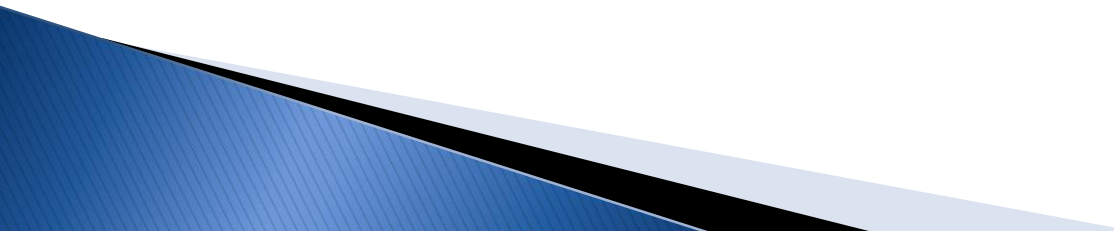


Effective communication systems for early warnings across the islands







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Challenges in the outer Islands:

- Limited or no internet access
 - No mobile coverage
 - No television
 - No HF radios
 - Power & cabling issues – Land phones lines
 - Limited transmission – National AM Radio Service
 - Electricity deficiency
- 

Solutions:

	Capabilities
<p>1) Chatty Beetle Network</p> 	<ul style="list-style-type: none">- 2 way text-based alert and messaging communication device- Embed internal alarm system- External emergency siren system- Solar powered equipment   



	Capabilities
<p>2) HF Radio network</p> 	<ul style="list-style-type: none">- Voice & data capabilities- All local frequencies in scan mode- Selective calling mode- Solar powered equipment- Robust antenna- capability to pass email traffic through public email network



THANK YOU