Technical – EQSO and ECHOLINK

An Introduction to.

eQSO and Echolink are "voice-over IP" systems- that is, voice delivered using the Internet Protocol.

In general, this means sending voice information in digital form in discrete packets rather than in the traditional circuit-committed protocols of the public switched telephone network (PSTN).

eQSO is a "client/server" implementation of this technology. Essentially, there is an eQSO server (its domain is Server.eQSO.net) which "users" (meaning here either eQSO RF Gateways or PC users) connect to from their computers via the internet.

The eQSO software was developed by Paul M0ZPD and was intended specifically for use by Radio Amateurs.RF gateways and PC users can be in different countries all over the World, and this makes it possible to talk to other users in other countries using a radio through a local gateway (assuming you're within range). This has created a new dimension to amateur radio and we hope that it will contribute to the continuing uptake of the service.

The UK gateways use either eQSO or Echolink software. The systems operate in different ways but both offer excellent communication quality.

Stations can access from a PC or through an RF gateway using EQSO or Echolink software.

To download software and for more information, please visit http://www.eqso.org and www.echolink.org