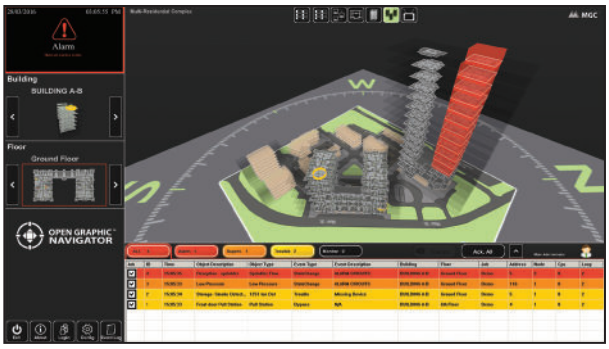
OPENGN

CENTRALIZED EVENT MONITORING SOLUTION

OPEN GRAPHIC™ NAVIGATOR



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

Description

Award-winning Building Management System

Open Graphic Navigator (OpenGN) is a centralized fire alarm management system that provides building or campus monitoring. As a powerful integration tool, OpenGN allows operators to monitor remote sites from multiple workstations located anywhere in the world.

3D Visualization

OpenGN displays monitored buildings and campuses in both 2D and 3D representations. Mircom offers customized graphic services for an unrivaled and unique graphical interface. Outdated LED ladder graphics are no longer required, replace with a widescreen monitor and OpenGN for a modern and upscale experience.

Flexible, Scalable & Customizable

The modular architecture of OpenGN allows for a flexible, scalable and customized solution. Enterprise level homogenous (Mircom) and heterogeneous (3rd party) solutions are possible with OpenGN.

Leading Edge Reporting

“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. Real-time reports of all events are compiled, exactly as they occur. With these reports and records, operators can reconstruct emergency events after the fact, both to verify that the proper steps were taken, and to improve future responses.

System Requirements

Recommended Computer Specifications

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

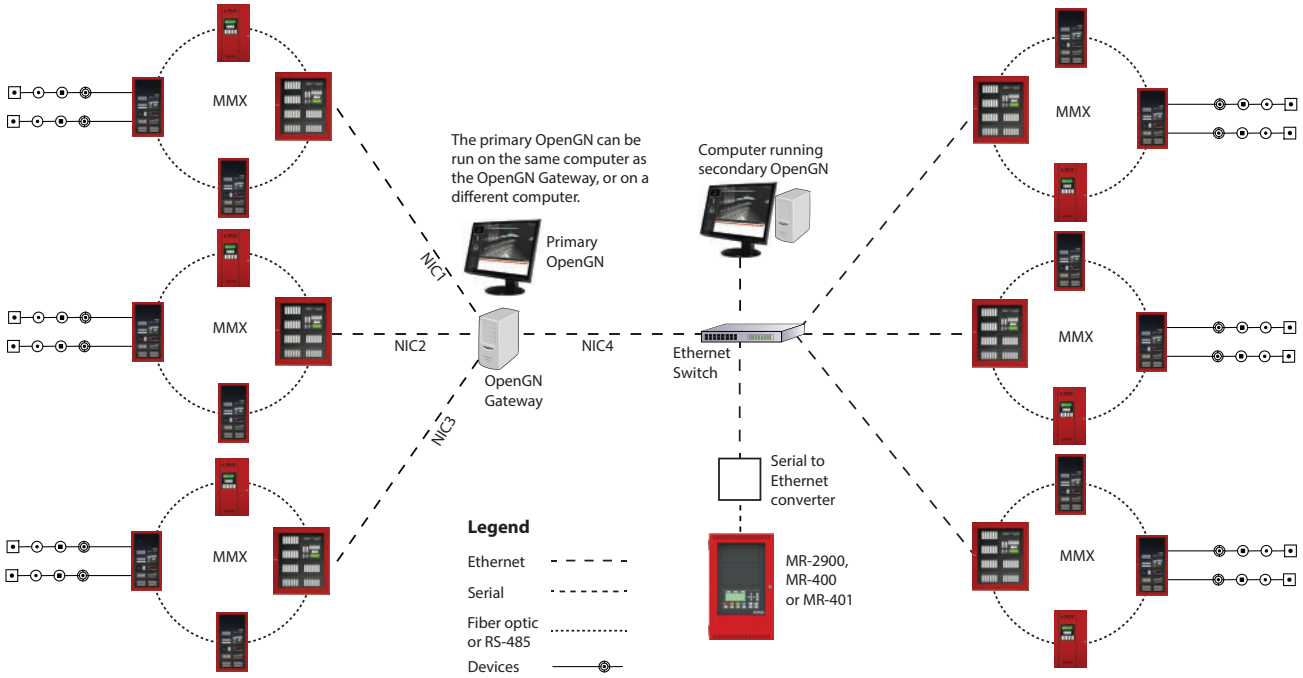
- Intel Xeon Bronze 3106, Octa-core, 16GB RAM, 256GB SSD, 2TB HDD
- NVIDIA Quadro P1000 4GB
- Windows 10 IoT 2019 Enterprise LTSC
- SQL Server 2017 Standard

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

- Intel Xeon E5-2609v4, Octa-core, 16GB RAM, 2TB HDD
- Matrox C680 4G
- Windows 10 IoT 2019 Enterprise LTSC
- SQL Server 2017 Standard

UL ULC FM APPROVED

Network Diagram



Ordering Information

Model	Description
OGN-FLSLIC-ONE	Single Fire Alarm Control Panel License (Price per connection) Requires: OGN-KEY (sold seperately) 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 seperately) 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 seperately) 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 seperately) 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	22" Class Wide Desktop Monitor UL864 / ULC-S527-11 / UL 2572 Recognized LED Backlit (Monitor for OGN-UL-STD)
UB-SER2ETH01-KIT	1-port Ethernet Serial Server Kit
UB-USWITCH0401-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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