

# Project - 1

## A)Root Problem :

An Indian IT service sector is facing problem in being par with the other IT sectors as their Year on Year improvement is 11% but the other companies have it to 26%.

Why are the margins low?

- Higher number of Contractors.
- Majority of employees work in low-margin regions.
- High dependency on Service Business.
- Dependency on one market(Digital Marketing).

B)We will be applying MECE(Mutually Exclusive,Collectively Exhaustive) principle to solve this problem

We will be splitting the problem to two parts

1)Revenue Problem

2)Cost Problem

## 1)Revenue Problem

### a)Revenue from IT Solutions & Maintenance

- 46% = BFSI Sector(42% margin)
- 21% = Healthcare Sector.
- Rest sectors(Retail(39% margin), Public sector, Manufacturing, Travel, Entertainment).

### b)Revenue from Products

- DevOps Bundle.
- Cybersecurity.
- Digital Marketing(90%of product revenue).

## 2)Cost Problem

### a)Employee & Contractor

- Employee strength includes 690 contractors(1.4 times costlier than normal employees).

### b)Operational

- Weaker employee strength in Australia(5%) and Asia Pacific centres(6%).

### c)Product and Service delivery

- IT solutions require more resources.
- Product R&D not optimized.

## C) Profitability Tree Analysis

### a) Revenue Growth

- Focus on BFSI and Retail sectors that enjoys good margin on regions with higher business like US and Europe.
- Increase its product offerings by including DevOps and Cybersecurity to compete with global IT trends.
- Acquire smaller business with niche technologies to increase the customer base.

### b) Cost Problem

- Increase the permanent employees and reduce the high cost contractors.
- Use employees more effectively in different regions and give more work to regions that earns more profit.

## D) Recommendations

- Increase the work focus to US and Europe especially in BFSI and Healthcare sector.
- Focus on DevOps bundle and Cybersecurity.
- Acquire smaller organisations with niche technologies to increase the business.
- Make daily operations more efficient.