Quensus **Protect Your** With Property **Intelligent Water** Management & **Leak Prevention** 

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WELCOME TO QUENSUS

Quensus is providing Intelligent water management and leak prevention systems to buildings across the Globe. Reducing risk, Saving money.

**OUR STORY** At Quensus, we combine our knowledge and love for what we do to give you solutions that keep your properties safe and watertight.

**OUR PRODUCTS** Quensus stands as a testament to unprecedented water savings, our products are revolutionising the industry and putting money back into the hands of our clients.

**DISCOVER LEAKNET** LeakNet Gen2, the pinnacle of innovation, transcends its award-winning predecessor, A powerful shield against leaks and water damage.

**CASE STUDIES** Discover the latest case studies, highlighting the impact and diverse range of the Quensus products.

**WORKING WITH QUENSUS** With our commitment to excellence and attention to detail, we ensure a seamless and stress-free experience for clients looking to install Quensus Solutions.







#### Welcome to Quensus

Quensus offers an advanced and comprehensive intelligent water management solution at an enterprise level that leverages technology to address critical challenges within the industry.

Through state-of-the-art cloud computing technology, Quensus provide real-time water monitoring, budget reports, leak alerts, and automated shut-off capabilities for all building areas. Ensure leak-free environments and achieve significant cost reductions through advanced deep learning capabilities.





### **Our Story**

At Quensus, we combine our knowledge and love for what we do to give you solutions that keep your properties safe and watertight for a long time. We make sure you're safe from water damage with the best tech out there! Our smart system can also save you money - maybe even cut your bill in half.

Our principles are the guiding force behind everything we do. From exceeding customer expectations to empowering our clients, maintaining a stance of perpetual improvement, and upholding unwavering trustworthiness—these values underpin our commitment to delivering excellence in every aspect of our enterprise water management solutions.



**Exceed Customer Expectations** 



**Never Complacent** 



**Empower Customers** 





During my engineering PhD all those years ago, I envisioned more than a mere warning beep in an unattended property or plant room. I aimed to craft a comprehensive flood prevention system to protect our valuable assets and investments - autonomous, disaster-averting, and independent.



**Dr Daniel Simmons, Quensus** 







#### **Quensus Products**

The Quensus product range stands as a testament to unprecedented water management, leak prevention and all round savings, revolutionising the industry and putting money back into the hands of our clients. By proactively addressing inefficiencies and preventing leaks, our clients have achieved substantial financial savings, with many reporting significantly reduced insurance and bill costs.

**Enquire Today** 





**Generation Two** 

#### LeakNet

Presenting our second-generation Leaknet device, the successor to our award-winning solution. It delivers unparalled protection against leaks and water damage by seamlessly connecting any pipe to WiFi, enabling real-time monitoring and control of water flow.

**Learn More** 

### FlowReporter App

Consolidate water data for nationwide stores, campuses, or apartments. Real-time monitoring, customisable alerts, and efficient leak detection. Immediate savings, anytime, anywhere.







### **Leak Cable**

Leak cables can swiftly detect any water presence, instantly notifying all parties through FlowReporter, and have the capability to automatically shut off the water if necessary.

Learn More

### **Splash Sensors**

Quick & Easy to Install with 15 year battery life, experience immediate notifications of water leaks with the added capability of automatic water shutoff if needed.









#### **SiteNet**

Quensus provides peace of mind for Developers and Construction Companies with SiteNet, meeting CIREG requirements. Features include automated shut-off, alerts, monitoring, and backup power.

Learn More

### **LP Data Logger**

Where power is not available, LeakNet LP (Low Power) is the ideal device for collecting remote meter readings via cellular network. Cost-effective, quick installation, 15-minute meter readings, and 12-year battery life for remote monitoring.









# **01**Genting Casino, Sheffield

Learn how this casino found a way to dramatically reduce water consumption, and solve their sustainability challenge.

**Read More** 

# **02**ONE THAMES CITY

Worried about hefty LAD (Liquidated and Ascertained Damages) penalties, the contractor knew delays from leaks was not an option.

**Read More** 







# **03 Euro Garages Service Station**

One of their largest motorway service stations of this leading national convenience retailer needed water monitoring to audit their water usage and deliver savings.

Learn More

# **04**High Rise Residential Development

After a crippling first year of £millions of claims, we were able to retrofit a complete leak prevention system in two high rise residential blocks for half the cost of one claim.









# **05**Heathrow Airport

Heathrow Airport implemented Quensus Solutions across 400 point-of-use facilities, achieving < 1-year payback. 26% water savings and a 1.7T CO2 reduction.

Learn More

# **06**BSS HEAD OFFICE

An office block in East Midlands installed LeakNet to monitor water usage, detecting a costly leak. Continuous monitoring saved 12% on annual billing.







## **07** Travis Perkins

A Buckingham branch reduced water bills by using LeakNet to monitor consumption and identify leaks. One year after installation, a leak alert was raised, identifying a potential £10,000 annual wastage leak.

Learn More

## 80

### **Trent Barton Garage**

Trent Barton garage reduced water bills by 58% using LeakNet and urinal controls. The manager was alerted to leaks, which were fixed using FlowReporter, resulting in a 58% reduction in bills.







## **09**BSS Warehouse

This major distribution warehouse was concerned about leaks within the premise, and their unusually high water bill. Quensus stepped in and an anomalous consumption of 6,000 litres per day was identified.

Learn More

# **10**Chilwell Secondary School

LeakNet was able to capture, In real-time, the failure of two valves which would have resulted in approximately 9,000 litres of unknown wastage per day.









### **11** Pizza Hut

UK food chain's energy manager installed Leaknet device, reducing water consumption by 50% after fixing faulty water softener. Automatic reports and default-off water plan underway.

Learn More

# **12** Notts County FC

UK Football Stadium utilised Quensus' LeakNet solution to detect water usage, leading to significant savings of £94,000 in addition to rebates of £57,000.





#### **Reduce Your Water Bill**

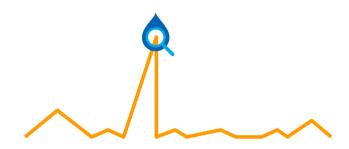
Stop leaks and lower your water bill by up to 60%!

#### 6x Lower Chance of Claim

Water management devices decrease the chance of claims from 6 claims to 1 claim in every 10 construction sites.

#### **Cut Insurance Premiums**

Keep your building insurable and achieve huge reductions in Insurance Premiums and Deductibles by up to 50%.



# Prevent floods before they happen...

At the heart of our solution lies a sophisticated Al algorithm that continuously monitors water consumption data from sensors installed throughout the plumbing system. By analysing consumption patterns and identifying deviations from normal usage, the Al engine can pinpoint potential leaks with remarkable accuracy.





### **BREEAM Compliant**

By integrating our BREEAM-compliant water leak detection systems into your building's infrastructure, you can earn up to 3 BREEAM credits for water efficiency measures. Additionally, utilising our FlowReporter software and Water Management as a Service approach can further enhance your sustainability credentials, earning an additional 6 BREEAM credits.





### **Working with Quensus**

Whether you have questions about our cutting-edge water management solutions or looking to explore collaboration opportunities, or seek assistance with our products, the Ouensus team is here to assist.

We look forward to your enquiry.

**Enquire Today** 

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#### **CONTACT**

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