

Define CS, fit into CC	1.CUSTOMER SEGMENT(S) CS Forest officer Common people	6.CUSTOMER CONSTRAINTS CC Satellite allows for detecting and monitoring a range of fires, providing information about the location, duration, size, temperature, and power output of those fires that would otherwise be unavailable. Satellite data is also critical for observing and monitoring smoke from the fires.	5.CUSTOMER CONSTRAINTS AS Avoid burning wastes around dry grass Obey local laws regarding open fires Have firefighting tools nearby and handy Monitoring weather analytics Monitoring thermal anomalies Monitoring water stress and temperature rises	Explore AS, differentiate
Focus on j&P, tap into BE, understand RC	2.JOBS-TO-BE-DONE/PROBLEMS J&P Satellite remote sensing offers a useful tool for forest fire detection, monitoring, management and damage assessment. During a fire event, active fires can be detected by detecting the heat, light and smoke plumes emitted from the fires. This application uses real-time satellite data to detect and monitor forest fires, and understand fire patterns.	9.PROBLEM ROOT CAUSE RC Forest fires cause lots of damage, some of them are-loss of wildlife habitat, extinction of plants and animals, destroy the nutrients rich top soil, reduction in forest cover, loss of valuable timber resource, Ozone layer depletion, loss of livelihood for tribal people and poor people, increase in global warming.	7.BEHAVIOUR BE When the people don't have knowledge about forest fire.	Focus on j&P, tap into BE, understand RC

<div><div>3. TRIGGERS</div><div>Human-caused fires result from campfires left unattended, the burning of debris, equipment use and malfunctions, negligently discarded cigarettes, and intentional acts of arson.</div></div>	<div><div>10. YOUR SOLUTION</div><div>For this problem we use image processing and video analysis so by using satellite images processing we can able to find the fire at the early stage and stop spreading fire in the forest.The model is mainly build by using CNN and machine learning deep learning.</div></div>	<div><div>8.CHANNELS of BEHAVIOUR</div><div>8.1 ONLINE Fire alert Sensor</div><div>8.2 OFFLINE Fire awareness program</div></div>	Identify strong TR & EM
<div><div>4. EMOTIONS: BEFORE / AFTER</div><div>BEFORE: unsafe and worries about lives and belongings</div><div>AFTER: safety and relief</div></div>			