ISYS90049 Digital Business Analysis

Week 4 Workshop

What is a Business Analysis?

• Business analysis is the work of finding solutions that address the needs for the purpose of delivering value to some entity.

Business Analysis Process

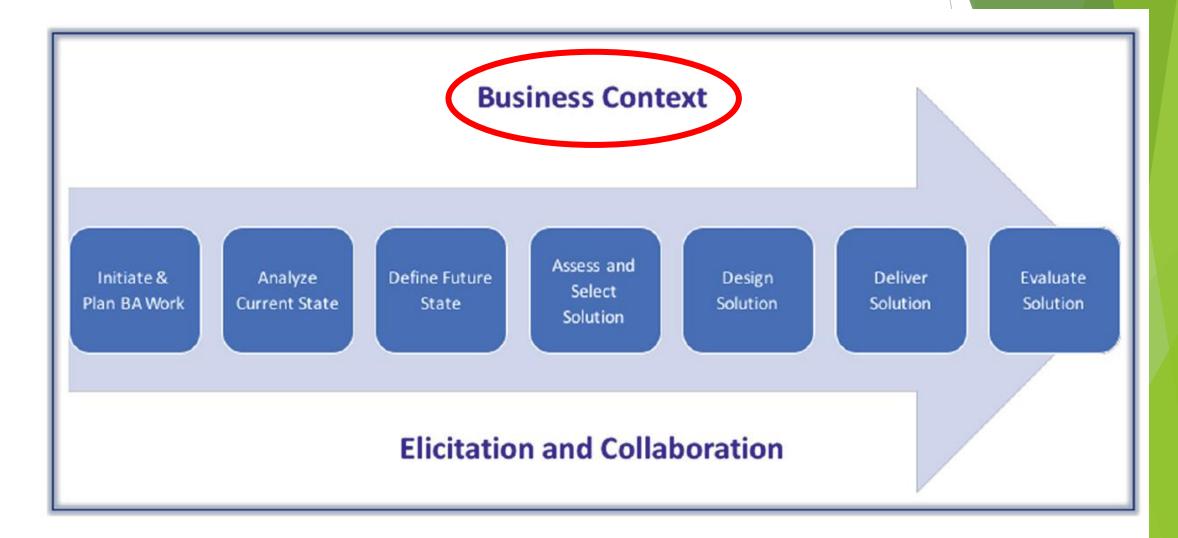


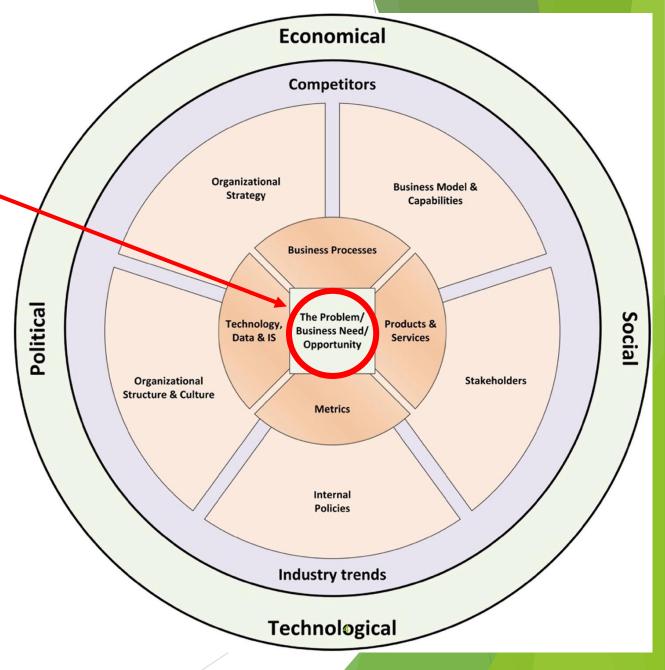
Fig. 1.4 Business analysis process

The Business Context

 The problem/need/opportunity being analysed exists within the context of their environment influenced by political, economic, social, technological influences and changes.

PEST Analysis

SWOT Analysis





Scenario

➤ You are a small start-up company that wants to create a new social media platform that will allow for a more positive social experience online.

Activity 1: PEST Analysis

- ▶ Before your start-up can begin working on building a platform, you need to understand what the **external environment** is like in the **social media** landscape. In a group (or individually if working remotely), think of some issues relating to each of the four areas included in a PEST analysis. Below are some hints to get you started.
 - ▶ Political: How do governments view social media companies?
 - **Economic:** Does the **economy** impact how social media is used (or viceversa)?
 - ► Social: How is social media connected with society?
 - ► Technological: What technology is available to help create a positive social experience online?



Political Factors measure the degree of political stability and government intervention in economy.

<u>IIII</u> ECONOMIC FACTOR

Economic policies and factors have a great impact on businesses and their expansion.

PEST



SOCIAL FACTOR

Social factors have a great impact on the buying patterns a behaviors of a nation which is an important determinant for businesses.

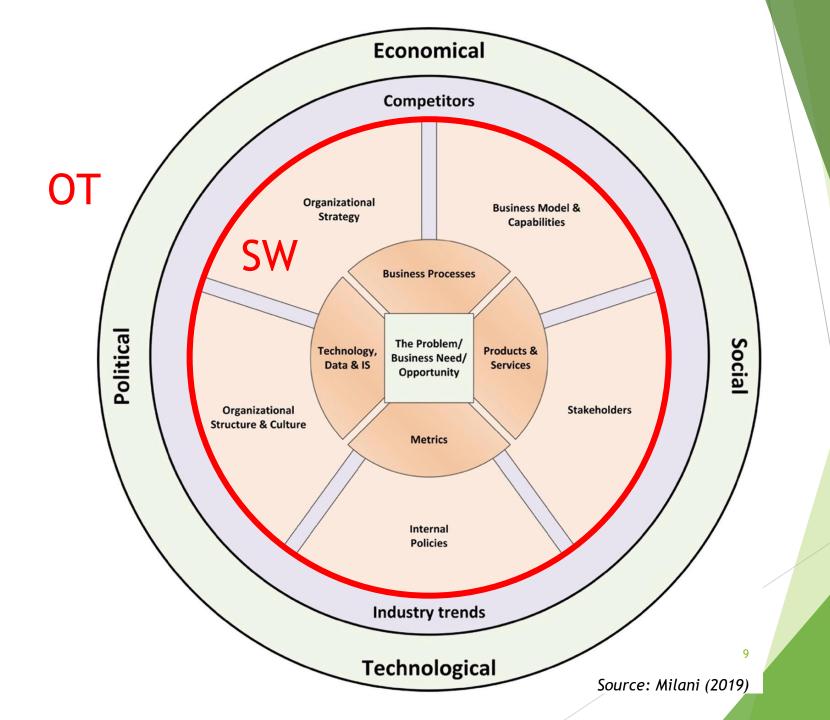


TECHNOLOGICAL FACTOR

Technological aspect includes factors like level of R&D, automation, innovation and other related factors.

Activity 2: SWOT Analysis

- Now that you understand the external environment, it's time to connect that to the **internal capabilities** of your small start-up company. Continuing in a group (or individually if working remotely), think of some issues relating to each of the four areas included in a SWOT analysis. Below are some hints to get you started.
 - ► Strengths: What are some advantages in being a small start-up creating a new social media platform?
 - ► Weaknesses: What are some disadvantages in being a small start-up creating a new social media platform?
 - ▶ Opportunities: Based on your PEST findings, what new approaches could your start-up take?
 - ► Threats: Based on your PEST findings, what will be a significant challenge to launching a new social media platform?





Extension task

Based on what you discovered in the first two activities, develop a strategy to get this new social network off the ground.