# Al Enhanced Healthcare Solutions

ISM Assignment 1 Presentation





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# Content Outline

**Topic For Discussion** 

- **01.** Environment Analysis
- **02.** Industry Analysis
- **03.** Company Analysis
- **04.** Porfolio Analysis
- **05.** Recommendations



## **PEST Analysis**

#### **POLITICAL**

- Regulatory Environment
- Trade Policies and Tariffs



#### **ECONOMIC**

- World Economic Conditions
- Healthcare Spending



# **PEST Analysis**

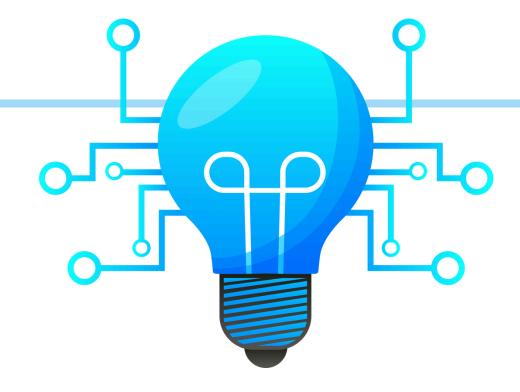
#### SOCIOCULTURAL

- Aging Population
- Patient-Centric Care



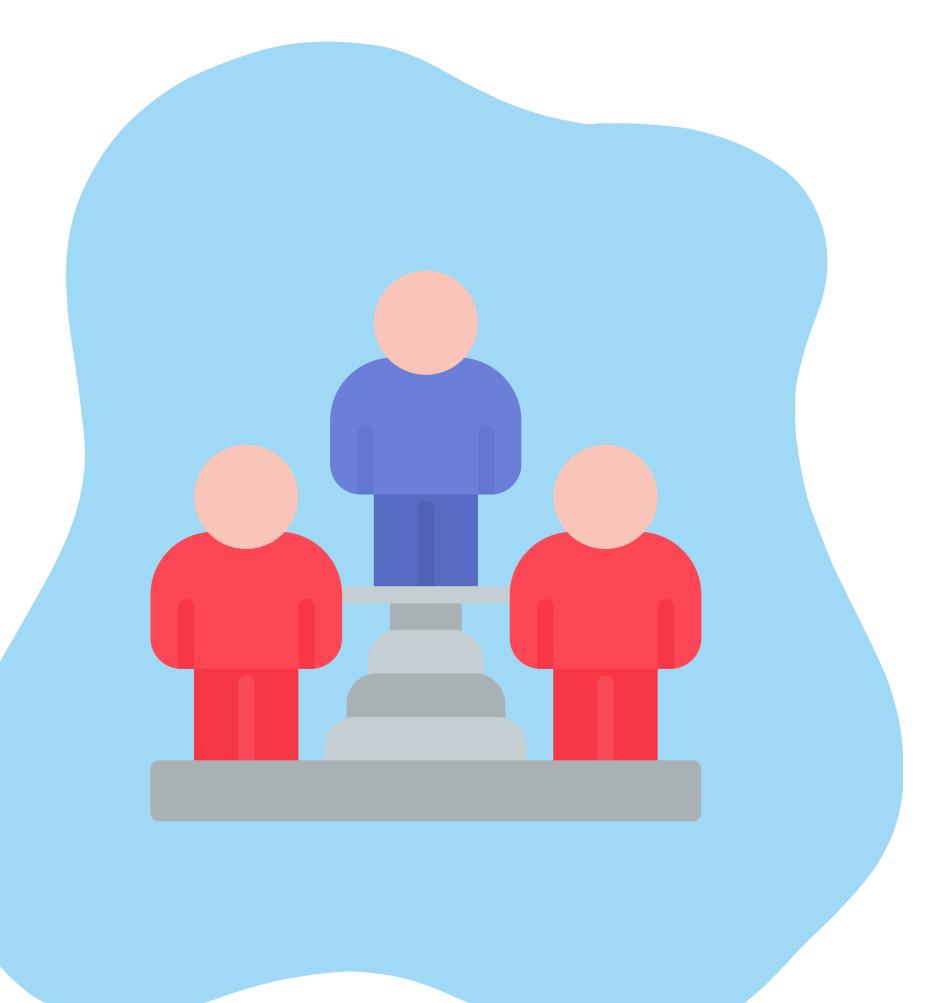
#### **TECHNOLOGICAL**

- Innovation in MedTech
- R&D Investment



# Threat of New Entrants (Low-Moderate) Risk

- Significant R&D Investment
- Established Brand Reputation & Market Share
- Strict Regulatory Requirements



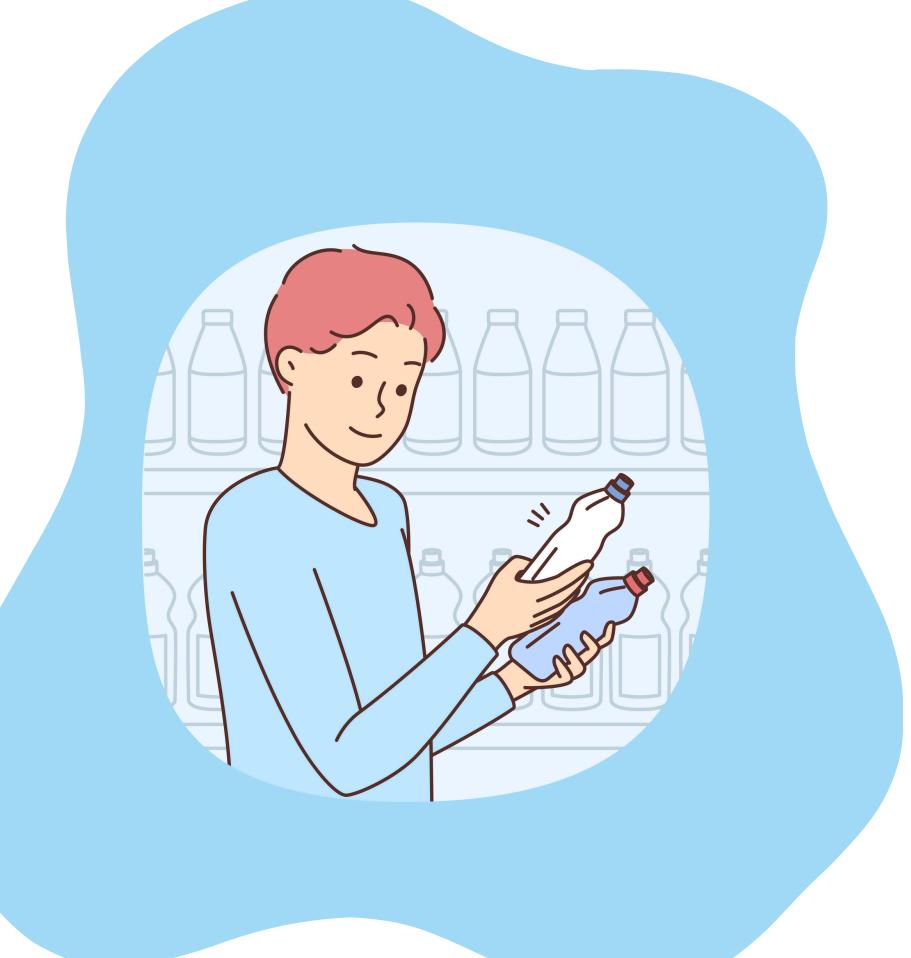
# Suppliers Power (Low-Moderate) Risk

- Diversified Supplier Base
- Suppliers Switching Cost



### **Buyers Power** (Moderate-High) Risk

- Product Differentiation
- High Switching Cost



# Threat of Substitution (High Risk)

- Rapid Technological Advancements
- Environmental & Government Incentives



# **Competitive Rivalry**(High Risk)

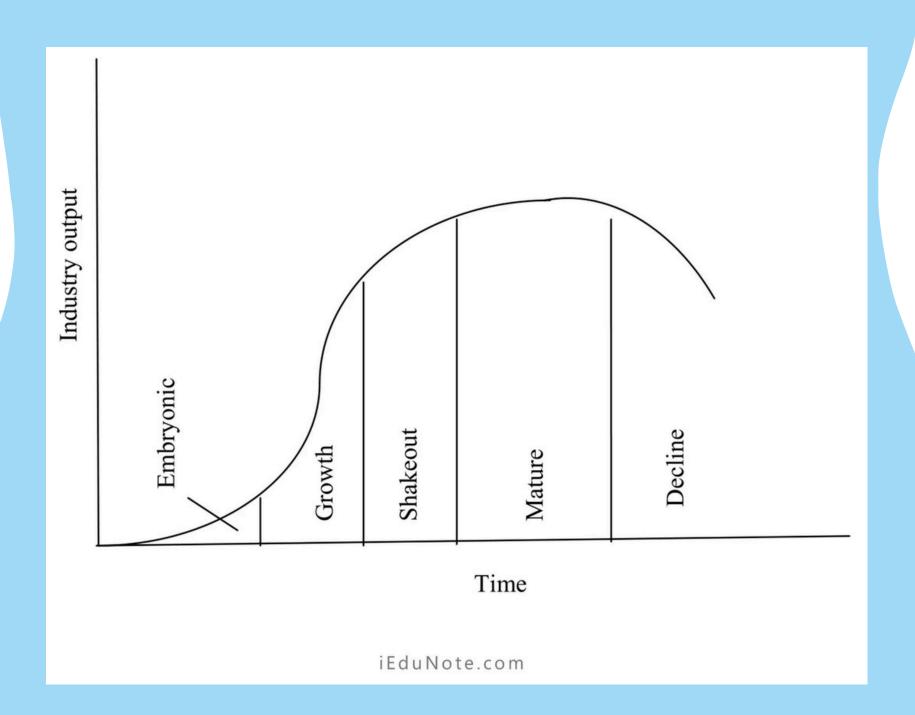
- Competitive Landscape
- Price Wars & Cost Competition



## Industry Life Cycle

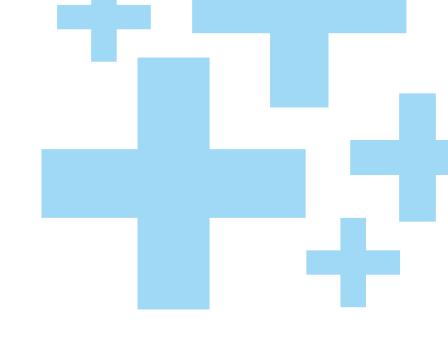
#### **Growth Stage**

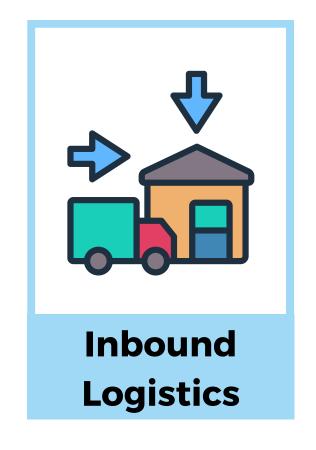
- Rapid Market Expansion
- Technological Advancement & Innovation
- Growing Market Acceptance



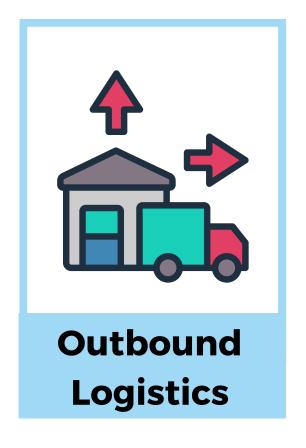
# Value Chain Analysis

A model used to examine all company activities













#### Strength

- Brand Reputation
- Diversified Portfolio
- Strong R&D Development
- Commitment to Sustainability



#### Weaknesses

- Product Recalls
- Dependence of Suppliers
- High Prices
- Better Demand Forecasting



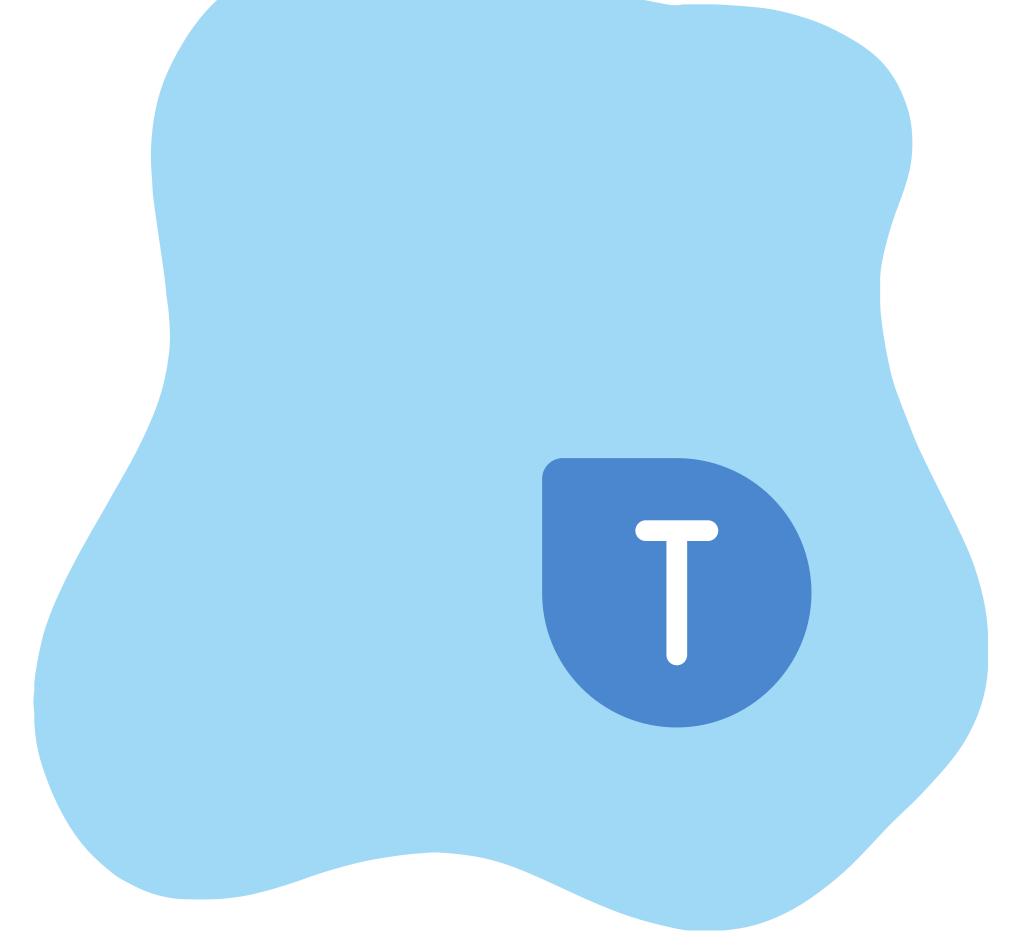
#### **Opportunities**

- Rising Demand for Healthcare Technologies
- Telehealth & Remote Patient Monitoring
- Growth in Emerging Markets
- Artificial Intelligence (AI) in Healthcare



#### **Threats**

- Intense Competition
- Regulatory Changes
- Cybersecurity & Data Privacy
- Global Economic Conditions



# **BCG Model**

#### **Stars Category**

- High Market Growth
- High Market Share

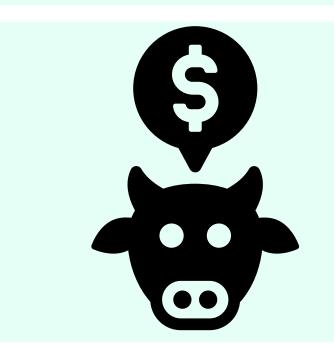
High

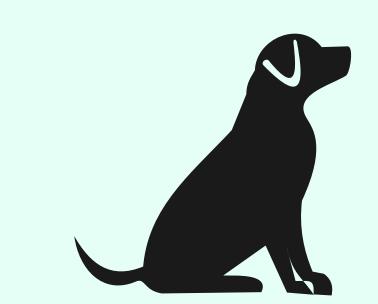
High

Low





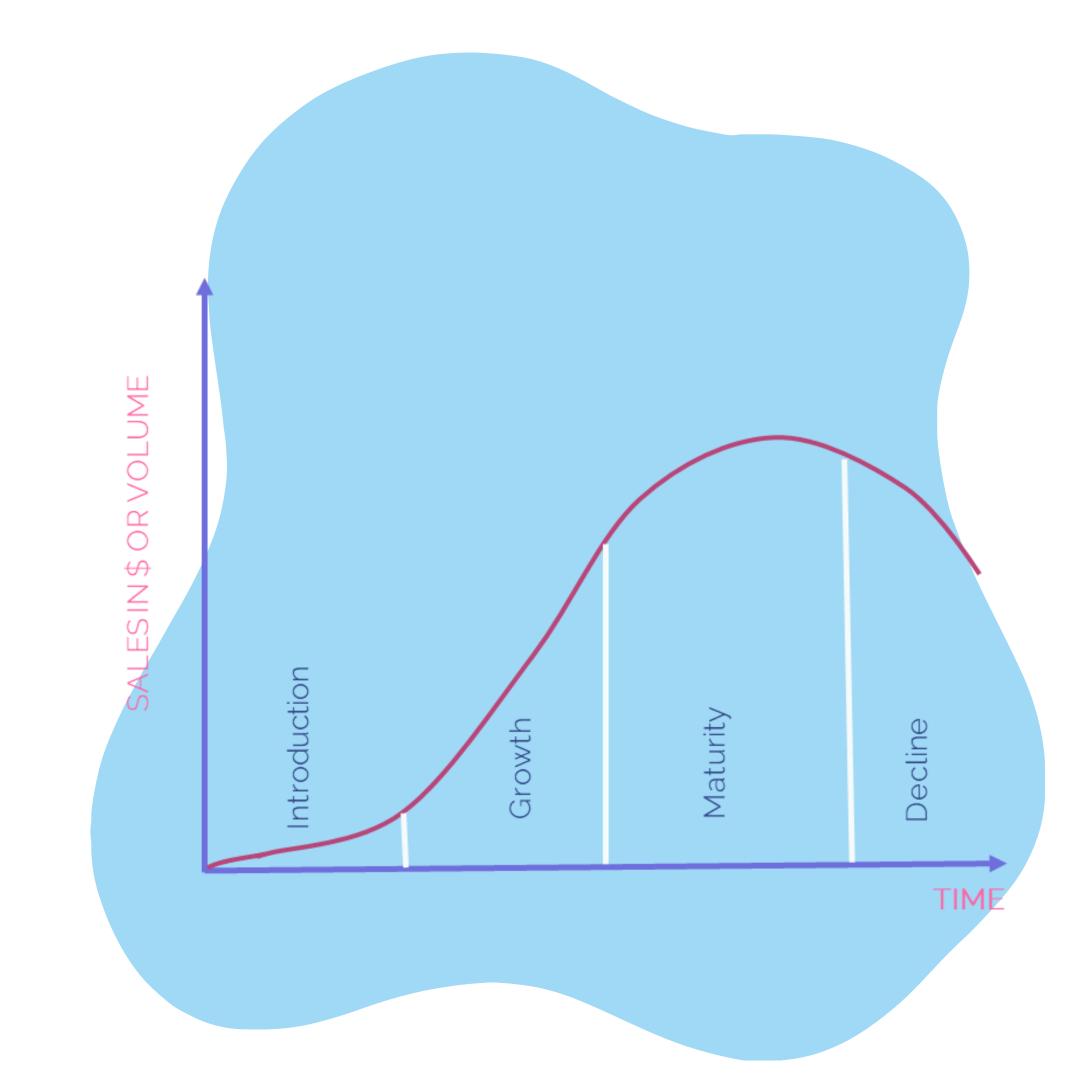




# Product Lifecycle

#### **Growth Stage**

- Rapid Adoption & Integration
- Expansion & Scaling
- Market Penetration & Revenue Growth



# Recommendations

3 recommendations I would make to ensure that the continuous investment made is well invested to improving operations and inspire greater innovation.

- Enhance Research & Development (R&D)
- Enhance Cybersecurity & Data Privacy
- Focus on Sustainability



# Thank You for Listening

