

Conserve two valuable resources. Water and customer happiness.



Stop abnormally high consumption from turning into abnormally high frustration.

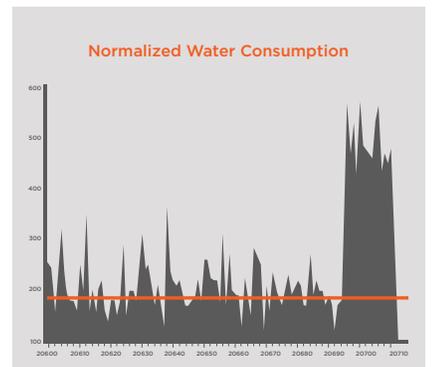
Accurately detecting leaks is a challenge for many water utilities. Abnormal consumption could be caused by a leak, or by a seasonal event like watering the lawn or refilling a swimming pool. VertexOne Leak Detection Analytics for Water Utilities identifies leaks without false positives by applying a sophisticated algorithm to consumption data, enabling you to detect leaks faster and more accurately than ever before. So you'll be able to alert customers to a leak before it results in high bills or structural damage.



What is VertexOne Leak Detection Analytics?

Developed in collaboration with numerous water utilities, and validated across known leak scenarios, VertexOne Leak Detection Analytics is a proven solution designed to:

- Extend the value of your AMR investment to your customers.
- Reduce the number of false positives. Leak Detection Analytics considers other factors such as seasonality, premise characteristics, and leak signatures.
- Minimize the duration before a leak is identified. Techniques like data normalization and recency weighting save you valuable time.
- Automate the process. Leak Detection Analytics ranks for the likelihood that a leak has occurred, allowing you to prioritize customer communications and field audits, and eliminate wasted trips.
- Reduce front and back-office efforts associated with investigating leaks and processing credit requests.
- Protect the environment by conserving water.
- Deliver value through cloud implementation in just 8 to 10 weeks.



VertexOne Leak Detection Analytics makes it easy to see when consumption spikes.



Maximize customer happiness as efficiently as you detect leaks.

Plumbing issues, outdoor leaks, irrigation, houseguests and even swimming pools are key drivers of abnormal consumption. Regardless of the cause, a recent client customer survey¹ shows:

- Customers value their utility looking out for them.
- 85% of customers are satisfied or very satisfied upon receiving an alert.
- 97% of customers indicate they value such a program.
- Early detection and repair helps limit damage to property.
- Timely alerts eliminate the shock of receiving an abnormally high bill.

Don't let another leak go undetected. Contact us today and get VertexOne Leak Detection Analytics working for your utility and your customers.

¹ JEA Survey, September 2016

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"Although I had discovered a backyard hose left on by workmen the day before, I was delighted to hear that someone was monitoring the overuse. This is a great service!" - Utility Customer



"I had a significant water usage issue and had no idea until my utility contacted me to let me know. Which saved an important resource and a possible massive bill." - Utility Customer