

Project Title: IoT Based Safety Gadget for Child Safety Monitoring& Notification
Team ID: PNT2022TMID36667

1. CUSTOMER SEGMENT(S)

1. Working parents.

• CUSTOMER CONSTRAINTS

- ⑩ Mobile phone
- ⑩ GSM
- ⑩ GPS
- ⑩ Mobile Communications
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5. AVAILABLE SOLUTIONS

To taking care of children.

2. JOBS-TO-BE-DONE / PROBLEMS

- GPS should be on.
- Device should be on when it is used.
- Cloud service has to be available all the time
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9. PROBLEM ROOT CAUSE

A child neglected, not loved or cared for has no talk to and no one is take care of.

7. BEHAVIOUR

Network issue is very common as most of the problems are located at the country side. Here the contact both the developers and the service providers.

| 3. TRIGGERS | 10. YOUR SOLUTION | 8. CHANNELS of BEHAVIOUR | |
|---|---|--|--|
| Currently a child's security is a crucial space of concern. Trafficked children are sold-out into slavery, domestic slavery, beggary, and therefore the | To possess an SMS text enabled communication between the child's wearable and also the parent because the GSM mobile communication is | Online: <ul style="list-style-type: none"> Mobile calls. SMS. | |
| sex trade. these acts triggers the | nearly present everywhere. The parents will send | | |
| people to use this device. | a text with specific keywords like "LOCATIO | | |
| 4. EMOTIONS: BEFORE / AFTER | | | |

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|--|--|--|--|
| Before - Insurance After - Security | N". | | |
| | The tracking device can reply back providing the | | |
| | correct location of the kid and it will navigate | | |