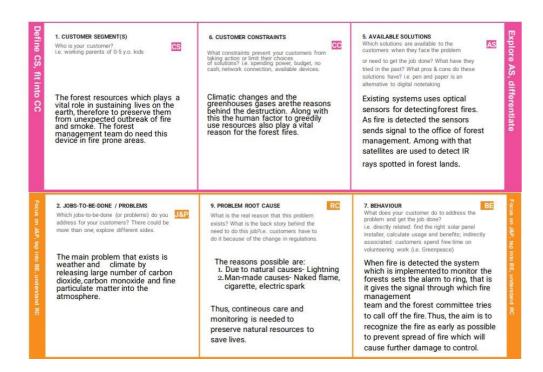
Project Design Phase-I Problem – Solution Fit Template

Date	15 September 2022
Team ID	PNT2022TMID24376
Project Name	Project – EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRE
Maximum Marks	2 Marks

Project Title: Emerging Methods for early detection of forest fire Project Design Phase-I - Solution Fit Template Team ID: PNT2022TMID15454



3. TRIGGERS



What triggers customers to act? i.e. seeing their neighbor installing solar panels, reading about a more efficient solution in

The unconsious behavior towards burned cigarette left, chances of leaving the campfire remained burnt and electric supply being disrupted

4. EMOTIONS: BEFORE / AFTER

EM

How do customers feel when they face a problem or a job and afterwards?
i.e. lost, insecure > confident, in control - use it in your communication strategy & design.

Wildfires can cause lot of stress since the factor that influence their direction and intensity are unpredictable and can change at anytime. People who have lived through wildfires can face dramatic mood swings, anxiety and mood-swings.

10. YOUR SOLUTION



If you are working on an existing business, write down your currentsolution first, fill in the canvas, and check how much it fits reality. If you are working on a new business proposition, then keep it blank until you fill in the canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behavior.

To minimize these loses, we have proposed a solution to detect early detection of forest fires by using CCTV camera surveillance, which can detect fire in indoor and outdoor activities. Thus instant alerts has to be sent to the forest management office so that they can take further actions to disrupt the damage caused by the fire.

8. CHANNELS of BEHAVIOUR

8.1 ONLINE
What kind of actions do customers take online? Extract online channels from #7

8.2 OFFLINE
What kind of actions do customers take offline?
Extract offline channels from #7 and use them for customer development.

Online Detection: Thus the chatbot or the API canconnect through internet to feed you with the current status of the forest.

Offline Detection: Thus, the forest management can send notice to the nearby residential areas or the media can bring the awareness through news, radio.