

KAIROS

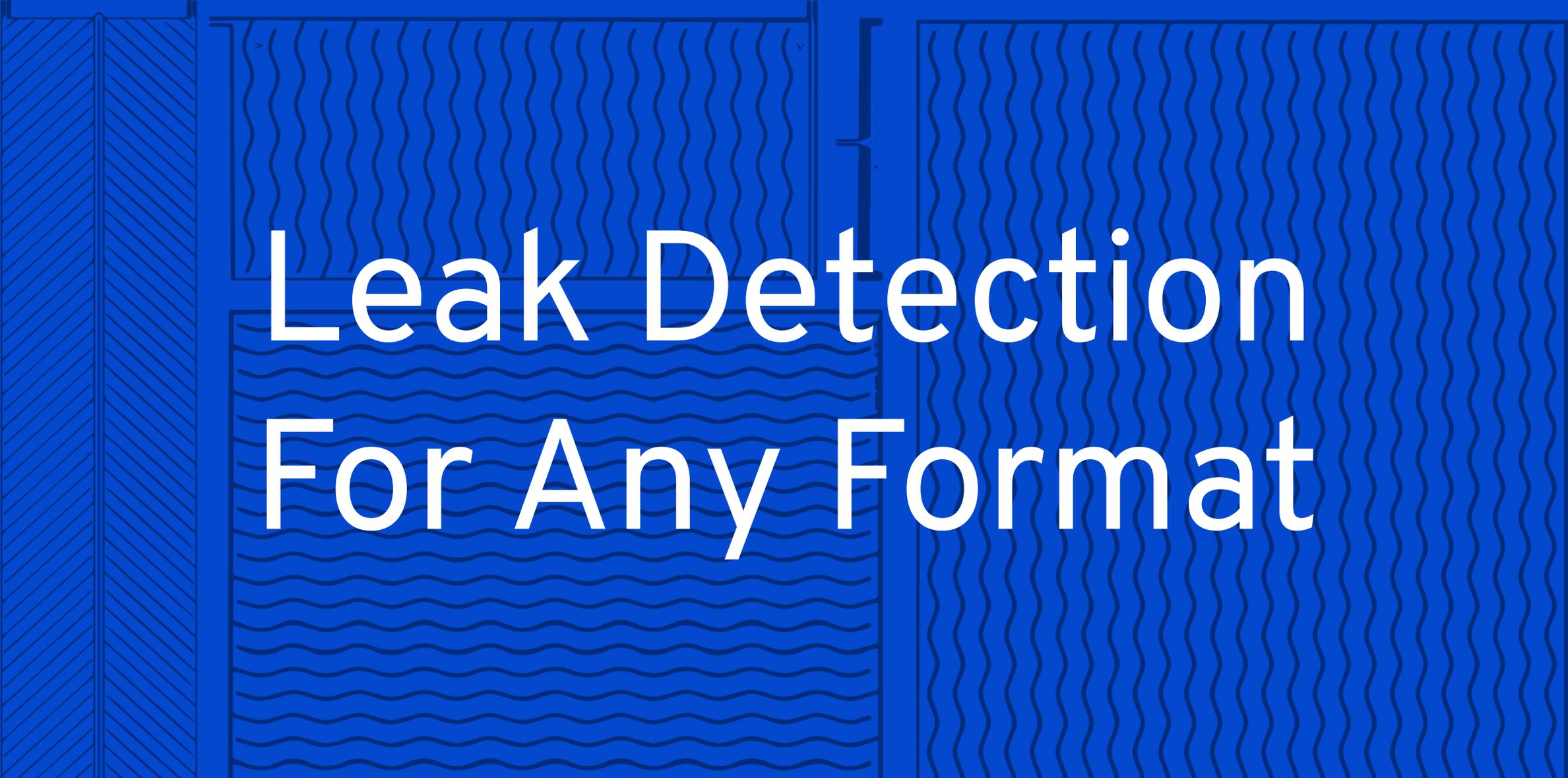
For Moments  
When Seconds Matter.

KAIROS

For Moments When Seconds Matter.

# Water Problems Threaten NOI



A technical cross-section diagram of a pipe. The pipe is divided into three vertical sections. The leftmost section is filled with diagonal hatching. The middle and right sections are filled with a wavy, ripple-like pattern. The text 'Leak Detection For Any Format' is overlaid in white on the wavy pattern.

# Leak Detection For Any Format

# Noah

## Multifunction Leak Sensor

In addition to monitoring leaks, it also monitors for changes in temperature and humidity, providing you with valuable data about your property's environment.



10+ Year  
Battery



Real-Time  
Alerts



Temperature  
Sensing



LoRa Network



# Noah

## Flexible Mats & Tape

Noah's customizable form factor allows it to detect leaks across any possible use case; refrigerators, toilets, roofline, elevator shaft, expansion joint, etc.

The ability to distinguish between small and large leaks – between spreading and growing leaks – sets Noah apart from any leak sensing technology on the market today.

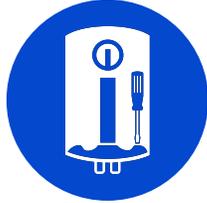
Property management teams can rest easy at night knowing they will have visibility into water leaks and for the first time, know whether a leak is an emergency or can be addressed later.



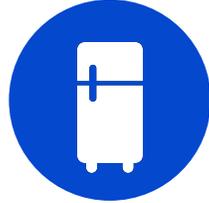
Toilets



Ice Machines



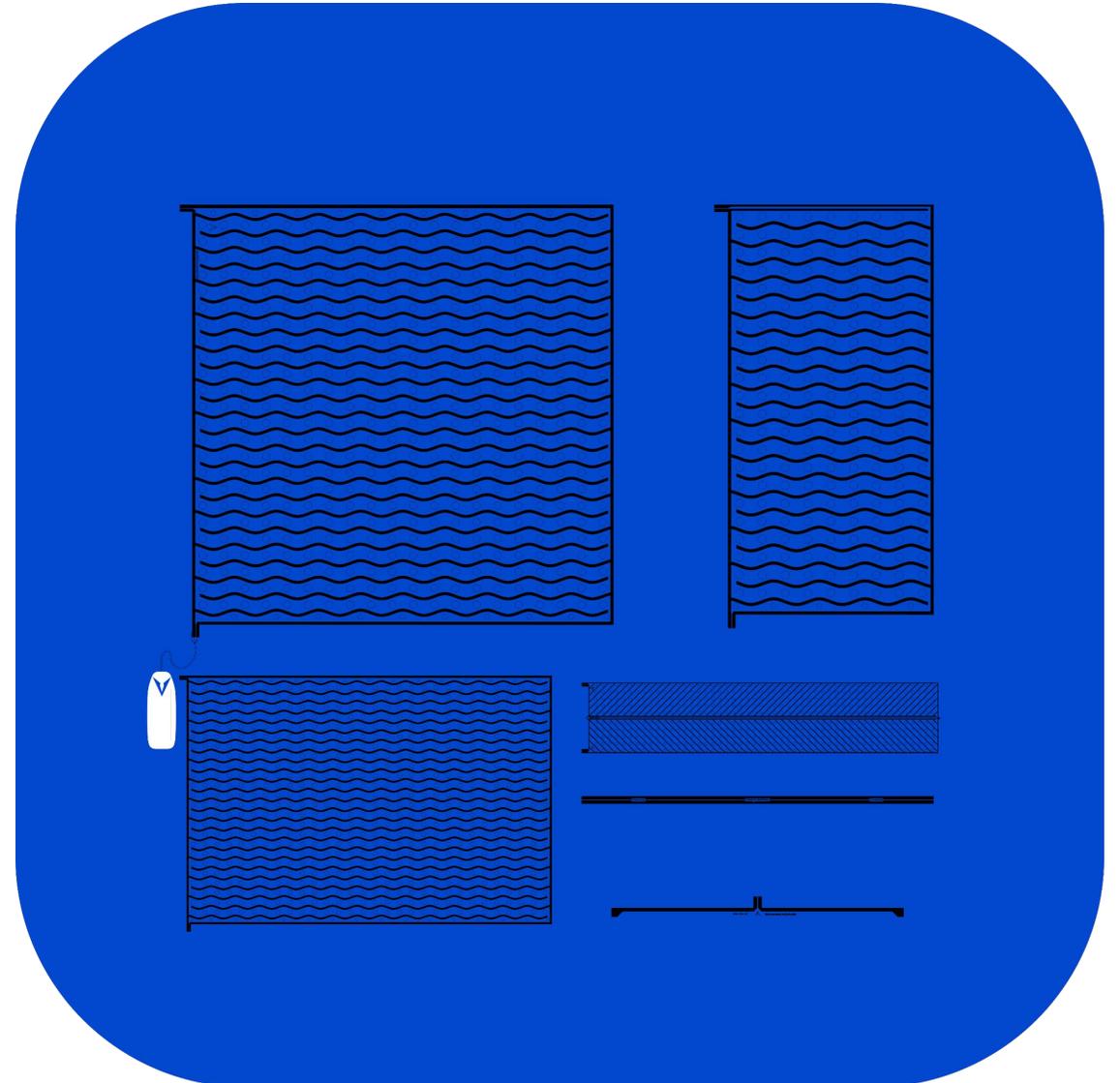
Water Heaters



Refrigerators

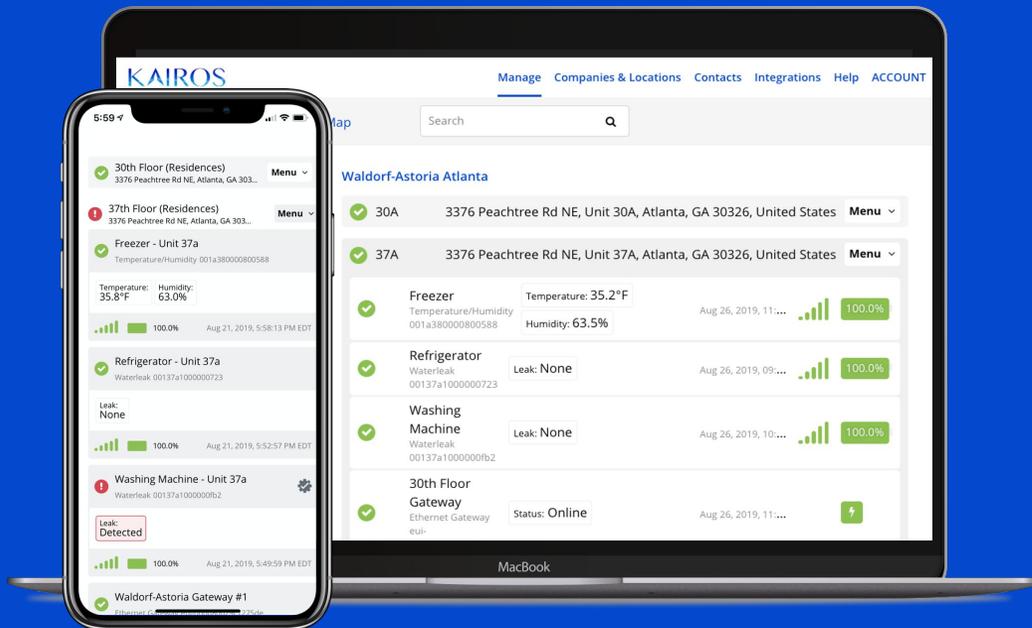


Roofing



## Actionable Alerts

Getting data where it needs to be for the people who need to see it.



 MESSAGES now  
**(424) 238-3659**  
Alert: 37th Floor (Residences) Washing Machine  
- Unit 37a has detected a water leak. 05:47 PM,  
Aug 21. Reply '1' to stop receiving this alert.

 GMAIL now  
**Kairos IoT**  
**Smart Monitoring Alert**  
Washing Machine - Unit 37a Leak Detected  
Alert 37th Floor (Residences) 3376 Peachtree  
Rd NE, Atlanta, GA 30326, United States  
Reading: Washing Machine - Unit 37a has dete...

- Application
- SMS
- Email

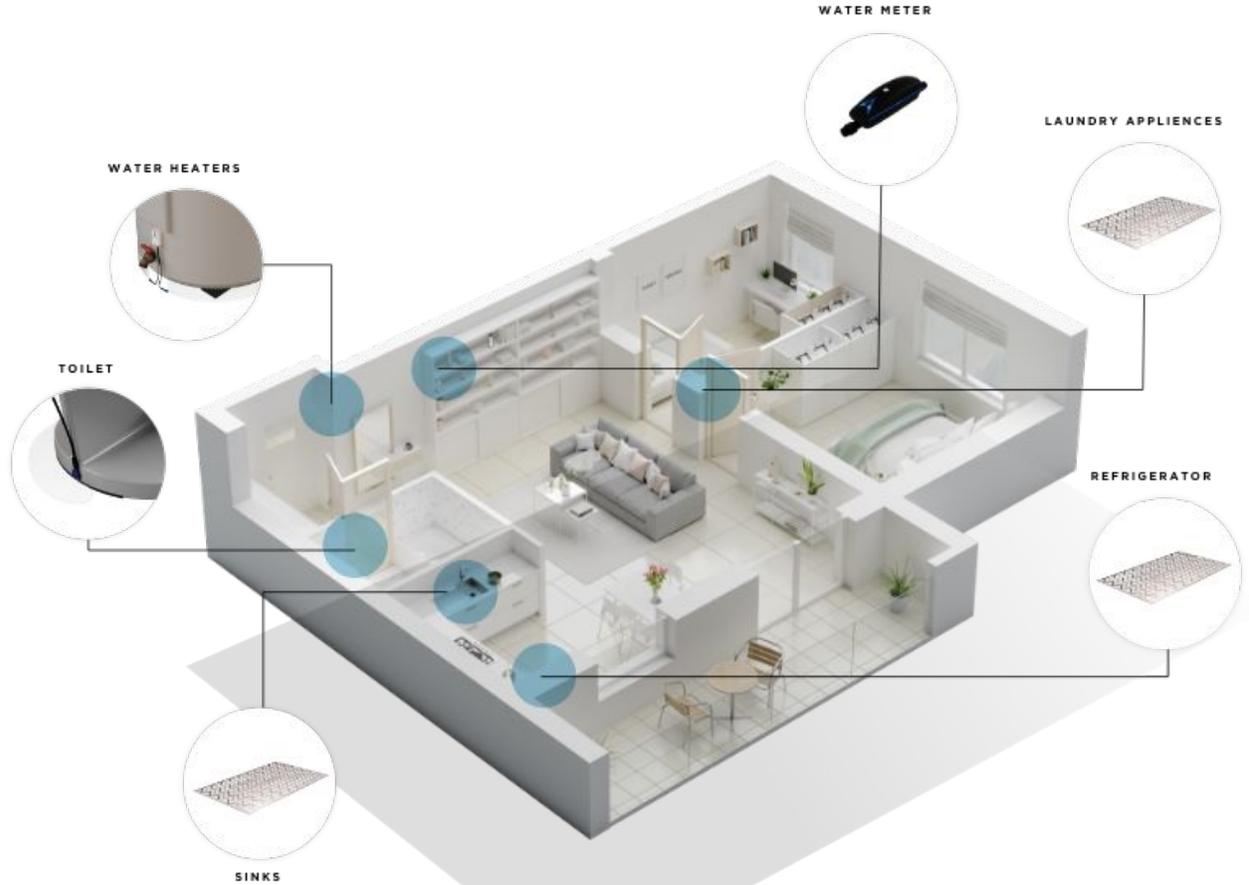
KAIROS

For Moments  
When Seconds Matter.

The logo features the text 'LoRaWAN' in a bold, sans-serif font. The 'LoRa' portion is white, while 'WAN' is a vibrant blue. The 'a' is lowercase. The 'W' and 'A' are stylized with a slight shadow effect. A registered trademark symbol (®) is positioned to the right of the 'N'. The text is centered horizontally. On either side of the 'LoRa' text, there are two sets of three curved, concentric lines in blue, resembling radio signal waves, one above and one below the text.

LoRaWAN<sup>®</sup>

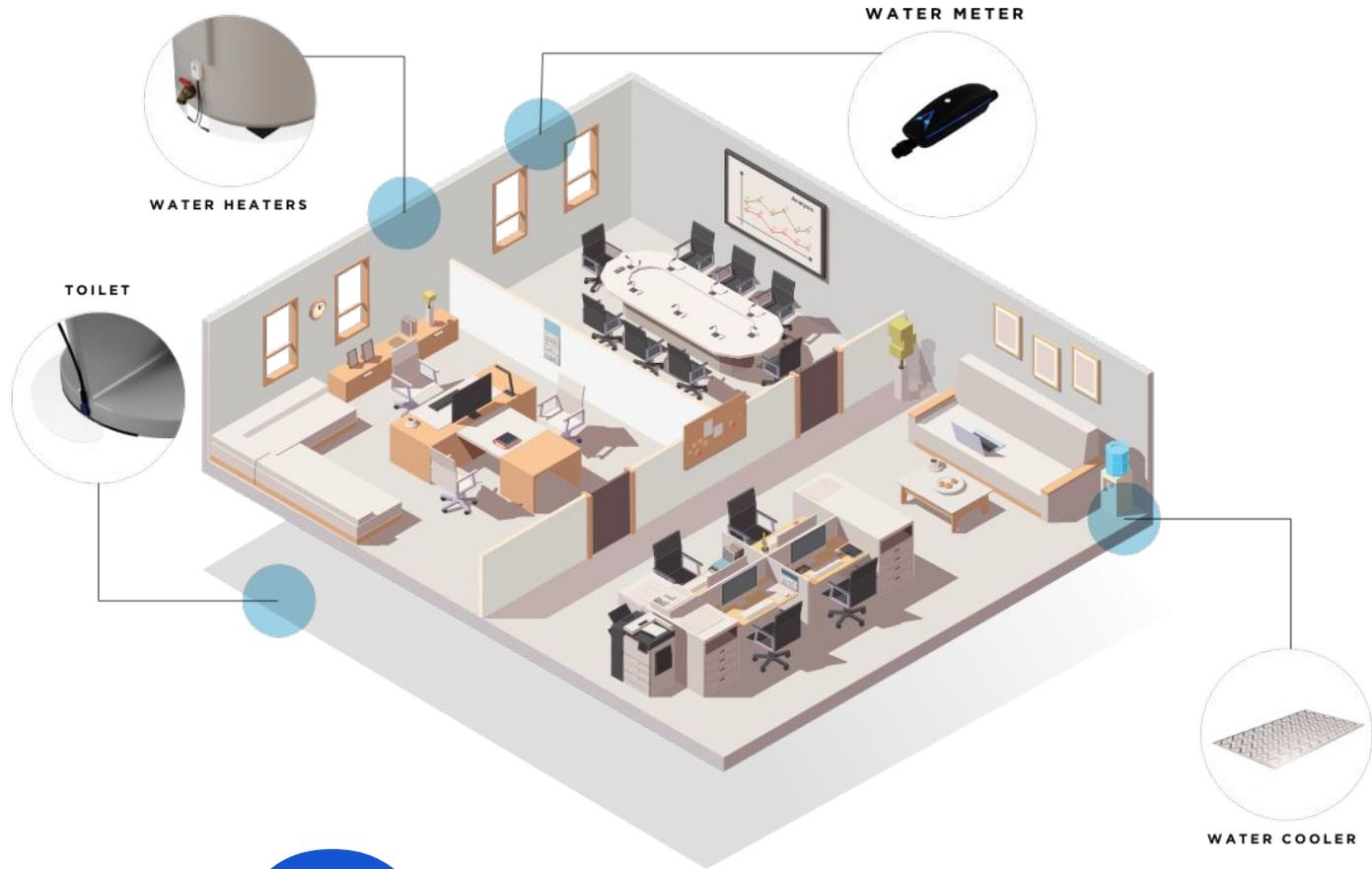
The Gateway To Future Proofing Your Building.



### Leak Detection Where You Need It

-  Toilets
-  Sinks
-  Washing Machine
-  Water Heaters
-  Refrigerator
-  Dishwasher

# Multifamily



## Leak Detection Where You Need It



Toilets



Sinks



Centralized Water System



Refrigerator



Dishwasher

# Commercial

# Commercial Use Case



## PROPERTY

Location: San Francisco, CA

Size: 20 Stories

Type: Office Building

## SITUATION

Threat: \$300K in losses per event

Event(s): 10 floors flooded

Source: Expansion valve

Sensor(s): Leak Detection

## RESULT

Detected next expansion valve crack, resulting in a 3400% ROI in under 6 months

# Multifamily Use Case



## PROPERTY

Location: Tampa, FL

Size: 272 Units

Type: Garden Style

## SITUATION

Threat: \$90-120K in losses

Events: 6-8 events per year

Source: Water heaters

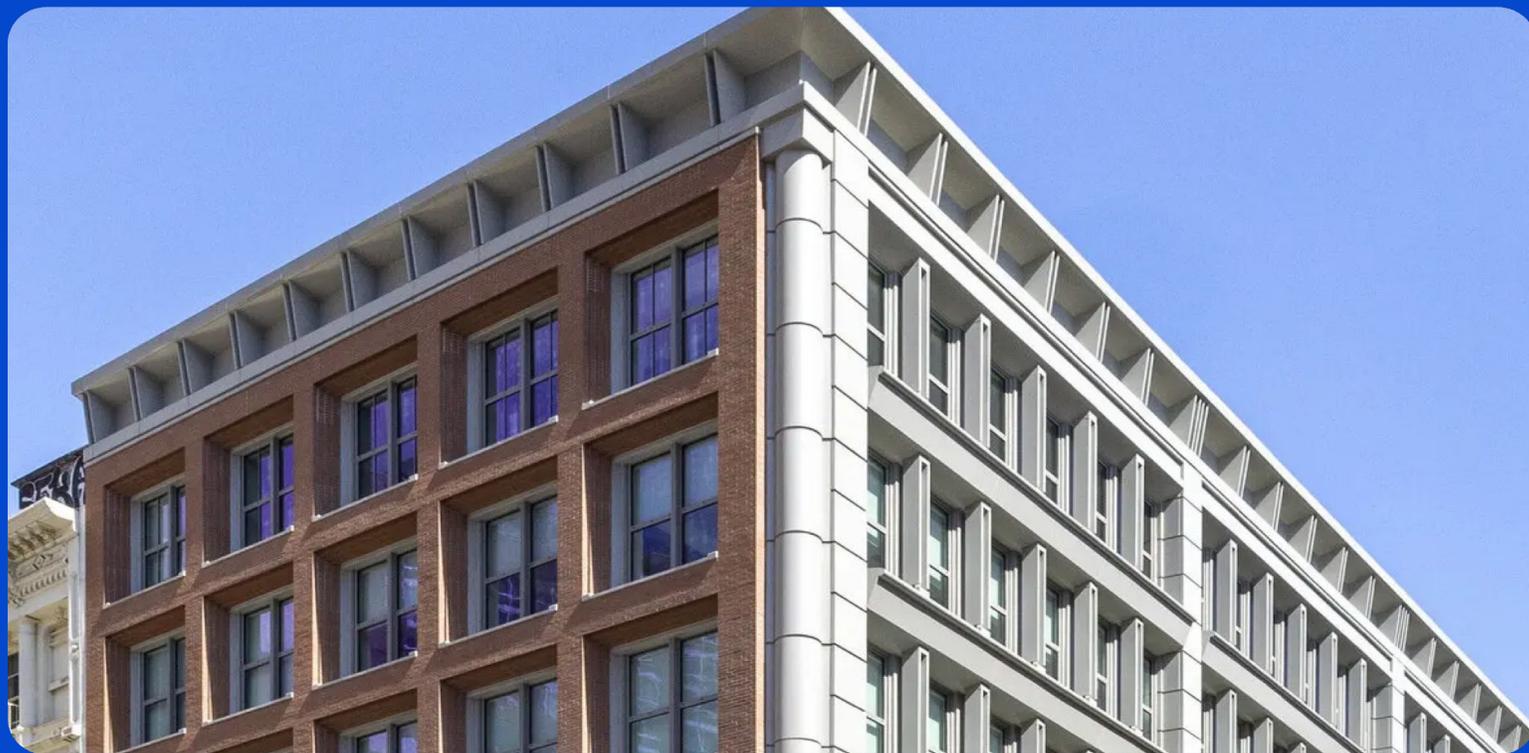
Sensor(s): Leak Detection + Temp  
& Humidity

## RESULT

5 water heater leaks detected in  
under 90 days, 2x ROI in 90 days

# 11 Greene St.

The Compounding Effects Of Water Events At A Building In Queens



Building development finished and officially opens

January 2020

Spring 2020

First leak occurs. Tenant has to be put up for 6 months.

Summer 2020

Tenant is able to return after floors are replaced in living area and kitchen,

Fall 2020

A second leak occurs in the same unit.

December 2020

2 more leaks occur in the gym then several other tenants experience water related incidents.

May 2021

14 tenants file lawsuits against the landlord.

# KAIROS



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