

## Description

Open Graphic Navigator (OpenGN) is a centralized fire alarm management system that provides building or campus monitoring. As a powerful integration tool, OpenGN provides an easy to use graphic interface of the facilities mechanical, electrical and security systems. In addition to monitoring, OpenGN is a control workstation that provides ability to control multiple fire alarm networks and devices and other building infrastructure systems (HVAC, Electrical, Entry Monitoring).

### Benefits for Building Managers: Maximize Building Protection

- Remotely monitor sites from multiple workstations located anywhere in the world
- “Take Action” messages provide operators and first responders with specific, real-time information about site events including notes about hazardous materials, vulnerable building occupants, and management contacts
- Easily and quickly identify triggered alarm’s exact location
- Seamless integration of building infrastructure and layout to OpenGN interface
- User-friendly interface that allows for effortless updates to current infrastructure information such as device locations, access points, etc.
- Planning the best route to evacuate occupants to safety through campus view feature
- Guide first responders through the safest and most time-effective route, directly to the event source
- Provides real time data and monitoring of building mechanical, electrical and security systems through user-friendly interface

## Features

- A centralized and integrated graphical interface between operators and monitored buildings
- Customizable for enhanced site representation
- Custom event messaging to complement and enhance site fire alarm plan
- Custom color graphical icons depict addressable devices / objects
- Extensive event logging with status notations for report customization
- Upload configuration files without taking the whole system off-line
- Easy controls allow operators to precisely navigate between buildings and floors for rapid surveillance
- Multiple import formats are supported

## System Requirements

### Recommended Computer Specifications

#### OGN-TWR-STD (e.g. Non-UL/ULC Hardware Appliance)

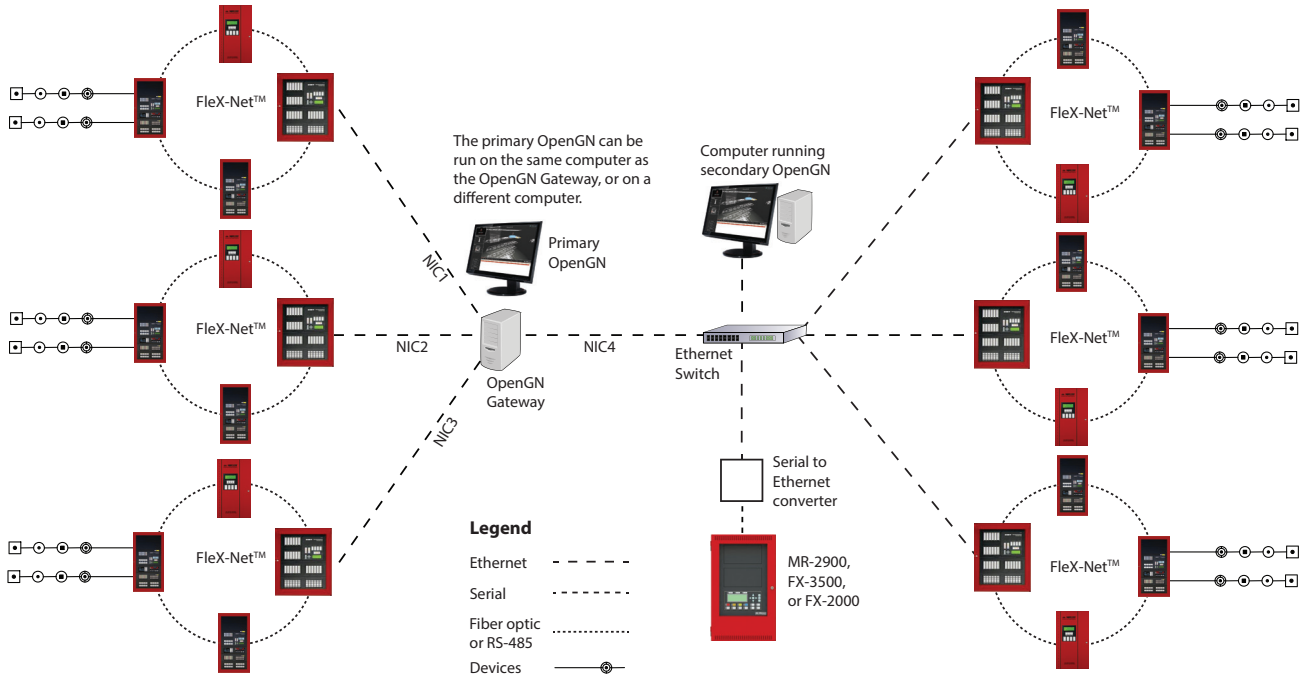
- Intel XEON w5-3425, 12 Cores, 16GB RAM, 512GB SSD, 2TB HDD
- NVIDIA T1000 8GB
- 2 Gigabit Ethernet ports
- Windows 10 IoT Enterprise 2019 High-End
- Microsoft SQL Server Standard 2017

#### OGN-UL-STD (e.g. UL/ULC Hardware Appliance)

- Intel XEON E5-2609v4, 8 Cores, 16GB RAM, 2TB HDD
- NVIDIA GeForce RTX 3050 8GB
- 2 Gigabit Ethernet ports
- Windows 10 IoT Enterprise 2019 High-End
- Microsoft SQL Server Standard 2017



## Network Diagram



## Ordering Information

Model	Description
OGN-FLSLIC-ONE	Single Fire Alarm Control Panel License (Price per connection) Requires: OGN-KEY (sold separately) Contact us for non-Mircom panel connections
OGN-FLSLIC-EXP	Fire Alarm Control Panel License for 2-9 Connections (Price per connection) Requires: OGN-KEY(sold separately) Contact us for non-Mircom panel connections
OGN-FLSLIC-STD	Fire Alarm Control Panel License for 10-99 Connections (Price per connection) Requires: OGN-KEY (sold separately) Contact us for non-Mircom panel connections
OGN-FLSLIC-ENT	Fire Alarm Control Panel License for 100+ Connections (Price per connection) Requires: OGN-KEY (sold separately) Contact us for non-Mircom panel connections
OGN-KEY	OGN License Key Stick
OGN-UL-STD	Industrial Rack Appliance /w UL/ULC Certification
OGN-TWR-STD	Industrial Tower/Rack Appliance /w Long Life & Stability
OGN-MONITOR-UL	Comark UL/ULC 24" Monitor (Monitor for OGN-UL-STD)
OGN-STE01-KIT	1-port Serial-to-Ethernet Media Converter Kit
OGN-USWITCH05-KIT	Industrial 5-PORT Unmanaged POE Switch Kit. Kit includes: 1 X 5-PORT Unmanaged POE Switch and 1 X 75W 48 VDC power supply



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