# ALERTON DELIVERS ADVANCED INTEGRATION TO LARGE & SMALL FACILITIES

Our smart building automation solutions enable total building management, empowering you to achieve comfort, efficiency, and safety.

Since 1981, Alerton has been a pioneer in smart building technology - providing innovative, intuitive, and powerful automation and management solutions to facilities of any size. From wall sensors, valve actuators, smoke control systems, submeters, and more, we provide complete, customizable Building Management Systems (BMS) solutions. With friendly integration and complete control, our products help make management of facilities simpler and more energy efficient. Our team of product and application experts will assist you with cost-effective and efficient solutions to help provide temperature and humidity control, greater comfort and healthier buildings.

#### **SUPERVISORS**

When you need to manage, control, and monitor systems within your facility, Alerton has you covered. Our supervisors are designed to help you improve efficiencies and optimize energy usage.



Compass 2



Remote Buildings Manager (RBM)

#### RBM integrates with:

- Cybersecurity remote management
- Cybersecurity advanced endpoint security
- Cybersecurity compliance & risk monitoring
- · Healthy buildings dashboard
- Building sustainability manager
- Digitized maintenance
- Global operations
- Data center suite
- Site performance

#### **BUILDING AUTOMATION SYSTEM CONTROLLERS**

Elevate your level of control with the Alerton's Building Automation System Controllers. Providing a powerful and serviceable assortment of features such as global controller instance and multiple communication networks.



Ascent Control Module (ACM)



VisualLogic® BACnet/MSTP Controllers VAV-E and VLC-E



VisualLogic® BACnet/IP Controllers VIP-363 and VXIO Modules



VAV IP Controller with Integrated Actuator

# **WALL MODULES**

Designed to enhance your wall appeal, help keep occupants comfortable, give facility teams more control, and help your building operate more efficiently.



TC500 Thermostat



TR50 Sensor



Microset 4



HMI Touchscreen Display Monitors



Microset II



Microtouch



C7233A Wall CO<sub>2</sub> Sensor



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### **NIAGARA-BASED SOFTWARE & HARDWARE**

A truly open framework, Niagara Solutions help businesses take full advantage of the Internet, while supporting you as you distribute more control and management tasks to intelligent edge devices.



Alerton Niagara Supervisor



Ascent Control Module (ACM) for Niagara



ALER-8000



ALER-EDGE-10

# **UUKL/UL864 SMOKE CONTROL SYSTEMS**

The Alerton Smoke Control System (ASCS) helps provide high performance building automation and can execute sophisticated automated safety protocols. ASCS components are designed to work with a UUKL Listed Firefighters' Smoke Control Station which is the primary indicator for the status of all smoke control and related HVAC equipment.



VisualLogic® Global Smoke Controller



VisualLogic® BACnet/MSTP VAV Smoke Controller



VisualLogic® BACnet/MSTP VLC Smoke Controller

#### **FIELD DEVICES**

A broad portfolio of 3rd party field devices for precise control



**Actuated Ball Valves** 



**Butterfly Valves** 



Globe Valves



Pressure-Independent Control Valves



6-Way Valves



**Zone Valves** 



Valve Accessories



**Conversion Brackets** 



Direct Coupled Actuators



ML Actuator



Modmotors ModIV (Mod4)



3G Smart VFD



VFD with ByPass

# **SUBMETERS**

Submetering gives the user the ability to monitor individual pieces of equipment so that energy costs can be allocated to different departments and processes.



E-mon Energy Meters



Water Meters



**Gas Meters** 



**BTU Meters** 



**Current Sensors** 



**Software and Start-up Services** 



Multiple Meter Units (MMUs)

