Problem-Solution fit canvas 2.0

Define CS, fit into

1. CUSTOMER SEGMENT(S) `CS`

Our customer is a Parents & Child guardian..Segmentation : Location.Tendencies and Frequent actions. Feature of product use.

6. CUSTOMER CONSTRAINTS `CC`

The wearble device prices are Reasonable price.Wearable devices better battery life.The parents and child need uninterrupted internet connections.The device must contain safty , Security & privacy.

5. AVAILABLE SOLUTIONS `AS`

Merits: The child exact locations are found by parents through the Wearble devicesThis Wearble devices are indimate the child's surrounding places audio & videos during emergency situation..The wearble device store the data continueously.

Demerits: Wearable devices should not proper in all the times.. Sometimes bad weather occurs likely thunder and critical environment issues times.Network issues are the major demirts of wearble device to user communication not properly..

Explore AS,

Focus on J&P, tap into BE, understand

2. PROBLEMS `J&P`

Child and women safety is a challenging problem nowadays due to antisocial elements in the society. The crime rate is day by day increasing. Schools and working places need high surveillance for ensuring the safety among children and women. Smart phones are playing major role for ensuring the safety, where some mobile based applications provide alert notifications.

9. PROBLEM ROOT CAUSE `RC`

- Now a days child kitnaping and child Missing cases are increasing concurrently so the need more security purposes for childrens. Wearable devices are one of the security device

- Customers (Parents & Guardian) have their child safety and secure because many numbers of possibilities for child insecureness unsafe.

7. BEHAVIOUR `BE`

Parents implements the security plans for their child themselves. They always think about their child's safety and protection.

Focus on J&P, tap into BE, understand

Identify strong TR &

3. TRIGGERS `TR`

TriiggerThe wearble device have some facilities (Audio&video, Capture picture) in current child location and shard data continuosly. These facilities are easy to know child exact activities and these are safty too because the parents choosing this type of device for child safty. So ,this type of wearble devices are triggering the customers.

4. EMOTIONS: BEFORE / AFTER `EM`

Before: The parents are feel about theinsecure for childandtheyfrequentlycomeOut/Roaming and check their child actives and tendencies. After : The parents feel secure for their child and check their location simultaneously for activities and tendencies in location.

10. YOUR SOLUTION `SL`

IOT Based Safety Gadget for Child Safety Monitoring and notification. If the child is in critical situation , the child press the emergency button the audio and video is captured sent instantly to the parents as a alert message with location

8. CHANNELS of BEHAVIOUR `CH`

1. ONLINE

We notify the information about the child in web application

8.2 OFFLINE

You are offline the application show last information about the child's monitoring location.

Extract online & offline CH of BE

AMALTAMA