Live-Status and Live-Routing

HLR insights for mobile phone numbers to save costs, guarantee quality and eliminate risk from high value transactions

XConnect's Live-Status and Live-Routing services provide information based on data supplied by operators from their HLRs.

Continually updated in real time, HLRs hold authoritative current information for mobile phone subscribers wherever they are located, providing accurate insights into whether a number is valid and active to determine the ability of the mobile network to deliver traffic successfully.

One of the main benefits of using XConnect is the number of suppliers we use which means we can intelligently route traffic to the best supplier for a network – giving you better performance than you'd get anywhere else.

Home Location Register (HLR) is a component in every Mobile Network Operator's (MNOs) infrastructure. Unlike Mobile Number Portability (MNP) queries, HLR Lookups obtain mobile phone status and routing data from MNOs directly and in real time. By deploying Live-Status or Live-Routing, XConnect's customers gain a solution that enables them to deliver on building better efficiency, capturing a greater number of high-value interactions and keeping up with changing demands in the telecoms industry.

> **"** The HLR Lookup process is fast, effective, inexpensive, and accurate. It provides the capabilities to accurately determine whether mobile phone numbers are valid, active, deactivated or switched off to assess risk when conducting high value transactions. **"**

How it works:

XConnect's service provides information based on data supplied by operators from their HLRs. Continually updated in real time, HLRs hold highly accurate and up-to-date information on any phone subscriber located anywhere in the world.

HLR infrastructure has gone through a security and privacy transformation that can permit controlled access to subscriber information for a wide range of applications. It can now assure that information is available to enable messages to be delivered in a timely manner whilst strictly controlling access to sensitive information through a privacy-by-design approach that maximises trust and offers a consistent global service.

Partnering with a numbering intelligence expert takes the major pain away from obtaining HLR information by making it easy to access data from a wide range of sources and consume the right insight needed to determine whether a number is active and reachable without compromising privacy or security.

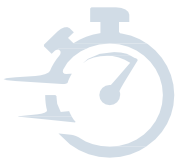# How Does HLR Help with Better Delivery?

Gain accurate availability and validity insights.
HLR Lookup provides accurate insights into whether a number is valid and active to support guaranteed delivery.
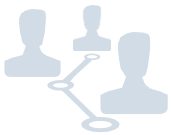
Benefit from a compliant solution.
Deploying HLR through a trusted partner can mitigate risk from regulatory issues with a solution that provides up to date, GDPR compliant data insights.

Enhance quality and performance.
HLR Lookup can enhance quality and performance in the expanded offerings and enable aggregators and carriers to successfully compete.

Serve new and growing demand.
Harnessing HLR through a partner enables aggregators and carriers to easily evolve their services and keep up with changing demands for business messaging.

Deploy a one-size-fits-all solution.
A trusted partner can remove the complexity often involved with querying large volumes of data from multiple sources.

Get Started Now

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XConnect organises global portability, number plan and subscriber information to enable Operators to optimise routing, reduce fraud and enable rich services

XConnect   www.xconnect.net