



# AlertAQ™

*Water Intelligence Simplified*

ALERT LABS  
FLOOD DETECTED  
482 Park St - Unit 503 Laundry Room

ALERT LABS  
HIGH HUMIDITY!  
RH 79% in Boiler Room

1m



“We’re saving about \$100,000 a year thanks to AlertAQ™ insights and the payback period was 6 months.”

- Director Sustainability & Innovation

[alertlabs.com/alertaq](https://alertlabs.com/alertaq)

# THE ALERT LABS ADVANTAGE

From professional-grade flood detection and real-time water use analytics, to full-scale water shut-off, humidity, temperature and flood response, Alert Labs solutions provide customizable, award-winning water intelligence.

## AlertAQ™ Intelligence Platform

Developed in collaboration with building owners and operators, the AlertAQ™ platform delivers high-value, actionable insights.

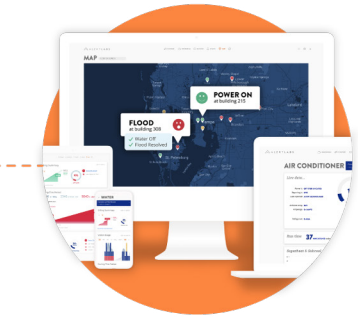
- Adjustable alert thresholds
- Property by property customization
- API integration



Non-intrusive  
installation



Automated  
analytics & alerts



Cost-saving  
insights



## COMMERCIAL-GRADE HARDWARE

Designed and built in North America, Alert Labs cellular-connected sensors require no WiFi, are easy to install and get to work right out of the box.

# SMARTER WATER MANAGEMENT

## *AlertAQ™ water intelligence platform*

### 1. AI-enhanced insights

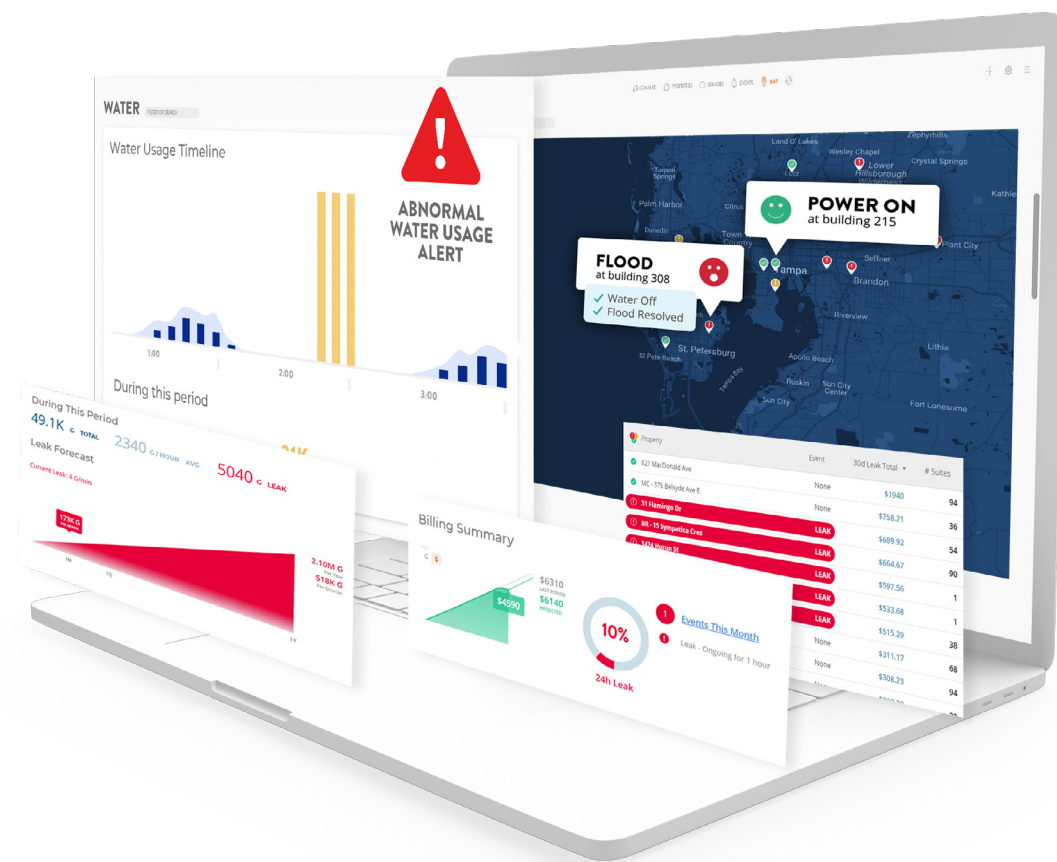
Identify cost-saving opportunities that are only possible with the AlertAQ™ platform's water use insights & 24/7 automated alerts.

### 2. Automated reporting

Save labor time with records of water and temperatures that are automatically created and shared with stakeholders.

### 3. Proven ROI

With average return on investment (ROI) ranging from 73% to 220% across various industries, the AlertAQ™ water intelligence platform delivers real value.





# COMMERCIAL-GRADE HARDWARE

Install professional-grade sensors in hours, not days. Ease-of-use and a cellular connection mean no WiFi or wired networks are needed so organizations can quickly scale to multiple buildings. Sensors also provide round-the-clock alerts and data even in a power outage.



**FLOWIE-O**  
*Water flow sensor*

Collects minute-by-minute water use data for automatic water leak detection and analysis by the AlertAQ™ platform.



**FLOODIE**  
*Flood sensor*

Sends alerts that include the location of the flood so you can take action to minimize water damage.



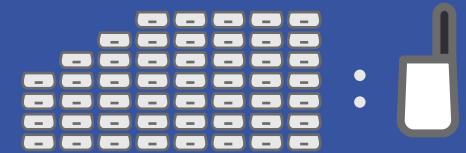
**HUMIE**  
*Humidity & temperature sensor*

Detects changes in humidity and temperature. Sends alerts to help avoid mold and property damage.

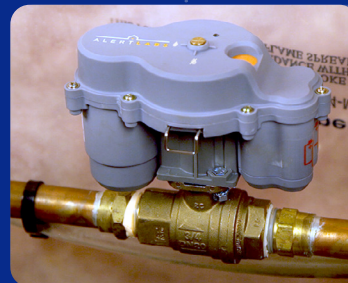


**SENSOR RELAY**  
*Communication hub*

Allows Alert Labs smart sensors to talk to the AlertAQ™ platform for cost-saving insights and alerts.



50:1 companion sensors to Sensor Relay



**SHUTTIE**  
*Automatic water shut-off valve*

Helps prevent water damage by remotely controlling water on/off at any building.

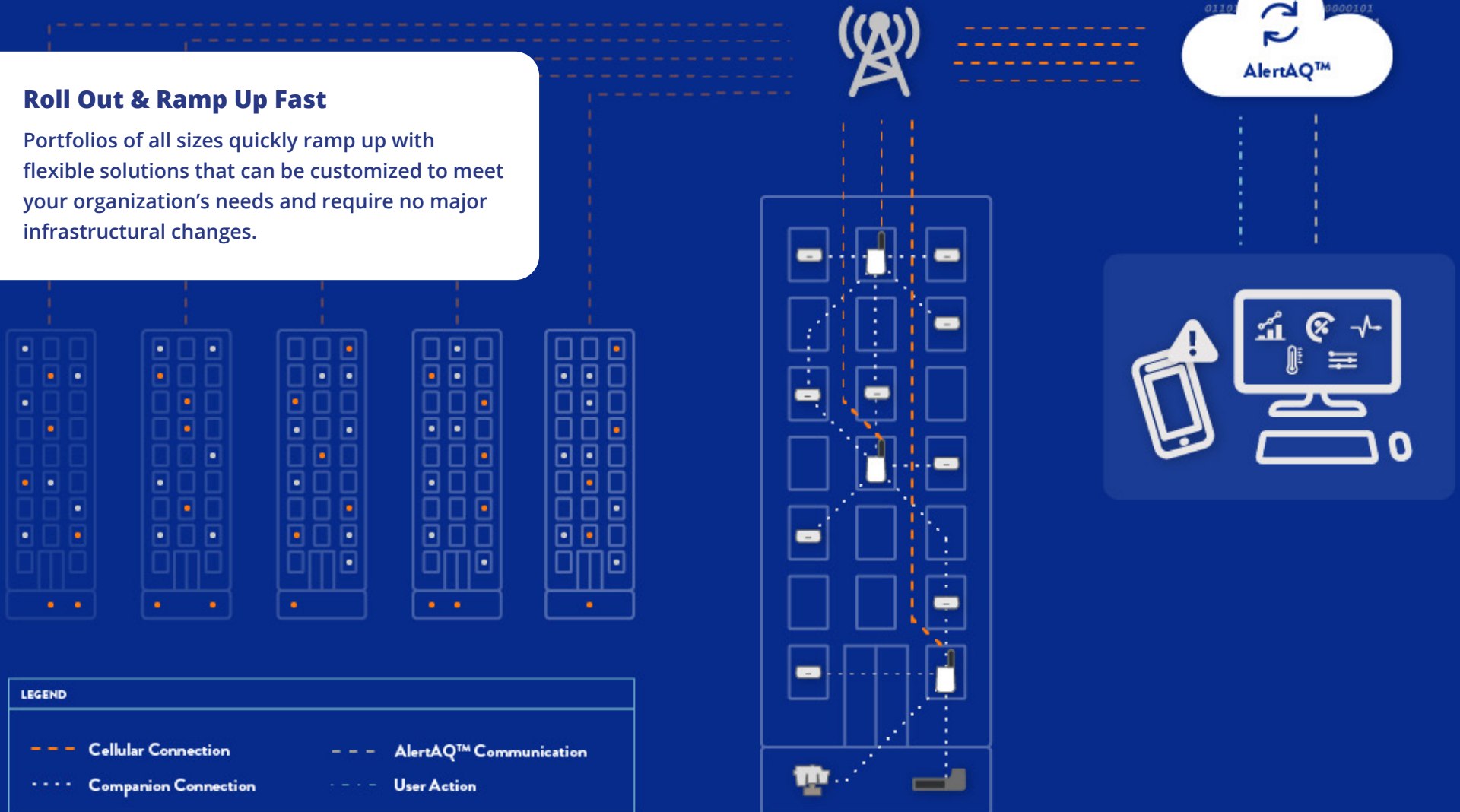
# MADE TO SCALE

## *Protect, Save & Sustain with Alert Labs*

Alert Labs hardware can be installed throughout a commercial building in as little as one day. Cellular and companion sensors work together to communicate with the AlertAQ™ platform, generating cost-saving alerts and insights 24/7.

### Roll Out & Ramp Up Fast

Portfolios of all sizes quickly ramp up with flexible solutions that can be customized to meet your organization's needs and require no major infrastructural changes.



# PROTECT

- *Minimize damage and repairs*
- *Preserve assets*
- *Improve occupant experience*

Respond to problems the instant they happen and avoid catastrophic losses.



Water leaks



Abnormal water use



Humidity high / low



Water flow: on/off



Temperature high / low



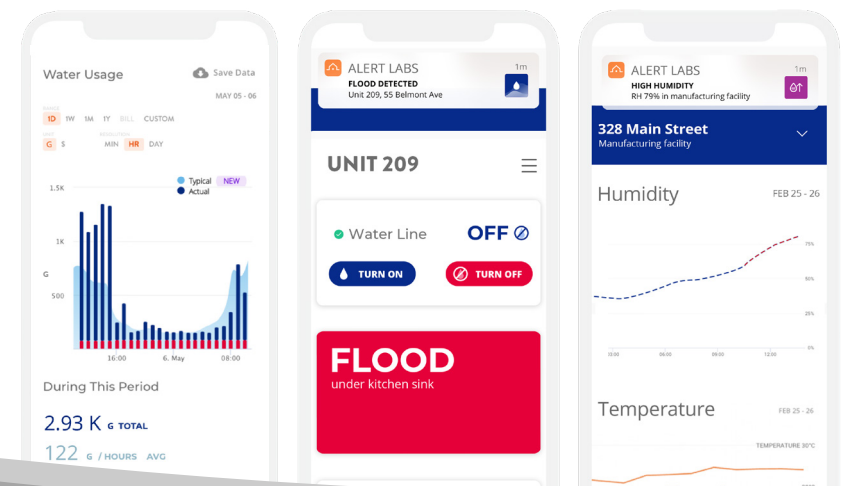
Building power status

# SAVE

- *Lower water bills*
- *Better utility budgeting*
- *Potential insurance discounts*

Take control of water costs at your buildings with the AlertAQ™ water intelligence platform.

- Identify abnormal water use patterns with machine learning insights that alert you to problems
- Compare water use across your entire portfolio to help benchmark and evaluate building performance
- Prioritize water management, maintenance & repairs
- Forecast water costs before receiving water bills



AlertAQ™: Water Intelligence Simplified



# SUSTAIN

- *Reduce CO2e emissions*
- *Conserve resources*
- *Measure ESG targets*

AlertAQ™ makes it easier to measure and report on Environmental, Social and Governance (ESG) goals.

## **Saving Water Lowers Greenhouse Gases (GHGs)**

Every drop of water flowing through buildings requires energy to be treated, distributed, pumped and heated. Organizations can lower the CO2e emissions associated with this embedded energy by detecting and resolving water inefficiencies faster with AlertAQ™.

### **Making an Impact**

**50 MILLION**  
pounds of CO2e saved from  
entering the atmosphere

**7 BILLION**  
gallons of water saved

**10 THOUSAND +**  
leaks detected





“With AlertAQ™, we’ve prevented  
\$1,000,000 in water damage and we’re  
responding to water leaks faster.”

- Facility Manager

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**ALERT LABS INC.**

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