

Data steward

Definition

A data steward is [data management role](#) being a subject expert with a thorough understanding of a particular data set. [4]

Notes

A good data steward must have the ability to see beyond silos and implement rules and processes for the data under their care [10]. Data stewards do not own the data but they will assist a data owner in implementing the data governance policies [3][4][5].

Data Stewards represent the interests of all business stakeholders and is seen as a business role [1].

The data steward is the go-to guy at a company for every matter related to their data. They are completely hands-on to how the organization captures data, where they store it, what it means for different departments, and how its quality is maintained throughout its lifecycle [6].

Data stewards are responsible for: [2]

- Overseeing the complete data lifecycle – from data creation and capture, to data processing, storage, and usage.
- Understanding the meaning of data, at a high-level, as well as down to specifics, such as the meaning of the data stored in fields across datasets.
- Helping co-workers to use data as a competitive advantage and making them data literate.
- Choosing metrics for data quality measurement, depending on the nature of organizational data.
- Monitoring data quality, fixing issues that may arise, and implementing data quality improvement plans.

Relations

- Data steward is instance of a [data management role](#).
- Data steward is part of DQMS-element [roles and responsibilities](#)

References

[1] DAMA (2017). DAMA-DMBOK. Data Management Body of Knowledge. 2nd Edition. Technics PublicationsLlc. August 2017.

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[5] Askham, N. (2021b, augustus 13). What you need to know about Data Governance roles and responsibilities. LinedIn. Geraadpleegd op 4 juli 2022, van <https://www.linkedin.com/pulse/what-you-need-know-data-governance-roles-nicola-askham/?trackingid=Le3x8dXmRxWhs7Ibw1LZig%3D%3D>

[6] Burge, N. (2022, 9 januari). The Ultimate Guide To Mastering Data Ownership and Data Stewardship - Cognopia. Cognopia. <https://cognopia.com/data-stewardship-ultimate-guide/>.

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