

## Application Notes for Q-CallShop

(1) There are 3 ways to do business with the Q-CallShop solution/service:

(a) own and operate the complete integrated server system for building a Q-CallShop service platform on the Internet as an ITSP (Internet Telephony Service Provider) and then set up the individual Q-CallShops anywhere in the world with access to the Internet yourself and/or promote the Q-CallShop business to others to open Q-CallShop anywhere in the world with access to the Internet.

(b) own and operate only the facility of an individual Q-CallShop – in this case your Q-CallShop has to be working with Ecocarrier's service platform supporting the individual Q-CallShops.

(c) be a Reseller for Ecocarrier to promote Q-CallShop service to would-be Q-CallShop owners – in this case you do not own the Q-CallShops, but you have the Q-CallShops opened through your promotional effort as your accounts, and you may set the per minute Sell Rate charged to the Q-CallShop owner. The differential between your Buy Rate from Ecocarrier and your Sell Rate to the Q-CallShop owner is your profit margin.

(2) You can own and operate one or any number of Q-CallShops and each Q-CallShop can have one or any number of phone-booths.

You can manage the whole network of Q-CallShops that belong to you as an owner or as a Reseller by simply logging into the Q-CallShop server on the Internet from a web browser.

(3) Q-CallShop is primarily designed for use to make calls by VoIP technology, but it can also be equipped to make calls through the local PSTN (telephone exchange). All calls made in a Q-CallShop are managed and controlled by the powerful, effective, efficient automated functions of Q-CallShop service platform.

Q-CallShop as a solution offers the most complete functional features required by all the parties involved, namely

- The Q-CallShop customer making the telephone call
- The Q-CallShop Operator
- The Q-CallShop Manager
- The Q-CallShop Owner
- The Q-CallShop Reseller
- The Q-CallShop Service Provider (ITSP)

(4) Q-CallShop solution offers virtually unlimited expansibility of the network of Q-CallShops on the Internet and the ease of control and management of a global network of Q-CallShops anywhere on the Internet - access to the control and management is simply through a browser logging on to the Q-CallShop server on the Internet.

**The Q-CallShop solution offers freedom of mobility to the management of a vast network of CallShops that are built with the greatest cost efficiency and effectiveness in operation and management.**

**(5) Consider the following powerful idea:**

(a) Open a one-phonebooth Q-CallShop anywhere where there is a regular telephone line and a PC running Internet Explorer for a browser and having access to the Internet through a dial-up access to the ISP.

(b) Use QiiQ's Q-1FXS+56K ([www.qiiq.com/products/productsQ1FXS56K.htm](http://www.qiiq.com/products/productsQ1FXS56K.htm)), a single-channel VoIP gateway with a built-in 56K modem and a LAN port.

Connect the PC's NIC (network interface card) to the LAN port of Q-1FXS+56K.

Connect a regular single-line telephone to the FXS port of Q-1FXS+56K.

Connect the PSTN port of Q-1FXS+56K to the local telephone exchange.

Dial up to the ISP from Q-1FXS+56K.

Have Q-1FXS+56K configured to work with Q-CallShop service platform.

Log on to Q-CallShop service platform from the browser of the PC.

You can now offer low-cost international telephone call service as a Q-CallShop with the very powerful functionality for operation and management.

(c) Repeat the procedure above-mentioned in (a) and (b) to open the next one-phonebooth Q-CallShop and then the next one and so on.

(d) You can own, operate and manage all the Q-CallShops as an owner.

(e) You may simply be involved in this business operation as a Reseller as defined in (1)(c) above.

(f) Now imagine the various and many situations where you can open such a one-phonebooth Q-CallShop

- a dormitory or residential college of a university campus
- the lobby of a small hotel/motel in a hotel/motel chain
- the individual location of a chain of print shops such as Kinko
- the individual location of a chain of Money Transfer Service such as Western Union

**(6) Q-CallShop to provide telephone communication centers where there is no existing telephone communication infrastructure**

(a) You can effectively build a Q-CallShop to service a small community in remote country by making use of satellite-based access to the Internet.

(b) You can cost efficiently build a network of Q-CallShops using fixed wireless (WiFi) installation integrated with satellite ground station equipment to provide telephone communication service for making local, national and international calls to a group of villages and/or a small town.

**For further information or to request a business proposal please write to [info@ecocarrier.com](mailto:info@ecocarrier.com).**