Report

Data Governance is the specification of decision rights and an accountability framework to encourage desirable behavior in the valuation, creation, storage, use, archiving, and deletion of information. It includes the processes, roles, standards, and metrics that ensure the effective and efficient use of information in enabling an organization to achieve its goals. Many organizations have distinct definitions of what falls into their Data Governance definition, but at the end of the day, the common themes are often related to the protection of data, proper use, and the management of data as a business asset.

Data & Information Governance Other Drivers: Outside of the elements noted within the DAMA model, there are also many other areas to consider. Emerging uses of data coupled with new and diverse sources of information are driving an increasingly new need for Governance and active management of data and Information.

Why is Governance Important – Ever Growing Data: Process automation and data capture capabilities are now pervasive, so we are generating and capturing more data than ever! Data is being collected at an accelerated rate, beyond human's capability to process it with the traditional manual ways. Multi-media and other non-structured data sources are complicating the transformation from data to information.

Why is Governance Important – New Sources of Data: data is growing at a much faster pace and being created much more rapidly than at any other point in human history.
Much of this information is from new sources, such as social media feeds, blogs, web pages, web traffic logs, and other sources tied to the Internet.

Six elements of Infrastructure are:

1) Business Strategy
2) Business Processes
3) People and Organization 4) Management Reports
5) Methodologies
6) Systems and data

Data Governance – a Process, Not a Project: Data governance includes the entire organization, so solid rules of engagement must be outlined upfront. Governance must be flexible to expand or contract as needed, but must also be rigid enough to keep order.