



BRIDGE

CONSULTING & ADVISORY GROUP

ORLANDO MIXED-USE BUILDING PREVENTS \$750,000 IN WATER DAMAGE USING LEAK DETECTION SYSTEM

A 200,000 sq. ft., 15-story mixed-use building in downtown Orlando, FL avoided major water damage thanks to leak alerts sent from their water intelligence platform.

“The water damage definitely would have been worse without the alerts.”

- Facilities Manager

8 Months

Payback Period

\$750,000

Estimated water damage mitigated

342%

ROI

Automated Leak Alerts Avert Disaster

At 1:44 p.m. on a weekday, the facilities manager onsite at the 200,000 square foot building received the first of several automated water leak alerts about a leak in the mechanical room on the fifth floor.

In quick succession, three more water leak alerts were made by their water intelligence platform as the water flowed down from the fifth to the second floor.

The substantial flow rate of the water meant that a quick response time was necessary to mitigate water damage.

The on-duty facilities manager discovered that the cause of the leak was a PVC pipe that had been improperly glued together.

Because the water was shut off before it affected electrical or mechanical systems, a potential water damage disaster was reduced to a minor clean up for the maintenance crew.

Thanks to the instant alerts from the Alert Labs water leak detection system, he was able to shut off the water onsite before it caused damage to any electrical or mechanical systems. A potential water damage disaster was reduced to a minor clean up for the maintenance crew.

Reducing Water Loss Claims

The building in this success story is one of many insured by a national insurance carrier working with smart building technologies to improve their water loss prevention strategy. To date, insurance partners have saved over \$100M in averted water damage losses.



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