2024/05/12 21:20 1/3 Stakeholder analysis

# Stakeholder analysis

#### **Definition**

A stakeholder analysis is an analysis with regard to stakeholders.

#### **Notes**

#### Other defintion is:

An overview of all stakeholders and their interest (requirements, needs and expectations) concerning data quality.

A stakeholder rating map is a form of visualization using a quartered chart to show stakeholders in terms of interest and influence/power. See figure 1.

Interest indicates stakeholders' likely concerns, whilst Influence indicates their ability resist your recommendation or change.

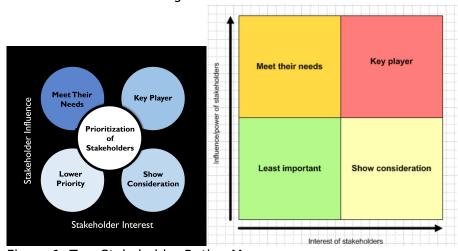


Figure 1: Two Stakeholder Rating Maps

### **Synonym**

Interested party.

# **Purpose**

Purpose of a data quality stakeholder analysis is to consider the requirements, needs and expectations of the stakeholders when managing the data quality policy, critical data elements, and data quality objectives.

Purpose of stakeholder rating map is to prioritize the interest (needs) of stakeholders considering their influence.

# Life cycle

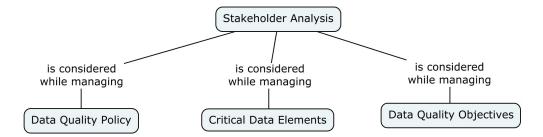
Phase	Phase Activity				
Plan	<ul> <li>Plan the data quality stakeholder analysis</li> <li>Identify the data quality stakeholders</li> <li>Identify the requirements, needs and expectations of the data quality stakeholders.</li> <li>Rate the influence and interest of the data quality stakeholders</li> <li>Compose a stakeholder rating map</li> <li>Compose the data quality stakeholder analysis</li> </ul>				
Do	• Consider the data quality stakeholder analysis when managing the other elements of the data quality management system, e.g., data quality policy, critical data elements, and data quality objectives.				
Check	Review/evaluate the data quality stakeholder analysis				
Act	Adapt the data quality stakeholder analysis to new insights and circumstances				

# **Characteristics and requirements**

Characteristic	Requirement
Completeness of the DQ stakeholders analysis	Alle relevant stakeholders are mentioned in the DQ Stakeholder Analysis
Currency of the DQ stakeholders analysis	The DQ stakeholder analysis is up to date

#### **Relations**

Stakeholder analysis is an element of data quality management system. Stakeholder analysis is considered while managing critical data elements, the data quality policy, and data quality objectives.



# **Examples**

Examples of DQ stakeholder categories are data consumers, chief data officers, data owners, data stewards, staff, data suppliers. Example of a DQ stakeholder analysis

Stakeholder categories	, , ,	Interest of the stakeholders	Influence or power of the stakeholders
Data users	Data quality meet the requirements	High	High
Data suppliers	Data will be accepted 'as is'	High	Low
Chief data officer	Sufficient capacity and competency regarding DQ	Middle	High

2024/05/12 21:20 3/3 Stakeholder analysis

Data owners	<ul><li>Support from management and data stewards</li><li>Sufficient capacity</li></ul>	High	High
Data stewards	• Sumcient tooling		Middle
Staff	Adequate data quality so they can do their jobs properly	High	Low

#### References

- DAMA (2017). DAMA-DMBOK. Data Management Body of Knowledge. 2nd Edition. Technics PublicationsLlc. August 2017.
- DAMA Dictionary of Data Management. 2nd Edition 2011. Technics Publications, LLC, New Jersey.
- Friendman, A.L., Miles, S. (2006). Stakeholders-theory and practices. NewYork, Oxford University press, Inc.
- ISO 9000:2015. Quality Management Systems Requirements.
- ISO 9001:2015. Quality Management Systems Fundamentals and vocabulary.

From:

https://datamanagement.wiki/ - Data Management Wiki

Permanent link:

https://datamanagement.wiki/data\_quality\_management\_system/stakeholder\_analysis?rev=1680714503

Last update: 2024/03/08 13:33

