities, such as tests and inspections, notifications to the system service provider and building facility managers, or remote visibility and access to the system. This insufficient reporting detail can hamper building stakeholders' and first responders' efforts in responding quickly and effectively to fire life safety events.

How can Connected Life Safety Services (CLSS) help?

Realizing the need to drastically improve fire emergency response, Honeywell developed CLSS, placing connectivity at the heart of fire system management. CLSS is a global platform created to address much-needed advancements in communication for the fire and life safety industry. This innovative, all-in-one cloud solution is built on the Honeywell Forge enterprise performance management software-as-a-service. CLSS allows fire systems installers and facilities managers to deliver enhanced fire safety services while maximizing the performance of Honeywell's trusted detection and notification systems.



The CLSS tool suite provides better planning tools and allows for a holistic view of a facility's fire system with cross-site connectivity and real-time information, minimizing disruption and downtime while providing assurance that the system is compliant.

There are three main components that make up the CLSS tool suite. They include:

CLSS | Facility Manager – For End Users

Facility Manager is a CLSS web and mobile application that helps end users manage their fire system. With Facility Manager, end users can access to real-time alerts, allowing site managers to react quickly to incidents and take appropriate measures. Additionally, they have access to their facility's event history and insight into schedules systems testing, inspection reports and inventory of devices.

This holistic facility view enables site managers to spot and fix issues before they result in unanticipated operational costs. The real-time information CLSS provides gives facility managers peace of mind that their systems are operational and code compliant.

CLSS | Site Manager – For Dealers

Site Manager is similar in nature to Facility Manager, but instead of focusing on end users, this tool was created to provide dealers the same access to critical data like device age, event history, current system activity, digital inspection reports and even future inspection schedules. This allows dealers to work in tandem with end users to limit disruption and downtime.

CLSS | CheckPoint

The final piece of the CLSS suite is CheckPoint, which can be found under Site Manager. CheckPoint is integrated software that automates the test and inspection process for dealers. For most CLSS communication products, we can digitize the testing process and create an immediately available customizable report. This drives efficiency by reducing the time spent in the office manually creating reports, which in turn improves cash flow.

Stay Connected, Stay Protected

Through these three components, CLSS is more than just efficiency. It fills a technology gap in the fire industry by enabling the system integrator and facility manager to know what they need to do before arriving on-site, minimizing disruption, improving compliance and potentially saving lives.

CLSS is available through Wesco with CLSS-enabled communicators which improve alarm signal reporting detail and optimize the communication path of alarm signals. These communicator options give opportunities for one-click programming, streamlined central station account setup, and value-added CLSS tools that set them above the rest in the industry.

To learn more about CLSS or to make a purchase, please reach out to your local Wesco branch or Honeywell Fire regional sales manager.