Procurement

A beginner's introduction

What is Procurement

Depending on the business' structure, it falls under different departments, such as:

Management and resources

Financial

Defence

Purchasing

Or it is a separate business partner.

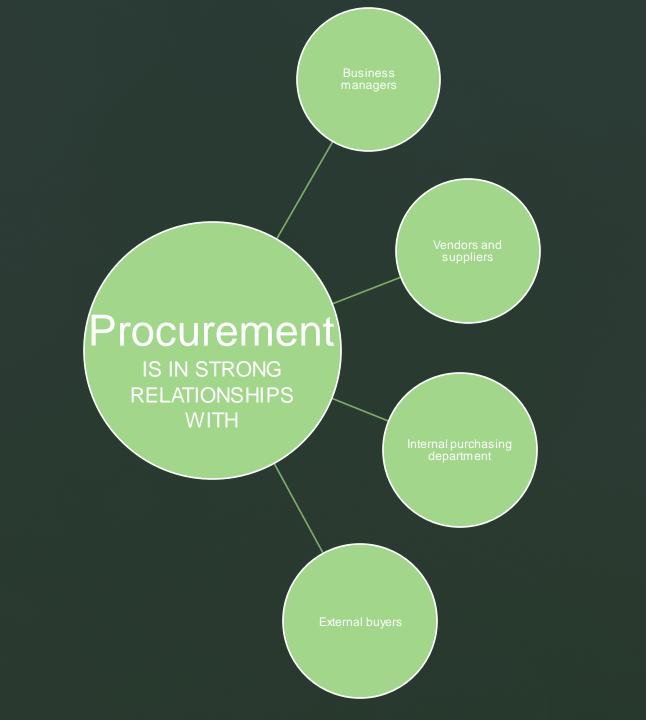
Either way, its scope is to procure the goods and services that a company needs at the lowest price possible.

What does it do?

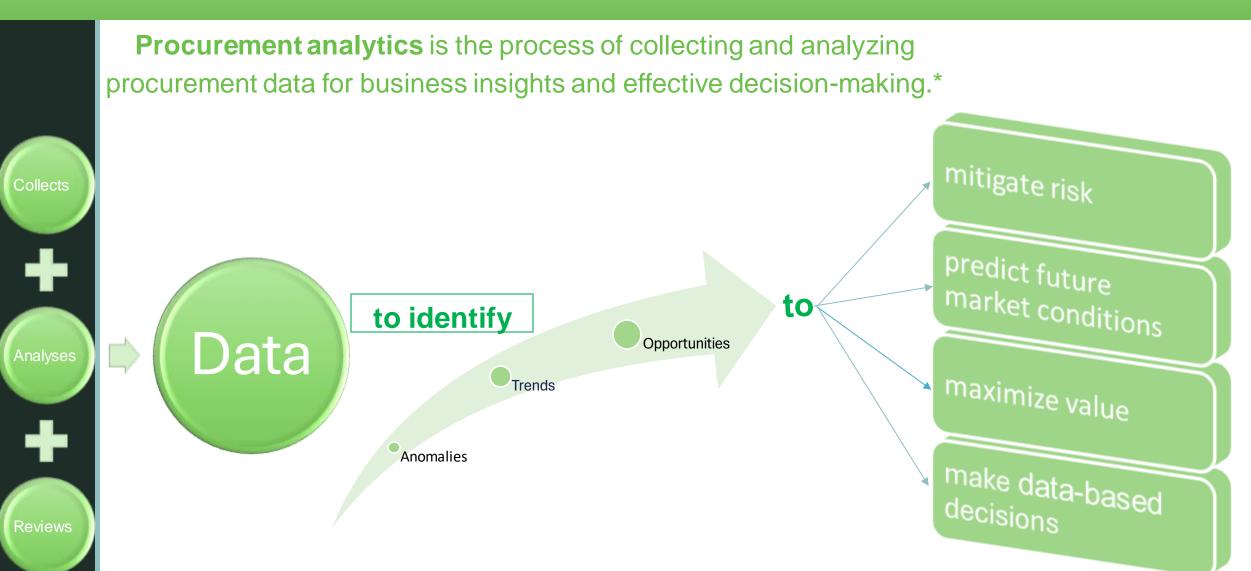
- Finds better pricing. It helps you find the best deals for what you need (goods/services)
- Conducts market research (depending on which department does it fall under)
- Monitors compliance with procurement procedures and policies
- Tracks vendor performance (to ensure that the contracts are respected)
- Negotiates contracts between the company and the suppliers
- Administrates contracts

Uses Data Analytics to

- See what a company is spending the most money on
- Identify in a systematic way opportunities for savings
- Track vendor performance



Procurement Analytics

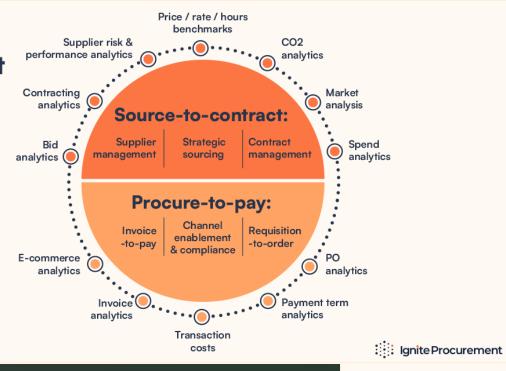


Types of Procurement Analysis

Prescriptive **ACTION** decision-making based on predictive models derives Predictive **INSIGHT** past patterns and trends are used to predict future performance Diagnostic analyses data to describe why did it happen like that Descriptive

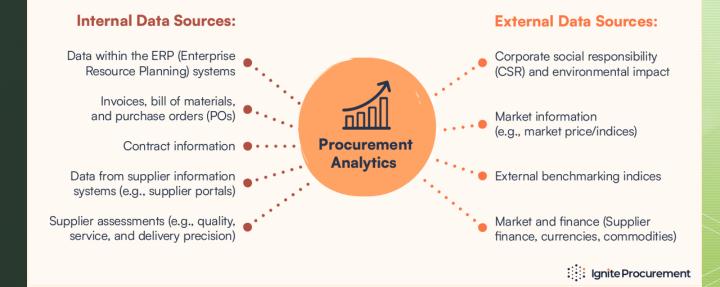
analyses data to describe what has happened in the past

Procurement Analytics centralizes all the data in one place so that analysis can be performed regularly, using automated processes Examples of Procurement Analytics

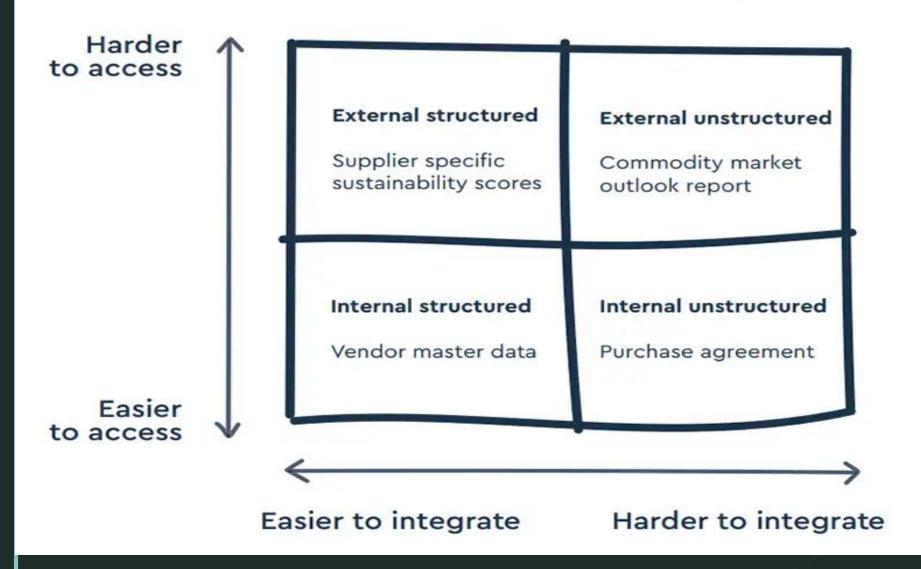


all credits for these two slides go to IgniteProcurement

Data Sources Used for Procurement Analytics



Dimensions of procurement data & their ease of access and integration



Steps of Procurement Analysis



Resources used in this presentation

https://www.ignite.no/blog/procurement-spend-analytics

https://oboloo.com/blog/what-department-does-procurement-fall-under/

https://sievo.com/resources/procurement-analytics-demystified

Thank you,

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