

HOW TO CHOOSE WATER INTELLIGENCE FOR YOUR BUILDINGS

Part 1



WHY WATER INTELLIGENCE?

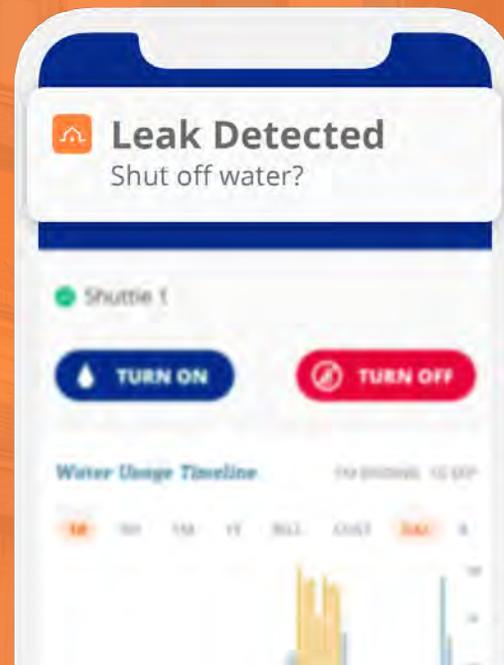
Without a water intelligence solution, buildings are exposed to risks associated with high water bills, water damage, humidity, and temperature.

Part 1 of this guide highlights 5 areas to consider when choosing the right water intelligence solutions for residential, commercial and institutional buildings.

1

ALGORITHMS THAT DETECT WATER LEAKS

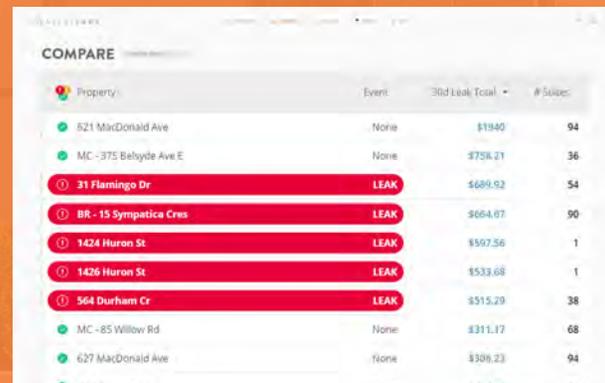
Your water intelligence solution should analyze water use minute-by-minute and send alerts (text, email or in-app) as soon as the water use at a building changes significantly from normal patterns. Early detection helps prevent high water bills and damage.



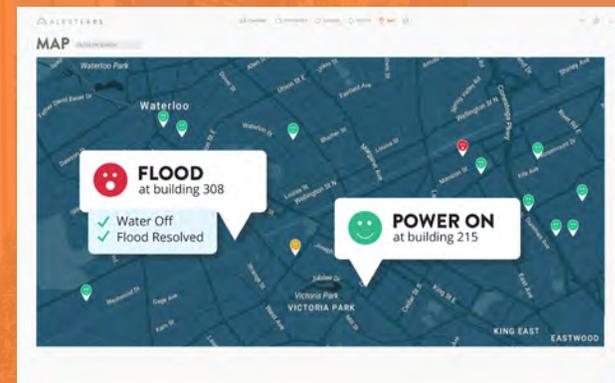
2

COMPARE MULTIPLE PROPERTIES

Many water water solutions are designed for individual consumers not REITs, PMs, FMs, schools and organizations that manage multiple properties. The best solution compares all buildings in a portfolio with automatically generated reports accessible to all stakeholders.



Property	Event	30d Leak Total	# Slices
621 MacDonald Ave	None	\$1940	94
MC - 375 Belyde Ave E	None	\$758.21	36
31 Flamingo Dr	LEAK	\$689.92	54
BR - 15 Sympatica Cres	LEAK	\$664.87	90
1424 Huron St	LEAK	\$507.56	1
1426 Huron St	LEAK	\$533.68	1
564 Durham Cr	LEAK	\$515.29	38
MC - 85 Willow Rd	None	\$311.17	68
627 MacDonald Ave	None	\$306.23	94



3

SCALABLE

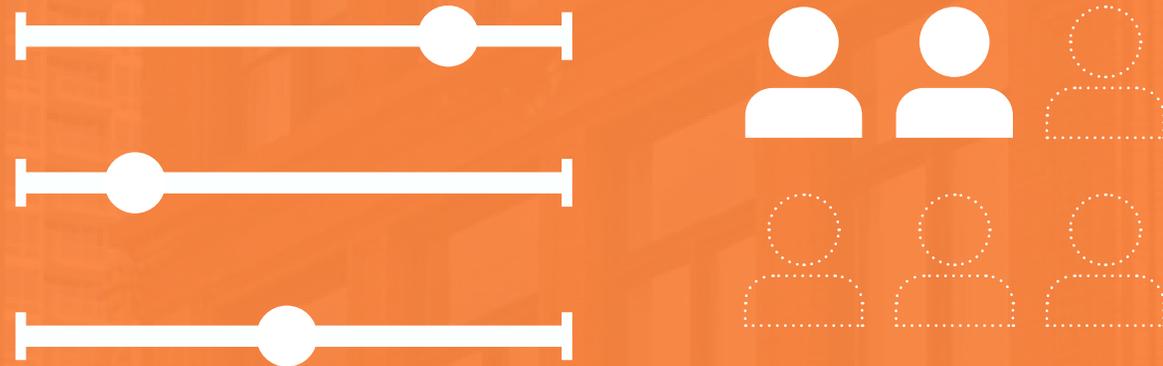
The water intelligence solution should allow the user to fix immediate problems such as water usage monitoring and then quickly build out the solution to include water damage prevention and temperature monitoring, for example. There should be a wide range of solutions that meet the specific needs of the buildings.



4

CUSTOMIZABLE

Water use is complex and every building is unique. The best water intelligence solution allows the user to modify alert thresholds and choose which team members receive alerts according to staff schedules and the properties they maintain.



5

NETWORK CONNECTION

Water leak sensors that instantly connect to the Internet without preexisting WiFi or wired networks are the best choice. In short, they use a cellular network that allows them to be installed at any building – even unoccupied buildings under construction. And because they don't rely on WiFi, they stay connected during power outages, providing even more reliability when it's needed most.





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