

ABSTRACT

Dinas Komunikasi dan Informatika (DISKOMINFO) Pemerintah Kota Bandung is a government instance, which makes the Information Technology (IT) as a driving force in the sustainability performance of the government's strategy. Despite the success in designing the IT management, needs of IT risk management as well as supporting the successful use of IT in DISKOMINFO Pemerintah Kota Bandung.

Based on the interviews that have been done, it is known that DISKOMINFO Pemerintah Kota Bandung yet to implement IT risk management. Therefore do research to be able to do the design of the IT Risk Management in DISKOMINFO Pemerintah Kota Bandung using COBIT 5. COBIT 5 which is resume of Control Objectives for Information and Related Technology 5 for risk is a guide used in designing the Risk Management for DISKOMINFO Pemerintah Kota Bandung. The focus of this research is done on a domain process Align, Plan and Organise (APO) with process APO02 Manage Strategy, APO06 Manage Budget and Cost and APO08 Manage Relationship. The study was conducted through data collection to examine the documents related to the study. Along conducted interviews to the parties concerned for research.

The final results of the research is recommendation of design document. So, expect the results of the design of IT risk management to the process APO02 Manage Strategy, APO06 Manage Budget and Cost and Manage Relationship APO08 can be applied to DISKOMINFO Pemerintah Kota Bandung in improving the management of risks to IT services.

Keywords: COBIT 5 for Risk, IT Risk Management, APO02 Manage Strategy, APO06 Manage Budget and Cost, APO08 Manage Relationship