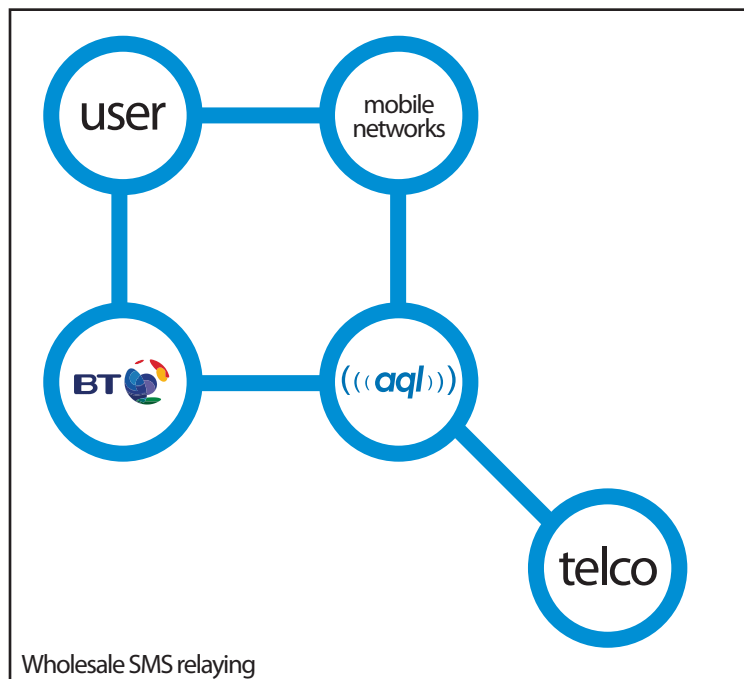


Wholesale SMS relay

Wholesale SMS relay is a service aimed at telecommunications providers who already operate voice services on either their own OFCOM assigned number ranges, or on number ranges which are under their control. These numbers must already be terminated into the BT network for voice.

The SMS relay service allows aql to "intercept" any inbound SMS messaging from the big 5 mobile networks and pass this traffic to the telco. This empowers the telco to be able to control the messaging traffic and initiate other processes.



Typical usage scenarios

- Allow callcentres to receive SMS on DDI numbers
- Text-in services on geographic long numbers
- VoIP and mobile voip service providers can choose to deliver SMS traffic to the handset

Technical

Aql can relay the SMS traffic to the telco via a variety of protocols such as:

- Smpp server (v3.4)
- http/https POST
- email

Implementation

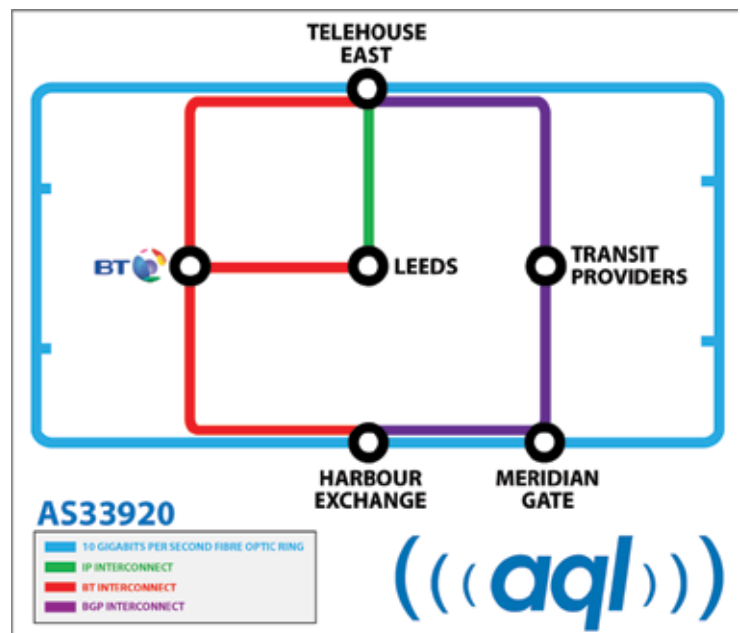
If you are a telco, the first steps are to let us know the relevant numberblocks you require the service to run on (note – you will lose any BT text-to-speech functionality on this numbering). We will then discuss the next steps.

If you are an aggregator, aql can assist by applying for numbering on your behalf, or, you can take advantage of direct access (via provisioning API) to aql's pool of 15 million geographic numbers which accept both SMS and voice.

The aql network

aql operates a resilient network which spans several in-london and out-of-london points of presence (POP's).

Numbering operates from one or several POP's, providing multi-site resilience.



The aql IP and TDM network

Contact

For commercial discussion, please contact Adam Beaumont or Stephen Wadeley on 01133 20 30 40 or via all-sales@uk.aql.com