AVTECH™

IT/ Technology

Data center monitoring with Room Alert will help your organization improve uptime and reliability while decreasing costly downtime. 30% of the downtime your server room or data center will encounter will be caused by environment factors, none of which are monitored by your firewall or security software. When your HVAC stops working over the weekend during a summer heat wave, or a frozen pipe bursts and begins to flood your critical areas, you need to be notified immediately to help ensure a quick recovery.

Room Alert provides the environmental network monitoring tools you need to maximize your uptime and acts as key business continuity hardware. By monitoring factors such as temperature, humidity, flood / water leaks, power, smoke, motion and more, Room Alert monitors and sensors provide instant notification of any environment factor that could potentially cause downtime.

Temperature & Humidity
Digital Temperature & Humidity Sensor measures temperature and humidity, as well as dew point and heat index which indicate the "real feel" so you can keep your equipment and employees safe.

Active Power
Digital Active Power Sensor w/ Temperature is a patented, award-winning sensor that accurately and clearly communicates power status and tempertature.

Flood
Flood Sensor detects any liquid that could cause water damage or promote mold growth in your facilities. It recognizes water leaks to protect sensitive electronics.

Air Flow
Air Flow Sensor tracks air flow in your data center to ensure proper ventilation for your equipment and IT staff. It is available in 2 options, normally closed and normally open.

Room Entry
Room Entry Sensor recognizes doors or rack cabinets being open and increases security. It helps to manage who has access to the facilities.

Power
Power Sensor monitors the power supply of a main, 3 phase, UPS or backup generator source. This sensor helps by ensuring your data center is receiving power.