



CASE STUDY





Downtown San Diego 40 Story Multi-family Property

CHALLENGE

The building was plagued with various plumbing issues due to aging infrastructure and poor design. Frequent leaks in inconspicuous areas would become major flooding events when discovered, causing substantial damage to critical systems and common and resident spaces.

One major incident caused hundreds of thousands of dollars of damage to multiple elevators and months of disruption to tenants and management.



After installing the leak and flood detection solution from Alert Labs, we have had zero large losses in our building mechanical rooms and elevator shafts thanks to the instant alerts generated 24/7.

It was a no-brainer when comparing the cost of replacing elevators against purchasing a network of sensors for just a small fraction.

For further protection, installing them in each unit could also be the next step to reduce losses from those in-unit incidents.

SOLUTION

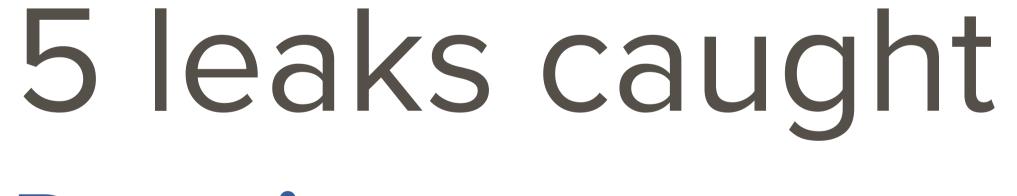
Unable to rebuild faulty pipes and flood-prone areas due to the high cost and disruption to the tenants, the building owners were looking for a solution that would give them real-time alerts when a leak started so they could deal with the issue before it became a significant loss.



They installed the Alert Labs leak and flood detection system in all major mechanical areas of the building where leaks could go unnoticed.

Because the devices use cellular technology, the setup process was quick and easy. The installation of **50+ devices** across a **40-story building** was completed in just a few hours.

Pleased by the immediate alerts and reduction of major losses, building ownership requested proposals to protect other assets in the portfolio, installing more devices in existing and new developments.



Detections



\$100's

Savings



