

ABSTRACT

**PROJECT RISK MANAGEMENT DESIGN ON E-
GOV/SPBE BASED ON PERMEN PANRB NUMBER 5 YEAR
2020**

(CASE STUDY:GOVERNMENT OF BANDUNG DISTRICT)

By
KHOIROTUN NISA'
1202160268

Bandung Regency Government is one of the technical institution of the area that has the main task of conducting local government affairs in Bandung regency. In its implementation, Bandung District government has not fully implemented project risk management in accordance with SPBE objectives. This is demonstrated by the not optimal mechanisms in the management of the risk of SPBE project in Bandung District government. Therefore, it is necessary to design project risk management in Bandung District government in order to fulfill the objectives of the Organization in accordance with the electronic-based government system (SPBE). Related to this, need to be done research on project risk management process by referring to the ministerial regulation of PANRB number 5 year 2020 about SPBE risk policy guidelines.

Risk management Planning This project refers to the framework COBIT 5 for Risk and ISO 31000:2018. Then the research process begins with conducting literature studies and field studies related to project risk management at the Bandung Regency Government as a source of knowledge and research in designing. Therefore, evaluation, analysis, and assessment of existing condition related to risk management of project that refers to the framework of COBIT 5 for Risk, then used as reference material in the process of handling risk that occurred in the government of Bandung regency.

The purpose of project risk management planning is to help increase the value of SPBE index in Bandung Regency government from 2.8 to 3, as well as produce recommendation document of personnel, process and technology based on project risk profile, where there are 14 negative project risk and 7 risk of positive project. Then resulted in the design of personnel in the form of addition of work descriptions and HR competence, the result of the process of risk management policy of SPBE project, Standard Operational Procedure (SOP) and work instruction as well as the technology design produce tools that can be used in the application of SPBE project risk management.

Keywords: Bandung District government, PERMEN PANRB, SPBE, Project Risk Management, ISO 31000:2018, COBIT 5 for Risk.