Project Title: Emerging Methods For Detection of Forest Fires   **Project Design Phase-I – Solution Fit Template**   **Team ID:** PNT2022TMID34010

Define CS, fit into CC

Focus on J&P, tap into BE, understand RC

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

1. CUSTOMER SEGMENT(S)   CS

Who is your customer?
Tribal people living in the forest area.

6. CUSTOMER CONSTRAINTS   CC

What constraints prevent your customers from taking action or limit their choices of solutions?

Tribal people aren't much aware about the technologies and they don't have any source of communication.

5. AVAILABLE SOLUTIONS   AS

Which solutions are available to the customers when they face the problem

or need to get the job done?
With the help of automatic sensors, the disaster could be predicted prior to the damage.

2. JOBS-TO-BE-DONE / PROBLEMS

Which jobs-to-be-done (or problems) do you address for your customers?

Customers don't have that much of knowledge so we have to explain each and everything to them.

9. PROBLEM ROOT CAUSE   RC

What is the real reason that this problem exists?

Customers have to do it because they need to have facilities like everyone else.

7. BEHAVIOUR   BE

What does your customer to address the problem and get

To learn more knowledge about the device.

3. TRIGGERS

TR

What triggers customers to act?

- Their losses.

10. YOUR SOLUTION

SL

If you are working on an existing business, write down your current solution 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 behaviour.

8. CHANNELS of BEHAVIOUR   CH

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

Video conferencing software and audio notes.

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.

People will feel free from doing many things.

Speech recognition system allow users to control computers by operating words and letters

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

Marketing actions that do not involves internet.