ABSTRACT

DESIGNING OF IT GOVERNANCE USING FRAMEWORK COBIT 5 DOMAIN DELIVER, SERVICE AND SUPPORT (DSS) AND MONITOR, EVALUATE AND ASSESS (MEA) IN SMKN 4 BANDUNG

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SMK N 4 Bandung is one of the IT-based school in bandung. To optimize the support of information technology towards business processes. SMK N 4 Bandung as one school-based TI in particular in the field of communication and integration of the technology requires the presence of a governance and information technology management. Besides the management of governance that has existed previously have not worked, it can be seen from that existing procedures do not run well and they are still manual procedures. It is also apparent from the unavailability of some documents related to the process of information technology governance based on COBIT 5. Therefore required the design of corporate governance of information technology at SMKN 4 Bandung to complete information technology governance documents at once to increase the level of the company's capabilities in running corporate governance of information technology.

This study begins by conducting data collection and field observations by means of interviews and examining documents related information technology governance in SMKN 4 Bandung. Subsequently conducted an assessment and analysis of the level of capability. The results of poured into the design of the information technology governance procedures and designing documents to complement the results of the assessment of capabilities based on COBIT 5. Documents aimed at designing the IT Management and Governance in SMKN 4 Bandung.

Keywords: Information Technology, IT Governance, COBIT 5.