



# Austravel Safety Net Inc.

## Consider Adding Another Network

### To Your Existing HF Radio

#### You already have HF radio but are you getting value with your existing network?

You can have more than one radio network in a HF radio. Adding another network is low cost (less than \$2 per week) and will give you access to features that will considerably expand the effectiveness of your long range HF radio.

Austravel has 25 HF radio channels across Australia for general communication mobile to mobile, GPS map logging, direct dial phone calls, SMS radio to any mobile phone, bi-directional radio phone radio mail box messaging and a mobile phone app for family and friends to monitor your travels.

#### Emergency call:- (red button on some radios)

- Emergency Call is the single most important feature of having HF radio.
- Our emergency call function simplifies your ability to engage in voice communication over the radio with a trained operator. It rejuvenates the purpose of having HF radio and makes it easy for a spouse to operate.
- Emergency 4357 (*spells H E L P on the alpha buttons on the radio or microphone*) in various call types, from your HF radio automatically send vital information including your GPS position by telephone SMS to a list of emergency respondent persons ready to handle your emergency.
- Single button press to initiate an emergency call. (*Selected model radios*)
- Basic Austravel Safety Net Membership includes emergency call (*ie For everybody*)



Austravel has an Urgent Contact list of specialist operators who can assist your family and friends to contact you while you are away. These same people, are available to help you, the member, in an emergency. In this instance, most of the people on the Urgent Contact list become the Emergency Respondents.

The RFDS has ceased monitoring the emergency call button of our HF radios. This maybe news for some. This has left many radio users wondering what to do to initiate an emergency call. The auto dial numbers to RFDS on other networks are unreliable, as the people answering the phone, are not familiar with the techniques

required to handling HF radio calls. There is often difficulty getting through to these services particularly if a machine answers.

The Austravel method of emergency call management solves these problems as it ensures you have a radio-trained person contact you via a HF radio base to handle your emergency. From your successful emergency call, many emergency respondents will receive an automated SMS which contains the information they require to immediately contact you back through the most appropriate base on the Austravel HF network.

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### Other functions available on the Austravel Safety Net.

#### Logging your GPS position:-

- Presented to emergency respondents if you send an emergency call.
- Used for map display on **Out-n-About** phone app for family and friends to see.
- Create GPS previous location history and historic tracking paths on map.

#### SMS message from your HF radio to any Australian mobile phone:-

- Used to send private information in text form from your radio to any mobile phone by SMS.

#### Mailbox:-

- Send a message for store and forward relay from your HF radio to another HF radio mobile.
- Mail box messages are sent to your radio or get messages using the Out-n-About phone app.
- Messages held for up to 7 days waits for recipient to turn on their radio or phone app.
- You can send a message to a radio when the recipient is off air or out of range and it will still get there in due course when they turn back on and selcall an Austravel Base.
- You can send a message into one base and out another across the country.
- Send and receive messages radio-phone-radio across the world using the Out-n-About app. (There are no charges to use the mailbox sending, all included in Telcall+ membership)

#### Radio suitability for features:-

Radio	Send an Emergency selcall	Can red button operate	Phone ability	Message ability	GPS ability	Good radio to have.
Codan 8528	Yes	No	Yes	No	No	No
Codan 9323	Yes	Yes	Yes	Yes	Yes	Yes
Codan NGT	Yes	Yes	Yes	Yes	Yes	Yes
Codan Envoy	Yes	Yes	Yes	Yes	Yes	Yes
Qmac HF90	Yes	No	Yes	No	No	Just OK
ICOM-F8101	Yes	No	Yes	Yes	Yes	Yes
Barett 250	Yes	No	No	No	No	No
Barrett 550	Yes	No	Yes	No	No	No
Barrett 950/80	Yes	No	Yes	No	Yes	Yes
Barrett 2050	Yes	No	Yes	Yes	Yes	Yes
Barrett 4050	Yes	Yes	Yes	Yes	Yes	Yes

Some other radios types may be suitable. If your radio has selcall, GPS and messaging it should be compatible with all features of the Telcall+ system. All selcall radios can make emergency calls. Red button means a single action press to make an emergency call.

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### Make direct phone calls from your radio:-

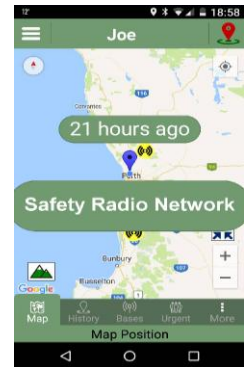
This is a standard feature which has always been available to members of the Austravel Network. Direct dial Australian phones from your radio. No additional charges, calls included in membership.

### Out-n-About mobile phone app:-

Austravel Safetynet has available for club and family members, an optional to purchase application that runs on a mobile phone or tablet. The application named **Out-n-About** is a once only purchase.

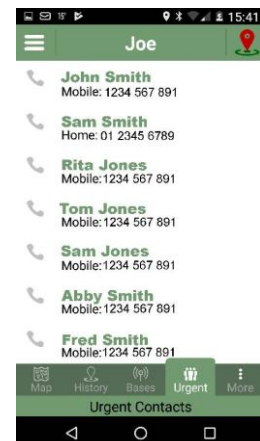
### Family and friends with the **Out-n-About** app can:-

- See on a map last logged positions of selected members.
- View and show history of previous GPS positions and show travel paths.
- Zoom the map, change to Satellite imagery and use other map functions.
- View and direct quick dial anyone on the Urgent Contact list.  
From this list family or friends can talk to one of our operators on the phone and ask for assistance to contact a mobile radio in the field.
- Can send a text message from phone to a HF radio mobile in the field using the mailbox.
- Can be used anywhere in the world with data or WiFi access.



### The owner of the selcall identity using **Out-n-About** can:-

- Do all of the above plus the following additions.
- Send a message from phone to any radio in the network.
- Receive your radio messages on your phone or radio.
- You can log your GPS position using your phone location, providing you have mobile phone coverage.
- You can request a GPS position from your own vehicle HF radio.
- You can view a list of base stations and their available channels.
- You can view a list of SMS and radio usage metta data sent from your radio selcall number.



**Out-n-About** app is available for all mobile phones and tablets.



For any technical or operational queries on Telcall+ or the Out-n-About™ app contact:-  
technical officer Kim Rhodes (7880)  
[telcallplus@austravelsafetynet.org.au](mailto:telcallplus@austravelsafetynet.org.au)

For further information and to join the Austravel Safety Net Inc, contact the membership officer:- Geoff (0951)  
[membership@austravelsafetynet.org.au](mailto:membership@austravelsafetynet.org.au)