



# AddressBase Premium for water utilities

Cleansing, maintaining and  
sharing the most accurate  
address data



# Maximise revenue remittance by optimising your address data

For water utilities, working with millions of customers and millions of properties is a part of daily business life. However, the impact of even a small percentage of those addresses being inaccurate is going to be significant, costing you in wasted staff hours, inaccurate billing and therefore reduced remittance of revenue.

## By cleansing and maintaining accurate address data, you will:

- ▲ Improve the accuracy of billing, leading to more paid bills and therefore increased revenue.
- ▲ Ensure maintenance crews are being deployed to the right address every time, saving time and therefore money.
- ▲ Reduce wasted staff hours trying to reconcile against poor address data.
- ▲ Help you automate the import of national address changes, ensuring your address data continues to be the most accurate it can be.
- ▲ Facilitate the sharing of your optimised BS7666 address data across all departments and systems.

## Ofwat's PR19

With Ofwat's PR19 exerting increased demands on the water companies to improve efficiency, deliver better services, lower bills and secure long-term resilience to droughts and floods, the pressure is on.

Aligned Assets can help you drive back office efficiencies while increasing the accuracy of bill delivery, through the most effective address cleansing and ongoing management solutions on the market.

## Why Aligned Assets?

We are the leading, independent provider of address cleansing and management software solutions helping our customers to share, integrate and match against the most accurate and comprehensive address dataset available, Ordnance Survey's AddressBase Premium. As a customer-centred company, we continually develop and refine all our solutions to reflect the need for enriched functionality and features, making our solutions the most advanced on the market.

### Address matching and cleansing

Our address matching tool will match and cleanse your data against AddressBase Premium ensuring your addresses:

- ▲ conform to the officially recognised British Standard BS7666
- ▲ link to the Unique Property Reference Number (UPRN)
- ▲ are provided with their geo coordinates enabling a map view in a GIS

Configurable for any source system, our software will match any address field to the appropriate one in the central store. For minimised effort, the automatic match mode will handle millions of records, while the manual mode allows you to interactively match those addresses that are

showing errors, multiples or incomplete records.

By using our address matching tool, you will create the cleanest address data possible ensuring efficient processing and accurate billing.

## AddressBase Premium management solution

Our AddressBase Premium management solution for utilities allows you to store officially recognised British Standard BS7666 address data centrally, while being able to share across all departments – be it maintenance, supply, billing etc. Plus:

- ▲ it's quick and easy to implement and use
- ▲ will integrate with your operational systems
- ▲ will automate the import of national address changes, saving huge amounts of time while maintaining maximum accuracy
- ▲ can share data with staff or systems tailored to their specific requirements
- ▲ can be supercharged by a range of add-on modules depending on your needs

## Consistency of accurate address data

Use our address sharing module to enable address changes in the central store to be reflected in any other system within the utility. Vital for operational efficiency, it works by monitoring the data store for changes and then sends these via files in BS7666 format to the recipient systems.

## Efficient address searching and lookup

Our fast and effective address searching and lookup module allows both staff and third party systems to search for addresses held in the main AddressBase Premium management solution. This means a user or system can search across every element of an AddressBase Premium address including provisional, alternate, historic and Royal Mail addresses, making every element of an address throughout its full lifecycle available to the utility.

## Enhancing business address data

Businesses come and go at a regular pace so it can be hard to keep on top of changes. We can further enhance the already extensive set of addresses by merging it with business names data supplied by 118 Information. Because this data is pursued more extensively by 118 Information, it gives utilities the edge when tracking the supply and billing for their commercial customers.



**2,599,003\*** address changes  
synchronised in AddressBase Premium  
every 6 weeks across Great Britain  
(\*GeoPlace, April 2020)

## Cloud based or in-house solutions

You can either subscribe to our solutions to manage and maintain in-house yourself, or we can do all of that for you with our cloud based hosted solutions.

The key benefit to a cloud based solution is that you can be confident you are accessing the correct, most up-to-date address data, without having to invest in expensive maintenance and infrastructure costs.

## How is AddressBase Premium compiled?

This dataset is derived from:

- ▲ local government's National Land and Property Gazetteer (NLPG)
- ▲ Ordnance Survey's OS MasterMap® Address Layer 2
- ▲ Royal Mail's PAF (Postcode Address File)

## Why use AddressBase Premium?

- ▲ Most comprehensive address data source in GB
- ▲ Provides all provisional, historic and alternative address/street information as underpinned by the UPRN and USRN
- ▲ Updated every six weeks
- ▲ Adheres to British Standard BS7666
- ▲ Contains a Unique Property Reference Number (UPRN) for all properties
- ▲ Has geographical coordinates for all addresses/streets, enabling use within a GIS

# Full support

We are there to provide you with all the set-up, training and ongoing support you need:

## **BS7666 consultancy**

From helping you identify what's needed to achieve your objectives to getting you set up efficiently.

## **BS7666 training**

Offered onsite, at our offices, via webinars or conference calls.

## **Support team**

Delivering fast, high quality support to all your queries.

## **Customer portal**

Comprehensive one-stop shop for discussions or product update information, as well as being a platform for posting questions for our team or other members of the Aligned Assets community.

## **Annual Customer User Group events**

For networking with industry colleagues, while keeping abreast of product developments from Aligned Assets and our partners.

## We can help

With the ongoing challenge of meeting Ofwat's PR19 targets, one quick and cost-effective way for water companies to increase back office efficiencies, and therefore maximise accuracy of billing, is to optimise their address data.

Drop us a line to see what's needed to get your address data optimised for maximum efficiency:

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