

Smart Waste Management System For Metropolitan Cities

PROBLEM SOLUTION FIT:

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) CS <p>The process by which you divide your customer into segment based on common characteristic</p>	6. CUSTOMER CONSTRAINTS CC <p>The process is not always cost-effective The resultant product has a short life</p>	5. AVAILABLE SOLUTIONS AS <p>The sources of Smart Waste Management include presidential, commercial, and industrial.</p>	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	2. JOBS-TO-BE-DONE / PROBLEMS J&P <p>Create and put the plans in place to provide a reliable and efficient service for the collection, transportation and disposal of waste</p>	9. PROBLEM ROOT CAUSE RC <p>Lack of Public Awareness Refusal to Learn About Compliance Insufficient Investment in Waste Management Lack of Proper Machinery</p>	7. BEHAVIOUR BE <p>Use sensors placed in waste receptacles to measure fill levels and to notify city collection services when bins are ready to be emptied.</p>	Focus on J&P, tap into BE, understand RC
Identify strong TR & EM	3. TRIGGERS TR <p>It provides hygienic, efficient and economic solid waste storage, collection, transportation and disposal of waste without polluting the atmosphere...</p>	10. YOUR SOLUTION SL <p>Smart waste management focuses on solving solid waste management problems using sensors, intelligent monitoring systems, and mobile applications. The first smart waste management solution to make the waste collection process more efficient is sensors.</p>	8. CHANNELS of BEHAVIOUR CH <p>Smart waste management is also about creating better working conditions for waste collectors and drivers</p>	Identify strong TR & EM
	4. EMOTIONS: BEFORE / AFTER EM <p>It performs intelligent compaction of waste by monitoring fill level in real-time using sensors</p>			