



HOW TO:

Set up a control system for Smart Voice integration.

As Smart Voice is a cloud based service it requires remote access to your control system to be enabled. This document will cover the process required to make a control system accessible from outside the local network

Setting the location of the control system:

As the signals for the control systems must be routed/re-directed from the modem to the control system, it is required that the control system has a static IP address.

- Setting a static IP address for Push controls.

- Select the Push box in the Push project editor and open its properties window.
- Untick the *USE DHCP* check box and fill out the network details below. Take note of the IP address you assign to this box as it will be required later.

- Setting a static IP address for a Wiser 2 CNI.

- Open the project file in the Piced software, select the *project* menu and select *project details*.
- In the project details menu select the *Wiser* main tab and the *LAN* sub tab.
- Untick the Obtain IP address automatically box and fill out the network details below. Take note of the IP address you assign to this unit as it will be required later.

Forwarding traffic from the modem to the control system:

Now that the device has a static IP we can redirect traffic on the required ports to these devices. This process is done within the router/modem controlling the sites network.

For a guide to forwarding see the link below:

— <https://portforward.com/>

For a Push control system the remote port required is: 5200

For a C-Bus CNI the remote port required is: 10001 (however it is possible to change this in the systems software)

Discovering/Setting your external address:

To access the control system from outside the local network the external address of the modem/router is required. If the site has a static IP your external IP address can be found by performing a google search for "IP". However if your external IP is not static a dynamic DNS will be required. Sites such as www.dyndns.com provide a dynamic DNS service, that can then be set to update from the sites modem.