

# HeartSafe® SMART Tag Mobile Reporting System

**Regular reporting of correct function and readiness of a Public Access Defibrillator for emergency is as important as its initial provision. HeartSafe® AED Locator provide unique governance systems.**

Knowledge that the defibrillator is ready, functional and has been stored according to the manufacturers recommendations even after several years is key for any Ambulance Services to list it in their operational systems.

Ambulance services need to know that PADs are being regularly checked as a condition of their provision and ongoing support.

Most Ambulance services allow for details of checks to be uploaded via their trust website. However, checks must be carried out, then uploaded to the Ambulance service website at a later time. This requires additional effort, not to mention the possibility of human error in having to remember or make notes. This can be compounded if checks are being made on multiple PAD locations.

## The HeartSafe® SMART Tag Solution

For Defibrillators listed in the HeartSafe® AED Locator network, we can provide HeartSafe® SMART Tags. These tags are uniquely coded to the PAD location in our database, and are placed inside the PAD cabinet, or can be placed on the device itself if not in a cabinet.

The tag is designed to allow guardian checks to be carried out instantly at the PAD location, using a Smartphone or other suitable web connected device\*

The tag has both Near Field Communication (NFC) and Quick Response (QR) code. To use the NFC capability, your smartphone needs to be NFC enabled and simply 'tap' the tag to activate. Where NFC is not available, the QR code is scanned using the camera of your Smartphone and a suitable free App. For best compatibility, we use the free [i-Nigma](#) Barcode and QR Reader App from the App store to scan our SMART Tags.



\* As the system requires web connectivity at the cabinet, the user must have a suitable smartphone or other mobile device, and a suitable mobile data (GPRS/3G/4G) or Wi-fi hotspot connection. As such, this system is not suitable for every installation.

# HeartSafe® SMART Tag PAD reporting System

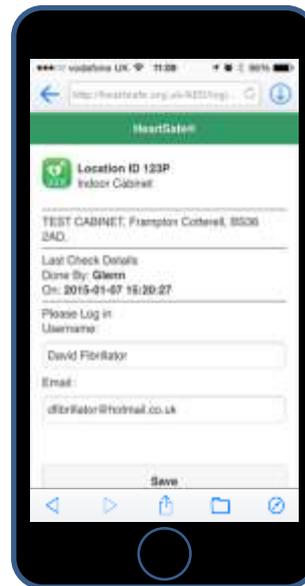
HeartSafe® SMART Tag  
Installed inside cabinet door



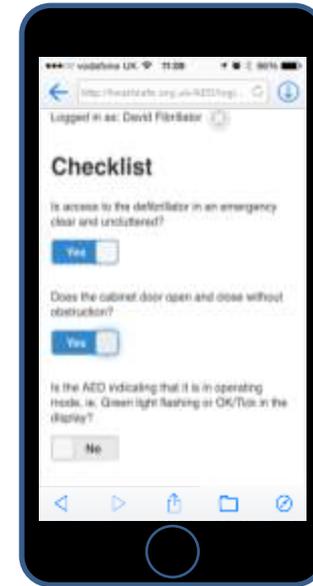
User scans QR code or taps tag (NFC only). Unique cabinet location information is contained in tag. No data entry required.



User Logs into system to identify themselves



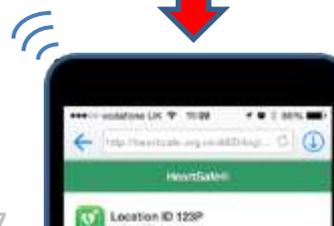
Cabinet info and checklist Questions displayed



User simply taps to Answer Yes/No to questions In checklist



Check Complete



Hundreds of date/time stamped checks recorded and collated in our database every week



Reports generated for each Ambulance Service on weekly or bi-weekly basis as required detailing ALL checks completed

Guardian PAD Reporting  
01/06/2014 to 30/06/2014

South Western Ambulance Service NHS Foundation Trust

ID	Location Address	Cabinet	Defibrillator	Date and Time	Status	Car Tag	Ambulance Service	Questionnaire
1286	Locking Village Hall, Greenleaf Avenue, Broom, B523 0HJ	025	025	2014-07-02 11:05:25	Pass	025	DWAS	OK
1185	Chipping Sodbury Police Station, 52 High Street, B507 6AH	025	025	2014-07-02 10:57:48	Pass	025	DWAS	OK
1284	Clovenham Village Hall, Doggate Road, Clovenham, B049 4HF	025	025	2014-07-02 09:07:11	Pass	025	DWAS	OK
1282	Boats The Channel, 58 High Street, Portlehead, Bristol	027	027	2014-07-02 09:51:20	Pass	027	DWAS	OK
1340	Salisbury Waste Transfer Station, Dinton SW, Abber	034	034	2014-07-02 12:06:47	Pass	034	DWAS	OK
1373	Clovenham Village Hall, Doggate Road, Clovenham, B049 4HF	025	025	2014-07-02 09:51:20	Pass	025	DWAS	OK
1371	East Hartree Village Hall, Whiteside Road, East Hartree,	034	034	2014-07-10 19:02:57	Pass	034	DWAS	OK
1348	Keynsham Royal British Legion, 6 Chart Road, B531 2JA, G13	026	026	2014-07-15 07:48:02	Pass	026	DWAS	OK

**Although using the mobile system is our preferred method, we realise that the SMART Tag in the cabinet may not be suitable for use by every guardian. This may be due to not having a suitable mobile device (Smartphone), or not having a good enough mobile data / WiFi signal at the cabinet or AED location.**

As part of your introductory pack, you will have received an email from us containing a link. This link contains the same unique identifier as the SMART Tag inside your cabinet, and will direct you to the same guardian checklist for you to complete your reports on the internet.

If you intend to have multiple guardians to complete checks on your AED Location, you can share this link with them by forwarding this email.

**PLEASE NOTE:** If you are responsible for checking more than one AED, each separate AED Location will have its own unique SMART Tag and Link.

Please contact HeartSafe® AED Locator if you need us to resend you the link to your AED.

**For any more questions regarding HeartSafe® AED Solutions or general questions on AED Locator or Public Access Defibrillation, please contact us...**

HeartSafe® AED Locator (EU) Ltd.

East Barn

Whitecross Farm

Bristol Road

West Harptree

Bristol

BS40 6HQ

Email: [enquiries@heartsafe.org.uk](mailto:enquiries@heartsafe.org.uk)

Tel: 01275 333 999



@AEDLocator