or limit their choices

of solutions?

# 1. CUSTOMER SEGMENT(S)

CS

Who is your customer?

- Public users
- Vehicle transportation
- Traffic controller

#### cs III

6. CUSTOMER CONSTRAINTS

What constraints prevent your customers from taking action

User have communication in digital platform

• Every vehicle will be attached a sensor

CC

RC

SL

5. AVAILABLE SOLUTIONS

AS

BE

CH

Explore

Focus on J&P, tap into BE, understand

Extract online & offline CH of

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?

- Previous state of solutions using ATCS Algorithm
- Now introduce the AI chip and sensor to be monitored each Activity

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

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

- To main tain the data accau r a n c,y
- Ai have large storage kit
- It has have a sometimes short circuit in chip
- To change ai before expiry time

## J&P

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?

- To Control the traffic signals
- To control to the accident and rush driving

### 7. BEHAVIOUR

What does your customer do to address the problem and get the job done?

- AI chip and sensors are directly Monitored
- Using the hardware devices and Equipment to solve the problem

## 3. TRIGGERS

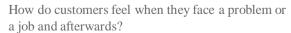


EM

What triggers customers to act?

• Public are travel in easier road signals

## 4. EMOTIONS: BEFORE / AFTER



- Detect sensors
- Hardware devices

#### 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.

- To modify the traffic signals
- To convert a digital symbol and signs

## 8. CHANNELS of BEHAVIOUR



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

• Free way route will be developed a application

#### 8.2 OFFLINE

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

To Know Location in Restricted area



