1. CUSTOMER SEGMENT(S)

Who is your customer?

Oil accounts for a third of the world's energy consumption, that is the greatest share for any category of government.

6. CUSTOMER CONSTRAINTS

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

Due to strong chain effects owned by this crude oil market, fares in the factors involved will have exclusive impact to price.

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

There are innumerable ways and approaches which are being used and have been used for predicting the prices of crude oil, one is of the common methods is the one based on intuitions wherein the experiences.

BE

fer

pl

or

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

Economic growth is one of the biggest factors affecting petroleum product and therefore crude oil demand. Rowing

economies increase demand for energy in general and especially for transportation

9. PROBLEM ROOT CAUSE

What is the real reason that this problem exists? What is the back

> There is only one dependent variable, the closing price of crude oil which has been considered, since it's a time series function

7. BEHAVIOUR

RC

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

i.e. directly related: find the right solar panel installer, calculate

The correct information should be given by the individual.

3. TRIGGERS

What triggers customers to act?

By seeing our friends and colleagues benefitted by this web.

10. YOUR SOLUTION

 TR

A contemporary and innovative method of predicting crude oil prices using the artificial neural network.

8. CHANNELS of BEHAVIOUR

SL

Customer can use this web in any time anywhere.

Non-working days are not predicting the price the price of crude oil

Identify stro g & EM

СН

4. EMOTIONS: BEFORE / AFTER

How do customers feel when they face a problem or a job and afterwards?

Traipsing for job will be reduced.

