Honeywell LifeSafety Manager™

A High-Performance, Integrated Life Safety Solution for Improving Emergency Response Time
Respond Faster and More Effectively to Emergencies With 
Honeywell LifeSafety Manager™

In critical situations, you need early warning, relevant information and the ability to control your environment. LifeSafety Manager offers a high-performance system for monitoring, controlling, storing and responding to information from your facility’s network of fire alarm controllers.

An application of Honeywell Enterprise Buildings Integrator™ (EBI), LifeSafety Manager is UL listed for providing primary monitoring and control of a building’s smoke and fire detection, sprinkler supervisory, and emergency communication systems. LifeSafety Manager can acknowledge alarms and command points, issue audio response instructions, and reset the system at their workstation; a dedicated fire alarm panel or personal computer is not needed.

Unsurpassed Life Safety Through Integration

Protecting your building’s occupants and assets is the driving force behind LifeSafety Manager:

- Intelligent, microprocessor-based devices, including multisensor smoke and fire detectors that eliminate nuisance alarms
- Rapid and reliable fire alarm controller peer-to-peer communication network
- Advanced, distributed digital audio communication system facilitating orderly evacuation of occupants
- Integral firefighters’ telephone communication system
- Emergency paging to support storm warning and hazardous materials (HazMat) notification
- Control of the facilities’ HVAC equipment, such as fans and dampers to contain smoke and create safe havens

Flexible, Cost-Effective System Architecture

Modular architecture provides a cost-effective, scalable system that supports everything from a standalone system to multifacility systems with multiple servers.

Based on Microsoft® Windows® 2000 and industry standard TCP/IP protocol, LifeSafety Manager allows communication to other EBI applications, PC networks, corporate management information systems and other business systems via local and wide area networks to meet both your current and future needs.

An Easy-to-Use, Information-Rich Interface

The LifeSafety Manager workstations provide a wealth of customizable data and displays, all accessible from a single window. User-configurable pull-down menus and toolbars allow intuitive navigation and fast access to critical information.

- System instantly alerts operators to abnormal conditions using audio, text messages and graphical displays of the area
- Operators can integrate live video from CCTV cameras into the display to view the area and more quickly assess situations
- Integration of other building applications such as HVAC and security allows operators to quickly grasp the bigger picture and possibly mitigate an emergency
- Graphical displays show interactions of smoke doors, dampers and fans during a fire event, promoting effective decision-making
- Advanced human-machine interface (HMI) Web technology provides secure access through any workstation equipped with Microsoft Internet Explorer Web browser, allowing monitoring of one or more buildings through any computer on site or at a remote location
Advanced Alarm Management
LifeSafety Manager ensures that your operators have the information needed for a swift, effective response:
- Immediately pinpoints where an alarm is occurring via a graphical display
- Provides the appropriate action plan for that event
- Operator response and actions can also be recorded into an event file
- Assign priority levels to all alarm points to improve response time

Advanced Reporting and Regulatory Compliance
Compliance with regulatory agency reporting requirements is a growing challenge. LifeSafety Manager includes advanced logging and alarm management capabilities that provide reporting tools. These include detector sensitivity reports as required by the National Fire Protection Association (NFPA) and Occupational Safety and Health Administration (OSHA), as well as trending reports to help assess nuisance alarm incidents.

OSHA also requires many organizations to have systems capable of HazMat notifications and storm warnings. With LifeSafety Manager, your operator can broadcast digitally stored audio messages to specified areas in response to these emergencies. The application also provides signaling to help comply with the Americans with Disabilities Act (ADA) requirements in the United States.

Complete Incident Management
LifeSafety Manager provides seamless integration of event information, response prompting and tracking capabilities that make it an exceptional incident and crisis management tool. Managers can view the status of system conditions and automatic actions in real time and then issue commands to mitigate the impact on the overall business. For campus or multisite locations, LifeSafety Manager allows for remote monitoring during off-hours.

Key Features of LifeSafety Manager:
- A powerful Microsoft Windows-based Graphical User Interface
- UL listed to operate on an Ethernet network — the first life safety system to earn this designation
- Ability to integrate CCTV live video displays when combined with Honeywell Digital Video Manager™
- Structured alarm management that provides an action plan and associated display information for timely, consistent alarm handling
- Advanced reporting tools to document regulatory compliance of fire system and device testing, inspections, and maintenance activities as well as responses to emergencies
- Seamless communication to other enterprise applications, systems and networks via local and wide area networks
- Ability to send emergency messages to pagers, cell phones and e-mail addresses
- Appropriate for UL2050 applications, U.S. Department of Defense high-security applications and contains a National Institute of Standards and Technology-approved 128-bit encryption algorithm

A Higher Level of Life Safety
LifeSafety Manager protects your building with some of the most comprehensive and advanced technologies available. And since Honeywell is the world’s leading provider of building automation and management solutions, your investment is in good hands.

EBI — The Total Solution for Building Automation and Enterprise Management
LifeSafety Manager is just one of the many applications that integrate with EBI, a powerful suite of applications that integrates cost-effective control over key management areas, including HVAC, lighting, energy usage, security, life safety and video surveillance.
- Maximize productivity
- Optimize your assets
- Lower operating costs
- Secure facility
- Safeguard employees

Customized Life Safety for Your Operations
LifeSafety Manager is the perfect choice to provide excellent life safety and fire protection to a wide range of operations, including:
- Industrial facilities
- Telecommunications
- Pharmaceuticals
- Large commercial buildings
- Casinos
- Education
- Healthcare
- Financial
- Government
- Prisons
- Airports

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