

NQuire Limited - Specialists in Network Look-up Technology

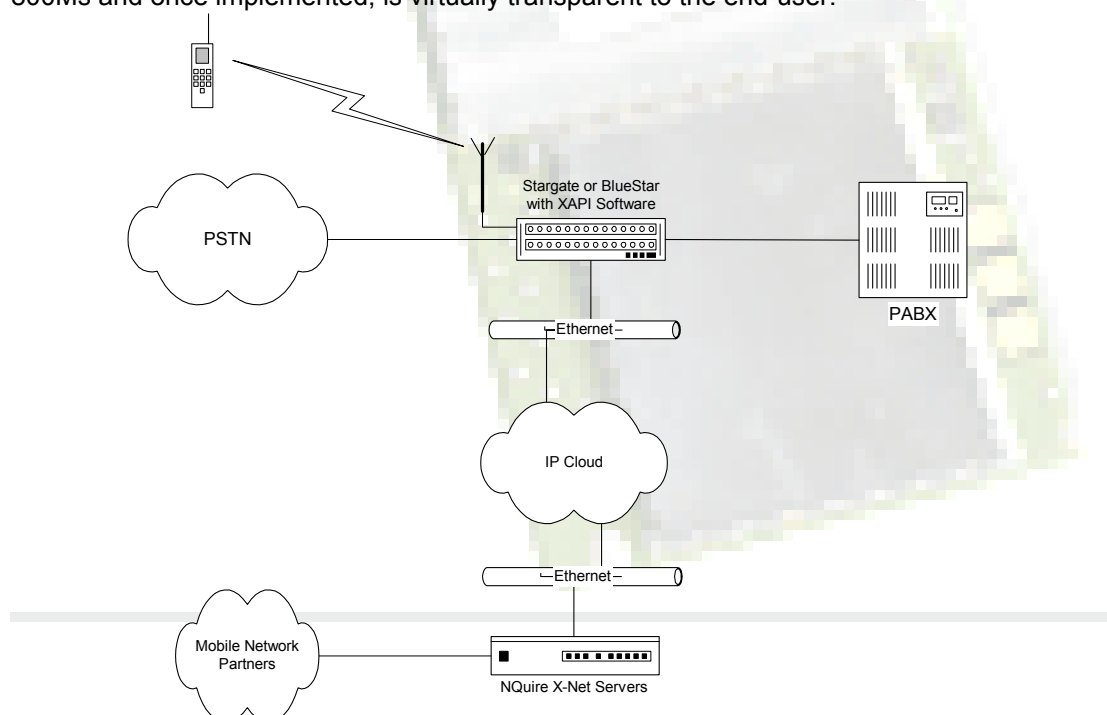
Product Applications

NQuire provides the generic mobile number look-up facility as a family of products designed to meet the differing needs of a wide user market. Applications covered by the products include networked real time interrogation and historic cross network call confirmation for billing reconciliation and database reference purposes.

NQuire Ateus Direct

NQuire, in association 2N TELEKOMUNIKACE leading customer equipment manufacturer, has developed the software application ATEUS LOOK UP for 2N's ISDN Primary Rate GSM Gateways; Stargate and BlueStar that allows them to gain direct access into NQuire's network of advanced servers, to obtain accurate and real-time number routing information from the worlds mobile network operators.

The application is available as a software upgrade and will enable the Stargate and BlueStar to accurately identify, and correctly route mobile telephone calls without having to rely on traditional least cost routing methods of using the prefix of the mobile number. This capability is particularly important in areas where mobile number porting is, or is becoming, an issue. The application works by "holding" the incoming call and sending a number inquiry request to the NQuire servers, which in-turn interrogate the relevant mobile networks and obtains the actual routing information associated with the number. This information is passed back to the GSM Gateway which is now able to route the call directly to the mobile network that is currently associated with the mobile number and not necessarily to the mobile network that "owns" the number prefix. The total time taken to complete the look-up cycle is approximately 800Ms and once implemented, is virtually transparent to the end-user.



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