



Telcall+



What Is Telcall+?

Telcall+ from Austravel Safety Net Inc. is a one word platform for a range of innovative HF radio services....

- **Telephone Interconnect** (direct dial any mobile or landline phone in Aust.)
- **E-Mail** (use e-mail to connect with family and friends)
- **GPS** (position reporting and safety logging)
- **SMS** (send a text to any mobile phone in Australia)
- **Mail Box** (unique 2 way message storage and retrieval)
- **H.E.L.P. (4357)** (simplified remote area emergency call system)
- **One Low Cost** (\$30/year...no pro rata fee applies)

Unlock the real potential of your HF radio to enable new technology systems developed by Austravel members for Austravel members that will enhance your HF radio communication capabilities.

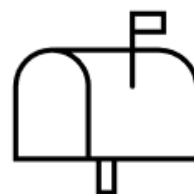
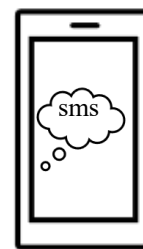
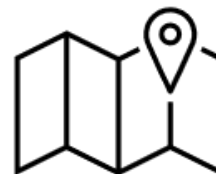
Just think of the opportunities delivered by Austravels' Telcall+ system.

Now you can use your HF radio to send SMS text messages to any Australian mobile phone. Family and friends anywhere in the world with the use of the Out-n-About™ mobile phone app, can send messages back to your HF radio through the use of **Mail Box**.

Send a message to another Austravel members HF radio - their radio doesn't need to be in range or powered up. Your message could be sent via one Austravel base, stored in the cloud, and later delivered via another different Austravel base.

Use your HF radios GPS capability to log your position for viewing anytime by family and friends and other Austravel members (password secure)...better still, need help in a hurry?. Send your GPS coordinates to Austravels' H.E.L.P. (4357) HF emergency call system, wait a short while for one of several Austravel rostered base operators to respond to your call.

At last, an emergency HF radio call out system answered by a responder who knows HF radio and its phone interconnect nuances. They will know, who you are, which channel and base your called through, and if your HF radio is GPS equipped, know your location to send first responders. (see separate H.E.L.P. leaflet)



For more information:-
Phone:- 07 2101 3456
E-mail:-
secretary@austravelsafetynet.org.au





TELCALL+ **FAMILY OF HF RADIO** **PRODUCTS & SERVICES**

Out-N-About™

- Unique to Australvel SafetyNet
- Budget priced Android/iPhone app
- Interface your mobile and HF radio
- Expand your HF communications horizon
- Autonomous two-way communications with family and friends
- GPS position reporting and publishing for safety and authorised viewing by only people you know.
- DIY app management, you have control, add and delete data as you see fit
- H.E.L.P. (4357) enhanced emergency response portal for Australvel emergency responders.

TEXT MESSAGING

"SMS"

HF Radio to Mobile Phone

- **Send an SMS:-**
 - from your HF radio
 - directly to any mobile phone (in service) within Australia
 - from within any remote location in Australia

TEXT MESSAGING

"Mail Box"

Mobile Phone to HF Radio

- **Receive a short text message:-**
 - to your HF radio
 - from family and/or friends using the Out-n-About™ app
 - messages stored in the "cloud" waiting delivery
 - delivery to your HF radio triggered by contacting any Australvel base (e.g. send Selcall or GPS)

TEXT MESSAGING

"MAIL BOX"

HF Radio to HF Radio

- **Send and receive a short message:-**
 - from one Australvel HF radio
 - to another Australvel HF radio
 - target HF radio does not need to be on or in range at the time
 - messages stored in the "cloud" waiting delivery
 - delivery to your HF radio triggered by contacting any Australvel base (e.g. send Selcall or GPS)



GPS LOGGING

"via Out-n-About™ and/or radio"

- **Log your GPS Position:-**
 - via your HF radio when in remote areas
 - or via the Out-n-About™ app when in mobile phone areas
 - location pinned on a map for family, friends and roadside assist
 - welfare track and trace for family, friends and emergency services

TELEPHONE INTERCONNECT

- **Call any mobile or landline phone:-**
 - from your HF radio
 - from within any remote location in Australia
 - directly to any mobile or land line phone within Australia
 - some 1800 or 13 phone numbers exempt

H.E.L.P. (4357)

- **Simple, Safe and Sure:-**
 - emergency assistance portal
 - one point of contact
 - diverse range of Australvel responders
 - diverse range of assistance capabilities including on air conference calling in times of need
 - no additional cost, Telcall+ subscription not required

SERVICE MESSAGES

- **Sending a service message by HF radio to attain information from a base.**
 - Send **"Who am I"**
Returns the selcall ID of the radio initiating the request
 - Send **"Base Channels"**
Returns a list of channels that base is scanning
 - Send **"Time Please"**
Returns the selcall ID of the radio initiating the request
 - Send **"Selcall Me"**
After 10 seconds pause, the base sends a selcall back to the initiating radio
 - Send **"Get My Pins"**
Out-n-About™ pin numbers sent via SMS to the selcall recipient. Reply message to the initiating radio "PINS HAVE BEEN SENT TO YOUR PHONE"
 - Send **"Get SWS" (Space Weather Service)**
Returns three (3) indices' affecting HF radio propagation.
 - K index value (quantifies earths magnetic disturbance)
 - Mag Alert (notifies geomagnetic disturbance)
 - Aural Alert (issued when aurora in progress)

More detailed information found in separate KISS sheet