# Project Title: Corporate Employee Attrition Analytics Project Design Phase-I - Solution Fit Template

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## Define **AS** Explore 1. CUSTOMER SEGMENT(S) 5. AVAILABLE SOLUTIONS CS 6. CUSTOMER CONSTRAINTS CC Insufficient insights/knowledge about the factors causing attrition in their organization. They just moved on to search for other available Corporate Organizations talent in the market. AS, There are solutions which use classification, logistic regression, CART, confusion matrix etc., fit into (machine learning techniques) to predict probability of employees who fall under the differentiate condition of attrition and thus its high risk of leaving the company. J&P BE 9. PROBLEM ROOT CAUSE 2. JOBS-TO-BE-DONE / PROBLEMS 7. BEHAVIOUR Salary hike, employer-employee relationship, Companies will collect the data to derive insights Help them understand the usage of work culture, not steeper learning curve, about the factors causing attrition in their companies. prediction and software application for uncertain environment good results in agriculture. HR analyst in organization conduct surveys to know Data report should to be created to reduce about reasons why employees are leaving the the loss of the crop and earn more profit in agriculture fields Try to know the perks and benefits offered by their competitors in the market.

## 3. TRIGGERS

The Attrition which leads to huge loss and time consumption for the company to find the new replacement triggers them to find a solution for this problem.



## 10. YOUR SOLUTION

The main idea to solve this problem is to identify what all factors contribute for the growth of attrition rate in an organization and to improvise these factors to prevent loss of good people. This can be done by generating a visual report of

the dataset containing those factors with the help of IBM Cognos analytics tool.

Suggesting of new policies to company based on their attrition rate and the factors causing attrition.



## 8. CHANNELS of BEHAVIOUR



A detailed view over the perks and benefits offered by the organization has to be mentioned in their website and promote themselves through blogs and employee reviews

#### 8.2 OFFLIN

Conducting offline events and encouraging employees with fun activities often to keep them in comfort zone.

Identify strong TR & EM

4. EMOTIONS: BEFORE / AFTER
Before: Companies were clueless about the root causes/factors of attrition in their organizations
After:  Companies are able to find out the reasons for attrition through better visualization & repo on the data (factors causing attrition) and plan to take necessary actions to retain employees in advance.