

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.

[2] Ziad, Z. (2022, 23 februari). Building a Data Quality Team: Roles and Responsibilities to Consider. Data Ladder. Geraadpleegd op 3 juli 2022, van <https://dataladder.com/building-a-data-quality-team-roles-and-responsibilities-to-consider/>

[3] Greefhorst, D. (z.d.). Aan de slag met datakwaliteit - Een praktische handreiking. ArchiXL. <https://www.archixl.nl/assets/files/aan-de-slag-met-datakwaliteit.pdf>

[4] Herzberg, B. (2021, 11 november). The Datamasters: Data Owners vs. Data Stewards vs. Data Custodians. Satori. Geraadpleegd op 1 juli 2022, van <https://blog.satoricyber.com/the-datamasters-data-owners-vs-data-stewards-vs-data-custodians/>

[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>

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