# **Project Title: smart solutions for railways**

# **Project Design Phase-I - Solution Fit Template**

RC





## 1. CUSTOMER SEGMENT(S)

Who is your customer? i.e. working parents of 0.5 y.e. kids

# 6. CUSTOMER CONSTRAINTS

CS

J&P

TR

What constraints prevent your oustomers from taking action or limit their chalces or solutions. I.e. spending power, budget, no cash, network confections, available devices.

### 5. AVAILABLE SOLUTIONS

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

or need to get the job done? What have they tried in the past? What pros & cons do these solutions have? i.e. pen and paper is an alternative to digital notetaking

## 2. JOBS-TO-BE-DONE / PROBLEMS

Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.

## 9. PROBLEM ROOT CAUSE

What is the real reason that this problem exists? What is the back story behind the need to do this job? i.e. customers have to do it because of the change in regulations.

## 7. BEHAVIOUR

What does your customer do to address the problem and get the job done? Le. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

BE

## 3. TRIGGERS

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

## **10. YOUR SOLUTION**

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

#### 8.1 ONLINE

SL

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

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





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