

Supporting transparency, auditability, standardization, and checks-and-balances.

Data Governance

A system of decision rights and accountabilities for information-related processes, executed according to agreed-upon models which describe who can take what actions with what information, and when, under what circumstances, using what methods.

Governance is designed to:

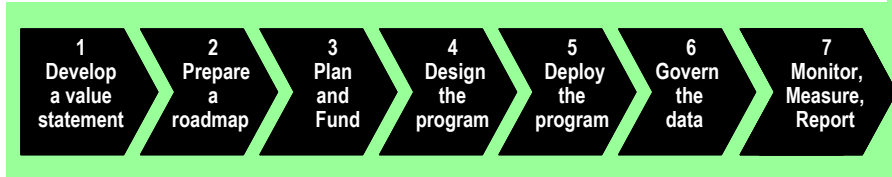
- Proactively create and align rules
- React to infringements and resolve issues
- Protect and serve the interests of Data Stakeholders through ongoing support

Governance Principles

- Integrity
- Transparency
- Auditability
- Accountability
- Stewardship
- Checks-and-Balances
- Standardization
- Change Management



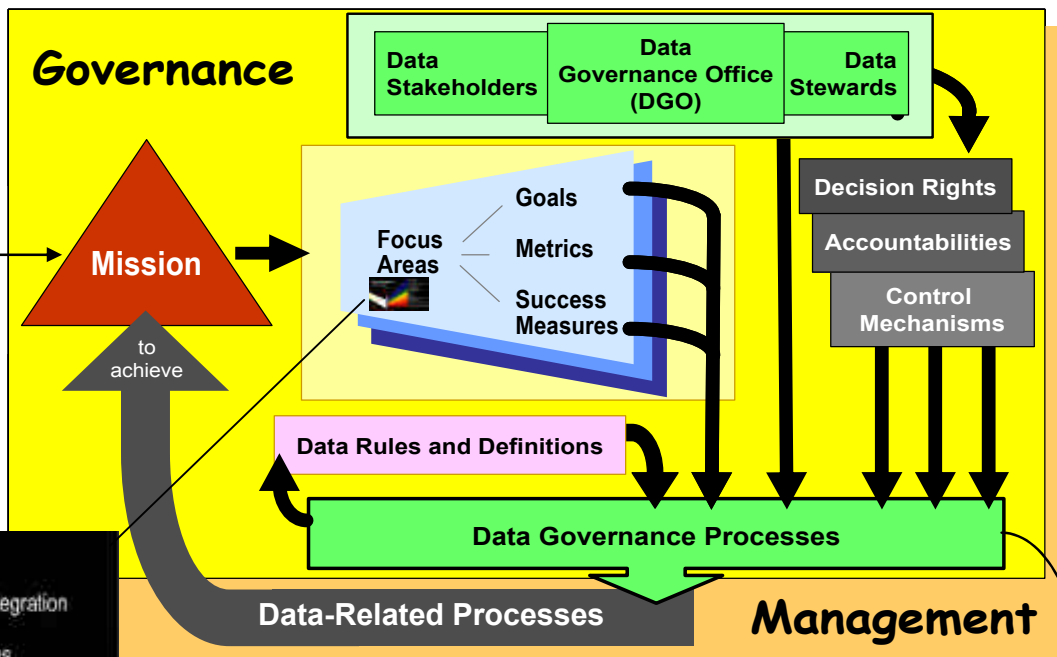
All "Govern the Data" processes have components to be addressed during each of **The Seven Phases of Data Governance**



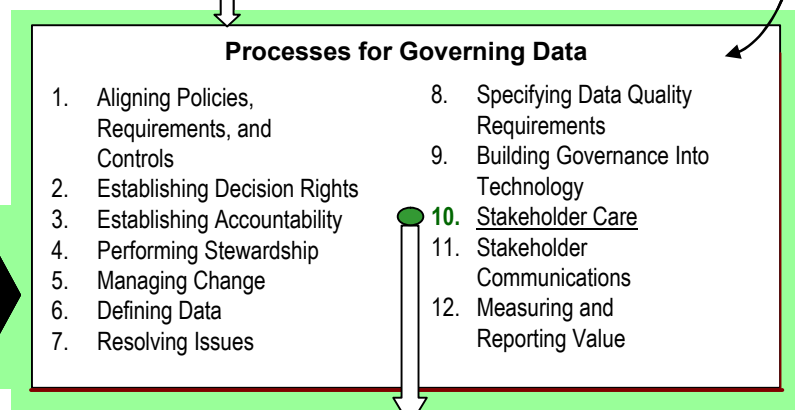
Governance Checks-and-Balances

- Governance processes balance the needs of stakeholders
- Business & Technology groups that collect, create, store, and manipulate information
 - Those who use information
 - Those who set rules (Compliance, Risk Management, Security, Privacy, Data Quality, etc.)

Universal Components of a Data Governance Program



Governance exists to support one or more focus areas. It comes into play at those points in the organization where people, process, technology, and data intersect. The level of risk to be addressed influences the level of formality for "Govern the Data" processes.



Stakeholder Care Activities

- include
- C - Communications
 - A - Access to Information
 - R - Record-keeping
 - E - Education and Support
- and look at impacts at four levels
- Program / Enterprise
 - Project / Department
 - Professional Discipline
 - Person as individual

Universal Enterprise Mandates

All Data Governance activities support one or more universal mandates:

1. To increase revenue / value
2. To manage cost and complexity
3. To ensure survival through attention to risk and vulnerabilities

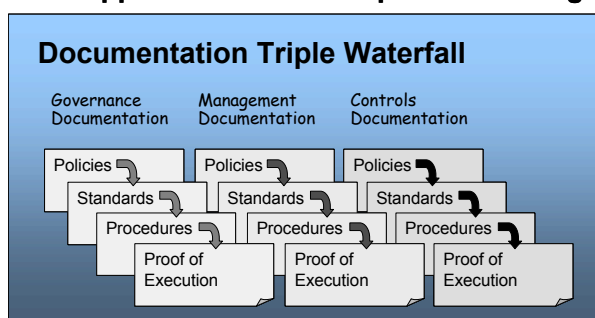
Related Governance Efforts

- Defining data and metadata
- Improving quality of data (often Master Data)
- Addressing data integration issues
- Reducing data redundancy
- Reducing organizational and/or systems complexity
- Enabling SOA or other technologies and architectures
- Supporting privacy, access control efforts
- Meeting regulatory / contractual compliance and controls requirements
- Formalizing internal checks-and-balances
- Avoiding data disasters

Process Documentation Supports the Post-Compliance Paradigm

In compliance environments, it's no longer enough to do work.

- Now you need to
- Do it
 - Control it
 - Document it
 - Prove compliance



About the DGI Data Governance Framework

The DGI Data Governance Framework™ is published by The Data Governance Institute: 2511 E. Colonial Dr. #219, Orlando, FL 32803 www.DataGovernance.com 321-438-0774

Organizations are permitted to use elements of the framework in their internal Data Governance efforts, but not to resell original or derivative materials. Vendors who wish to incorporate the framework in products or training should contact the Institute for permission. Detailed process steps, worksheets, and other implementation materials are available in the DGI Data Governance Methodology™.