

ABSTRACT

ANALYSIS AND DESIGN OF DATA GOVERNANCE IN DATA QUALITY DOMAIN USING DAMA DMBOK V2 IN THE COMMUNICATION AND INFORMATION DEPARTMENT OF BANDUNG CITY

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Data nowadays has been an important part of company or organization, started from knowledge, even until became a reference for strategy and decision making of the company. Data and information not just a regular asset that the value expected to increase in the future. But also been a vital object for every organization. Data have three mandatory characteristics, integrity, availability, and confidentiality. It has to be there, because if it's not, the data was invalid. Data quality also a mandatory thing that have to be maintained so that the output of data, the information, can be a high quality information. Every company, organization, or agency have their own way to maintain their data quality. Therefore it's needed good standard for managing and maintaining the quality of data. This research focused on analyze the assessment of data quality management in Communication and Information Department of Bandung City guided by DAMA-DMBOKv2 framework. Analyzing done by compare the existing condition and the target that expect to be achieved. The output of this research is recommendation depend on GAP analysis to data quality management process for develop the standard of data quality to reach the desired goals.

Keyword: Data Governance, data quality, DAMA-DMBOKv2