

# Anglian Water

Proactive notifications improves operational efficiency for England's largest water company

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## The Company

Anglian Water supplies water and water recycling services to more than six million domestic and business customers in the east of England and Hartlepool, and is the largest water and water recycling company in England and Wales by geographic area. Even with a 20 per cent population growth in the catchment area in the past 20 years, by minimizing leaks and encouraging more "water wise" customers, Anglian Water provides the same amount of water today (1.2 billion litres a year) as was used in 1990.

## The Challenges

With a large number of residents in Anglian Water's catchment area being reliant on its services for the supply of clean water, the efficient and proactive notification of any outages or problems that could affect the availability of this vital resource, is a crucial element to the overall customer experience.

Running this process through its operational call center, Anglian Water had a pre-recorded message in place on inbound calls to notify customers of such issues. However, this was reactive rather than proactive – requiring customers to actively contact Anglian Water in order to find the relevant information on a problem they had already experienced.

Graham Blackburn, Contact Center Manager at Anglian Water, explained: "We wanted to remove this element of customer effort, and drastically reduce the volume of inbound calls, particularly during peak hours. The aim was to integrate a new system with our existing operations, which would allow us to proactively contact customers, and provide them with the information they needed before they realized that there was a supply issue. To achieve this, we had to understand who was being affected and then be able to provide tailored proactive notifications to this specific target audience, very quickly."

## The Solution

Anglian Water came to the conclusion that the most effective and efficient way to achieve its desired result was to invest in tailored technology that could quickly notify a defined cross-section of customers.

Aspect® Proactive Engagement Suite™ (Aspect PES) is a Software-as-a-Service (SaaS)-based, fully automated, advanced suite of customisable outbound customer engagement applications. The suite is designed to provide personalized, legislation-compliant, and cost effective interaction experiences, hosted entirely in the cloud. Integrating with Aspect's interaction management capabilities, Aspect PES complements Anglian Water's live agent-based outbound campaigns, requiring no additional hardware or telephony, no capital upfront investment, and without the need for additional headcount.

When a situation such as a burst water main occurs, a field technician assesses the situation, and calls in the details to the operational contact center for analysis, in order to determine what customers will be impacted. This information can then be fed into the purpose-built Aspect Proactive Engagement Suite program that automatically notifies the relevant customers in the defined affected catchment area. This notification is delivered in the form of a pre-recorded message to customer

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**– Graham Blackburn, Contact Center Manager, Anglian Water**

landlines (or mobile if one is not provided), with insert sections for relevant towns, street names or areas. As technicians manage to narrow the affected area, notifications can be localized in line with this with secondary alerts sent to those customers for whom the problem is resolved. This personalization feature was developed by Aspect and Anglian Water to specifically tailor the product to its business needs.

Blackburn surmised: “We have had an excellent experience with Aspect and the product from initial implementation through to today. The technology is simple to use, efficient, reliable, cost effective, and the support team is always on hand to provide assistance, training, as well as make improvements or adjustments where necessary.”

## The Results

The positive impact of the Aspect® Proactive Engagement Suite™ (Aspect PES ) solution has far exceeded the breadth of its proactive outreach, sending more than 200,000 proactive messages per year, proactively notifying customers of current issues and planned works. But the positive impact the solution has had far exceeds the breadth of its proactive outreach. By notifying customers the moment an issue has – or will – occur, it has removed the necessity for customers to call Anglian Water for initial information on the matter. The reduction of inbound calls has had a huge indirect benefit, in the form of large fiscal savings that Anglian Water estimates at £100,000 annually.

“We have been delighted with the results over the past two years. Aspect PES was incredibly easy to implement, and integrate into our existing business processes,” said Blackburn. “It has allowed us to consolidate multiple channels of communication into one cost-effective, unified platform, with minimal involvement on our part. Customers do have the option to opt out of this proactive notification service, but the fact that very few do demonstrates the added value they believe it adds to their customer experience, and in turn the added value it brings to Anglian Water as a business. Several customers have already taken the time to give positive feedback, so we are delighted with the way Aspect PES has been received. Obviously from a business perspective, the fiscal benefits have been a huge bonus.”

Due to the impressive results and positive customer feedback Anglian Water has received, possible further applications for the technology in other areas of the business are being considered. One such area is a roll out to the billing call centers, with the aim to remove manual effort when keeping customers informed, specifically for work streams that are unresolved at the first point of contact.

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### Corporate and Americas Headquarters

2325 E. Camelback Road, Suite 700  
Phoenix, AZ 85016  
+(1) 602 282 1500 office  
+(1) 602 956 229 fax

### Europe & Africa Headquarters

The Record Store, 15 Pressing Lane  
Hayes UB3 1EP, United Kingdom  
+(44) 20 8589 1000 office  
+(44) 20 8589 1001 fax

### Asia Pacific & Middle East Headquarters

7 Temasek Boulevard, #08-02 Suntec Tower One  
Singapore 038987  
+(65) 6590 0391 office  
+(65) 6324 1003 fax

### About Aspect

Aspect is on a mission to simplify and improve customer engagement. Our enterprise software is used by millions of agents every year and supports billions of consumer interactions around the world. Our best-of-breed contact center and workforce optimization applications help companies keep agents engaged while providing exceptional customer service experiences. Our flexible, highly scalable solutions for self-service and live interaction management and workforce optimization are available on-premises or in any hosted, private or public cloud environment. For more information, visit [www.aspect.com](http://www.aspect.com). Follow Aspect on Twitter at [@AspectSoftware](https://twitter.com/AspectSoftware). Read our blogs at <http://blogs.aspect.com>.

