

## **ABSTRACT**

# **SPBE/E-GOVERNMENT STRATEGIC RISK MANAGEMENT DISASTER BASED ON PERMEN PANRB NO. 5 TAHUN 2020: CASE STUDY GOVERNMENT OF WEST BANDUNG REGENCY**

By

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The Office of Communication, Information and Statistic of West Bandung Regency as one of organizers of government program in providing services to the public on an electronic based or commonly known as SPBE or E-government in accordance with Presidential Regulation No. 95 of 2018 concerning Electronic Based Government System. SPBE is expected to simplify and improve public services. In the implementation of SPBE so that it runs well then it is necessary to assess the existing risks by identifying and analyzing the impact that may result from these risks using ISO 31000 for the risk management stage and COBIT 5 for risk to risk assessment. The Office of Government West Bandung Regency as one of the government agencies must follow the directions to implement risk management based on PANRB Regulation No. 5 of 2020 concerning risk management guidelines. This research succeeded in identifying eight negative risks and six positive risks then the risks were analyzed and processed in several stages, namely setting the context, conducting risk assessments and managing risks. From the results of the risk analysis, information technology risk documentation and risk management recommendations are obtained in the aspects of personnel, namely the addition of HR competencies and additional work descriptions. HR management, preparation of SOP for adding HR competencies and the latest from the aspect of technology provides several recommendations for tools that can be implemented in the Government of West Bandung Regency such as recommendations for HR management tools, recommendations for competency improvement tools, and recommendations for fund management tools.

Keywords :SPBE, Permen PANRB, West Bandung Regency Government, Risk Management, Strategic Risk, ISO 31000, COBIT 5 for risk