



For a Safer Environment



Eva
Auer

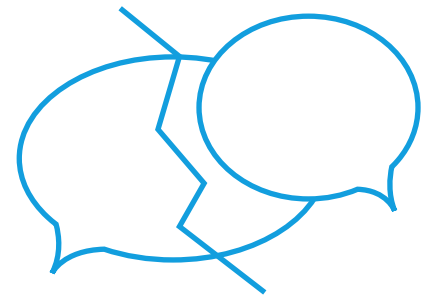
Karen
Campa

Titi
Luo

Parul
Sharma

Panayiotis
Pavlidis

Our Approach



Eliminate Language Barriers

A large part of the problem stems from a lack of communication, as there are about languages that are spoken amongst refugees in a camp.



Sense of Security

Stress due to displacement and language barriers creates a feeling of insecurity and threat amongst refugees.



Engender Community

Creating a vigilante experience forges trust amongst refugees in camps, taking them from being a group of strangers to becoming a community.

Prototype

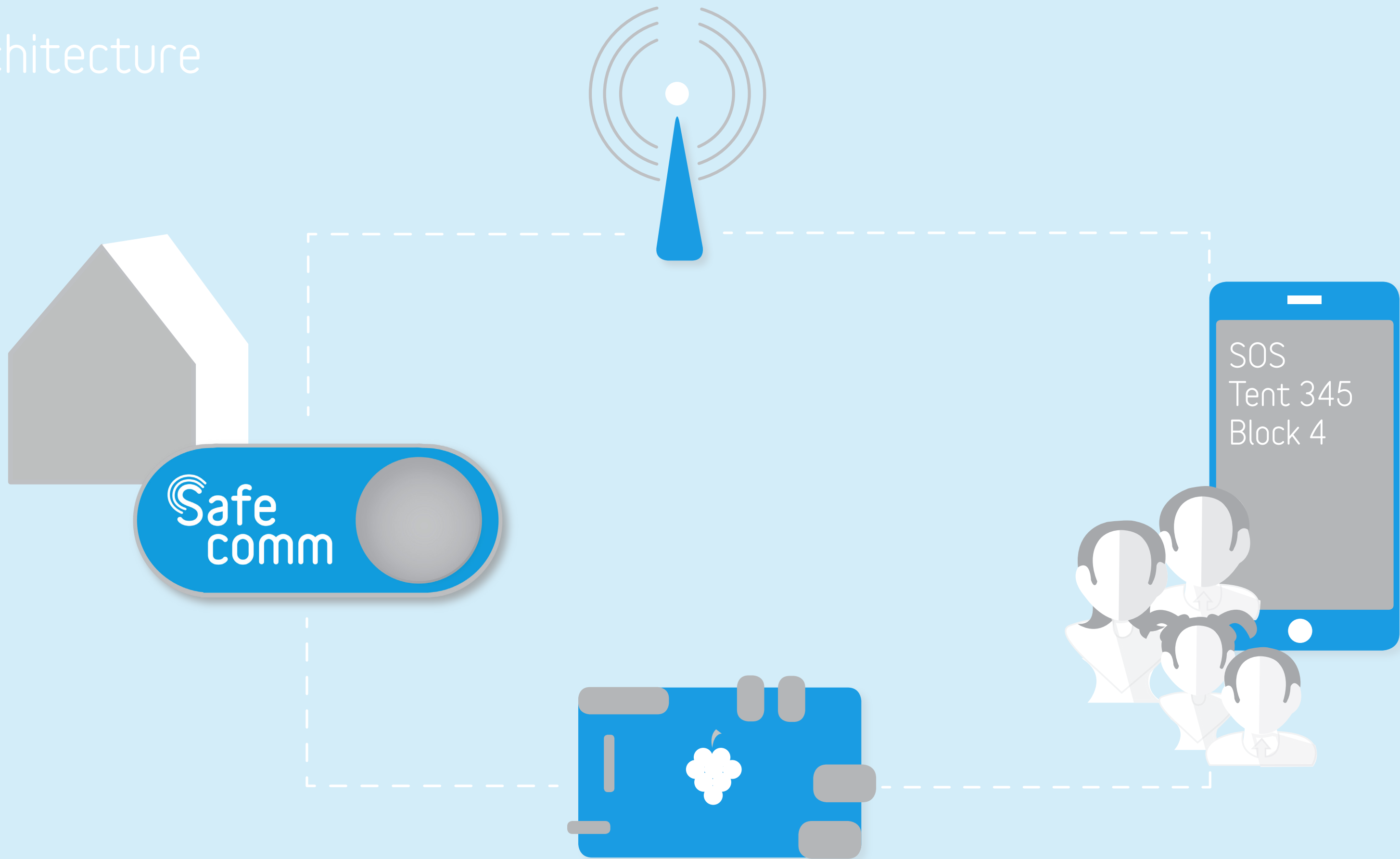
Our key stakeholders will be refugee organizers as we want to build relationships with them in order to distribute and implement these as needed.





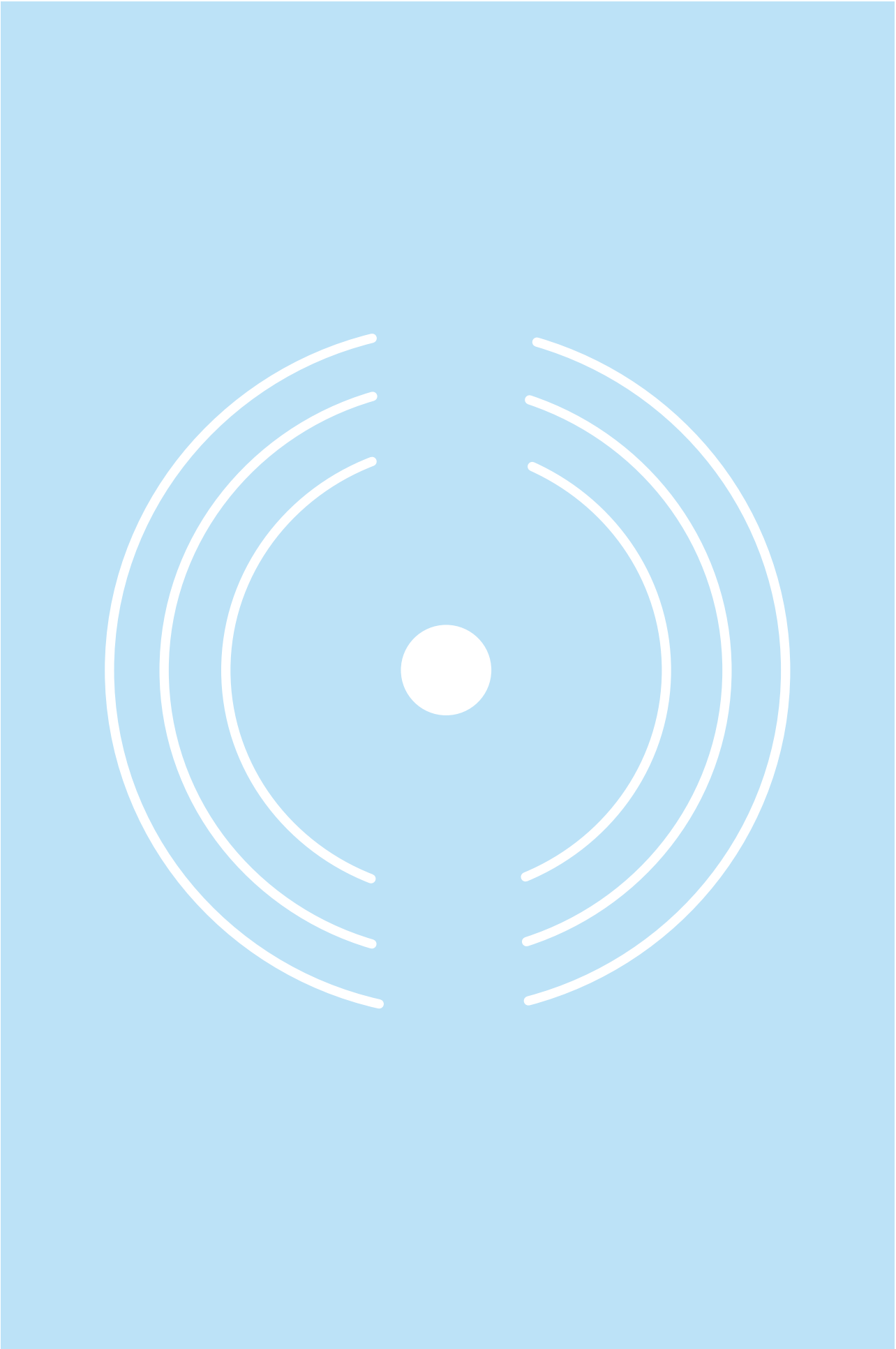
Safe
comm

Architecture



First Name	Last Name	Phone Number	Device-Id	Location
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	Wifi	LoRa
Range	20 M	20 KM
Data Rate	100Mbps	~300Kbps (duty limited)
Power Consumption	High	High
Data Costs	Free(ish)	Free (duty limited)
Deployment	Negotiate with Provider	Mesh/Star WAN= Gateways



Cost Breakdown

Single orders will include volume equal or greater to 10 SafeComm buttons, one Raspberry Pi and instruction for installation.



Amazon button	£4.99	
Raspberry Pi	£25.-	
SMS Service	£25.-	One SMS is £0,06
Wifi Network	Provided by UNHRC	
Total Cost Per Package	From of Button x10	
	£ 150.-	

Sponsorship Levels

Donate for Safety

(Donate anything your hart desires)

- We will crowdsource funding through Kickstarter campaign



Adopt a Camp

(starting at £1000,-)

- Allows donors to sponsor a package that will service an entire camp.

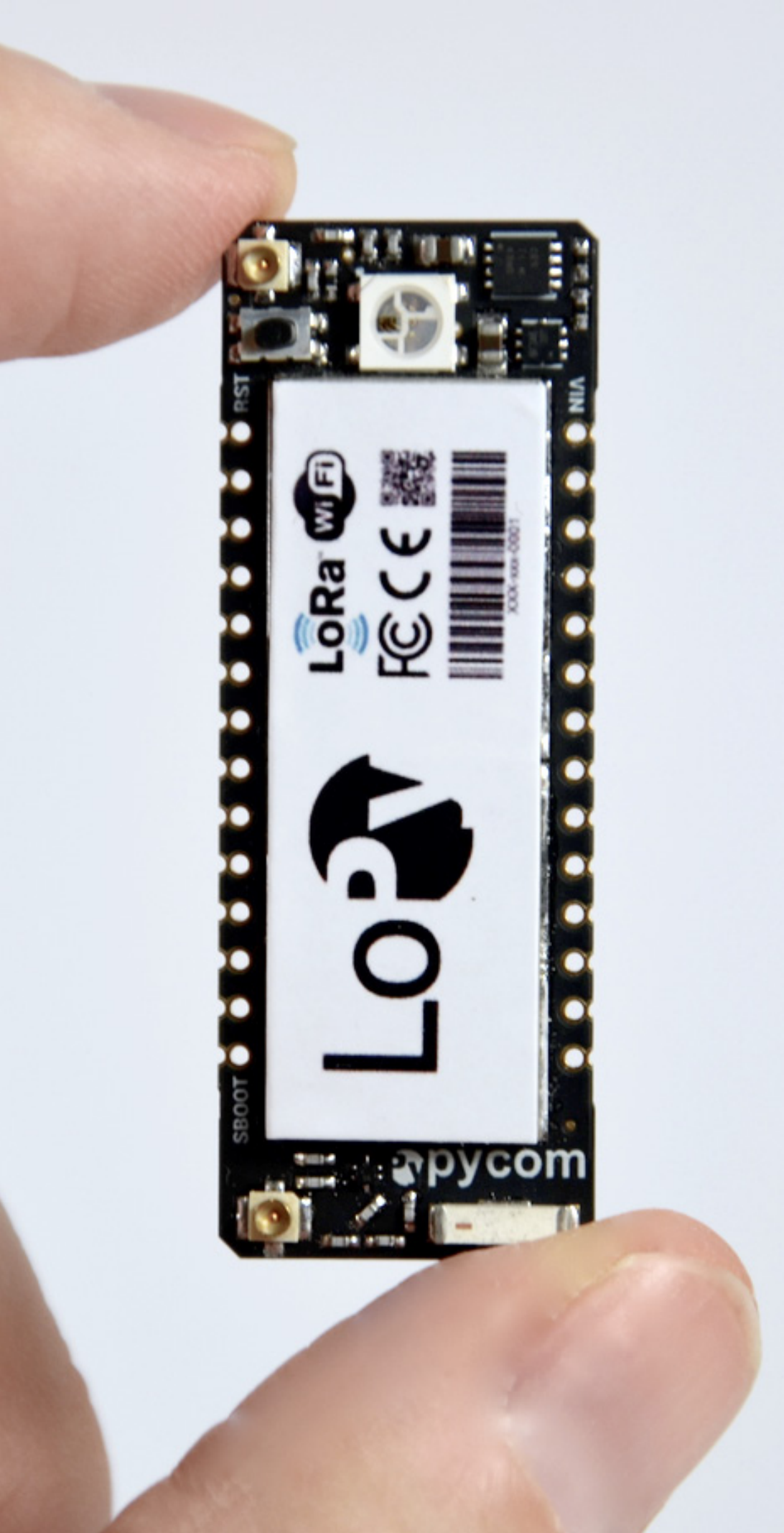


Partner up

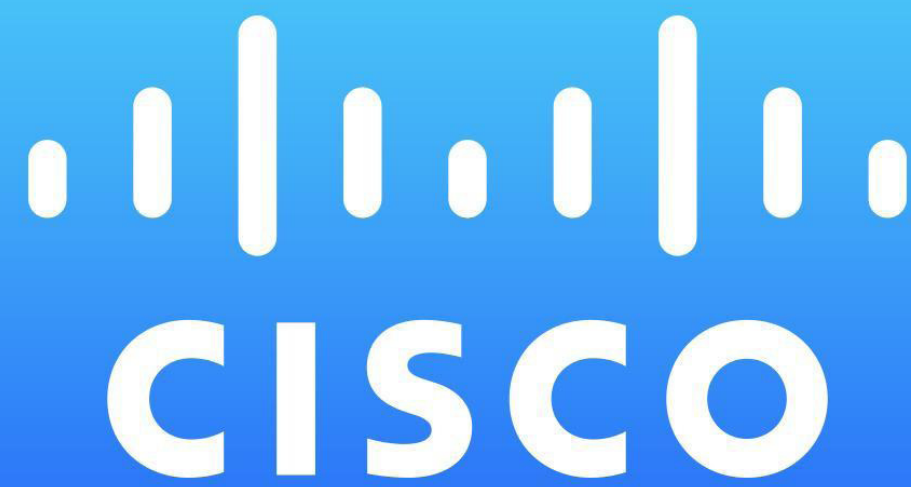
(starting at £50K)

- As non-profit organisation we will seek funding from private and public sector by approaching investors that feel relevant.





Potential Partners



Product Use Cases

Although the original intention is to create awareness within a vigilante community, we anticipate that it could be used in other positive ways.

Buttons can be placed in potential “safe zones” to alert other women it is safe to sleep in a certain area

