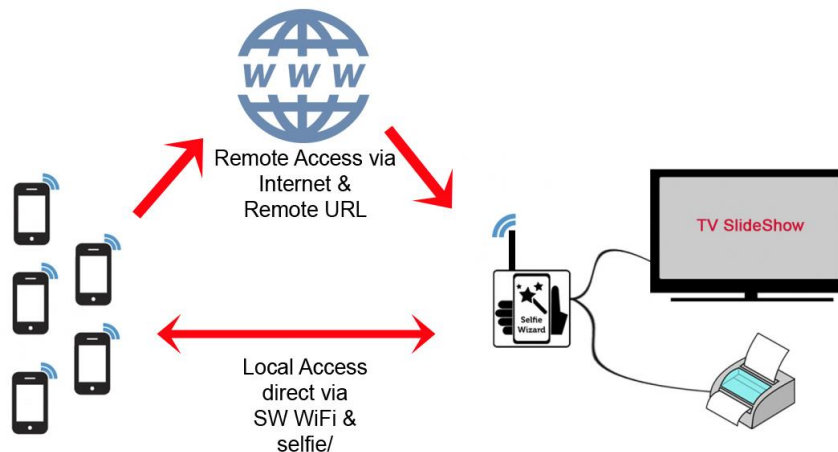# Selfie Wizard Connection Options

The Selfie Wizard features its own built-in **Local** Wi-Fi network and is designed to be used as a standalone self-sufficient device and NOT rely on any other hardware or external 3rd party data, mobile or internet connections.

However, the past few years has seen great improvements in the availability of venue Wi-Fi and cheap reliable access to mobile data making **Remote** connections over the internet a viable option with added benefits.

Local Access

Pros	Cons
Self-sufficient	2 Step Process
Quick Setup	Range limited to around 30 mtrs
Works at any venue	Some troublesome phones
No reliance on 3rd party systems	Guests not following the 2 step instructions

Power up the SW and its ready to use.

To upload photos follow the 2 step process:

1. Connect Phone to the SelfieWizard Wi-Fi network
2. In a web browser enter: selfie/
    or..
    scan a QR Code
    or
    tap a preconfigured NFC Tag

Note:

Local and Remote Access CAN be used at the same time
Once setup, the Remote URL can also be used on the Local connection
Use of the External Antenna will improve range and upload speeds

Remote Access

Pros	Cons
1 Step Process	Requires the SW to be connected to internet
Access from anywhere in the world	Reliant on 3rd party hardware and systems
Simple for guests to understand	

Power up the SW

Connect the SW to an internet connection using any of the Internet methods

To upload photos from any device with a web browser and internet access follow the 1 step process:

1. In a web browser enter: ~The Remote URL~
   or..
   scan a QR Code
   or
   tap a preconfigured NFC Tag

Note:

Minimum version 48 software required for Remote Access
Local and Remote Access CAN be used at the same time
Once setup, the Remote URL can also be used on the Local connection

Remote Access is a subscription based service
FREE until 1st Jan 2022
thereafter £9 per 30 days
Non-recurring   Renew as required

Connecting the SW to the internet

- **Cable** - For home use as unlikely to have access to a router at a venue
  Use the yellow data cable to connect the SW to a router with internet access
  Fully automatic - No configuration required
  Cable connections take priority over Wi-Fi HotSpot connections

- **Wi-Fi Hotspot**
  External Antenna **must** be connected to the SW
  Admin > Menu > Wi-Fi > HotSpot
  Connect to any HotSpot
  - Venue Wi-Fi
  - Mi-Fi Unit
  - Tether to a suitable mobile phone for data sharing

Selfie Wizard Remote Access Setup: Part 1 - DNS

Domain Name: YourDomain.com
Subdomain: Subdomain.YourDomain.com
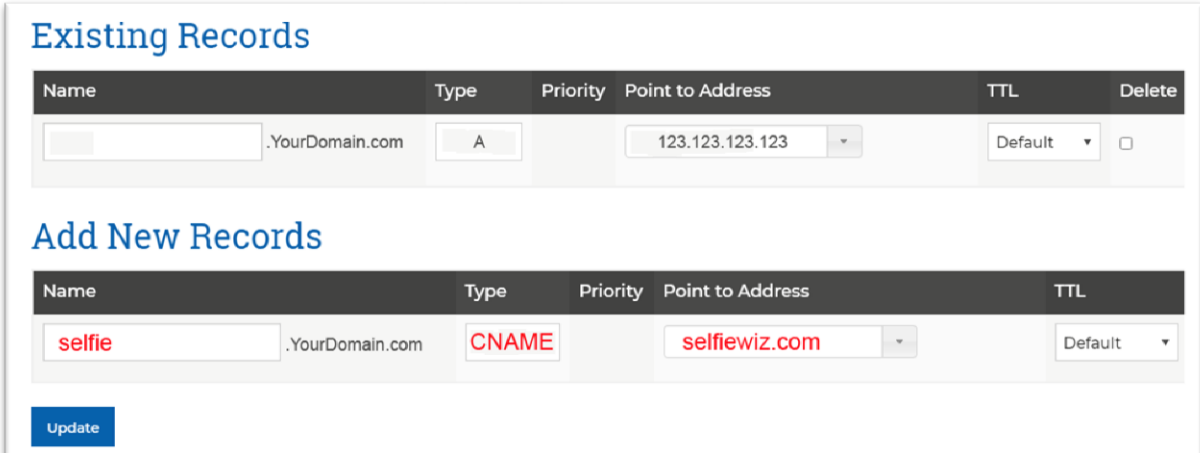**DNS:** Domain Name Server – A place where the DNS records are stored
A Record: Directs a domain name to a numerical IP Address
CNAME Record: Directs a domain or subdomain to another Domain Name

Setting up the DNS to forward a (sub) domain to the Selfie Wizard is a very straight forward task.
Do not be put off by the acronyms and terminology; it should take just a few mins to add the necessary setting.

1. Log into your Domain Registrars Control Panel

2. Locate the section to **Edit/Add DNS Records**

3. Add a new **CNAME** Record using the settings in **RED** below
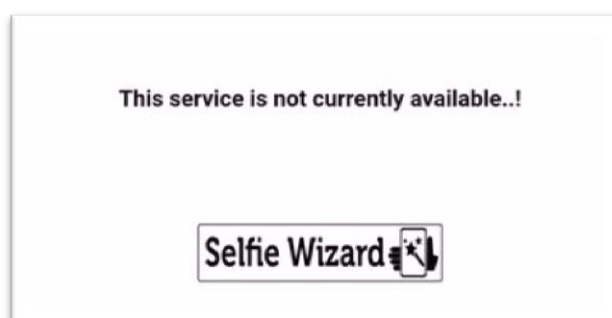   The subdomain **selfie** can be any word you wish.

4. Click 'Update' – it may take a few hours for the name to start resolving correctly as it propagates to all the Name Servers around the world.

5. Enter your chosen domain selfie.YourDomain.com into any web browser.
    Once it starts to resolve you will see the following holding page.

Selfie Wizard Remote Access Setup: Part 2 - Selfie Wizard

1. On the Selfie Wizard navigate to:
   Admin > Menu > General   > Remote Access

2. Enter the two settings shown in **RED** below

   a. Your chosen **Remote URL** that will forward to the Selfie Wizard

   b. The **Offline URL** – When your SW is not switched on the Remote URL will automatically forward to the Offline URL so that the visitor does not get a broken link. This can be any site you wish, your main website, your Facebook Page, or a custom page on your website.

3. 'Save Changes'

   The settings take immediate effect and your Selfie Wizard will be accessible from any device with a web browser and internet connection anywhere in the world.