

| Data governance role                     | Business data steward | Technical data steward | Data quality analyst | Technical data stewards | Data modeller | Executive steering committee |
|--|-----------------------|------------------------|----------------------|-------------------------|---------------|------------------------------|
| Metadata                                 | R                     |                        |                      |                         |               |                              |
| Data lineage                             | R                     |                        |                      |                         |               |                              |
| Data retention and purge                 | R                     |                        |                      |                         |               |                              |
| Data access, security, and privacy       | R                     |                        |                      |                         |               |                              |
| Data classification                      | R                     |                        |                      |                         |               |                              |
| Data sharing                             | R                     |                        |                      |                         |               |                              |
| Data integration                         | C                     |                        |                      |                         |               |                              |
| Data model                               | C                     |                        |                      |                         |               |                              |
| Reporting and business intelligence      | I                     |                        |                      |                         |               |                              |
| Business glossary                        | R                     |                        |                      |                         |               |                              |
| Data policies, standards, and guidelines | R/I                   |                        |                      |                         |               |                              |
| Data governance adherence                | I/C                   |                        |                      |                         |               |                              |

## Reference

This tool is freely downloaded and curated as part of an Evi-Pol toolkit for use by science granting councils to inform a data governance strategy. This RACI matrix for data governance implementation was adapted from: Khan, P.M. and Quraishi, K.A. 2014. Impact of RACI on delivery and outcome of software development projects. Fourth international conference on advanced computing and communication technologies held from 8-9 February 2014 in Rohtak, India.

**Refer to this Evi-Pol resource for more information on why, when and how to use this tool/template:** Buchana, Y, Maziya, M, Davids, M, and Petersen, I. 2023. Data governance toolkit: a guide to assessing and implementing data governance in science granting councils. South Africa: CeSTII-HSRC