1. CUSTOMER SEGMENT(S)

CS Who is your customer? i.e. working parents of 0-5 y.o. kids

Business peoples, Buyers of imported goods.

6. CUSTOMER CONSTRAINTS

What constraints prevent your customers from taking action or limit their choices of solutions? i.e. spending power, budget, no cash, network connection, available devices.

Time, resources, and labour

5. AVAILABLE SOLUTIONS

Which solutions are available to the customers when they face the 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

> Before, it would take several days or months to transfer commodities to remote locations; now, thanks to railways and shipping, it is simple.

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.

Import/export delays as a result of port congestion reduction in sales, which hurts their business

9. PROBLEM ROOT CAUSE

J&P

What is the real reason that this problem exists? What is the back story behind the need to do

i.e. customers have to do it because of the change in regulations.

Port has more reservations than it can handle. delays brought on by inclement weather industrial actions or strikes 7. BEHAVIOUR

RC

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

Some cargo owners charter tiny vessels or relocate containers to smaller ports that handle break bulk to avoid the port congestion at big gates.

3. TRIGGERS

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

to turn toward alternate modes of transportation. Need to air fright some products that are urgently needed

4. EMOTIONS: BEFORE / AFTER

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.

Before: Uncertain and lost Afterconfident, incontrol

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.

Find a different port. Efficiency is increased by digitising ports. Ports have sensors installed to detect potential threats.

8. CHANNELS of BEHAVIOUR

8.1 ONLINE

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.

They oppose the government's failure to act appropriately or take corrective measures by submitting complaints.