How to Set Up an SSH Tunnel on a QVCodec4K

1. The following link has three diagrams and a short explanation of SSH reverse tunnels:

https://ryan.himmelwright.net/post/simple-reverse-ssh-tunnel/

   In the diagrams, the "Computer behind the Firewall" would be the QVCodec4K.

2. Here's a link explaining how to setup a ssh reverse tunnel to access the Web GUI

https://qvidium.tv/qvcodec4k/ssh/

An IT person would following the instructions in Sections I. and III.

If your Linux system is behind a NAT router, your NAT router will need to forward TCP port 22 and a range of TCP ports for the SSH tunnels to the Linux system's IP Address. In that case, you should just forward ports to the QVCodec4K's Web port 80 instead of using a ssh reverse tunnel.