## **ABSTRACT**

The Electronic-Based Government System (SPBE) is currently one of the missions that aims to be able to realize better governance, in line with increasingly sophisticated technological developments and support the goals of independence and efficiency. This is shown by the many risks that arise and the not yet optimal implementation of SPBE at the XYZ District Communication and Information Service. A concept is needed that can minimize this with Risk Management using Permen PAN-RB Number 5 of 2020 concerning SPBE risk management guidelines and a basis for conducting risk analysis at the XYZ District Communication and Informatics Service. This research was conducted in several stages, namely the initiation stage, data collection, data analysis, and making recommendations. There are 26 risks generated, consisting of 13 negative risks and 13 positive risks. Recommendations were made using references such as XYZ Regent Regulation number 100 of 2021, XYZ Regent Regulation number 102 of 2021, Presidential Regulation number 95 of 2018, and COBIT 2019 Framework Governance and Management Objective.

**Keywords**: Communication and Informatics Office, SPBE, PAN-RB Regulation Number 5 of 2020, Risk Management.