ABSTRACT

ANALYSIS AND DESIGN OF BUMN INFORMATION TECHNOLOGY GOVERNANCE IN THE PROCESS OF ROLE DETERMINATION AND PLANNING OF INFORMATION TECHNOLOGY USING COBIT FRAMEWORK 2019

[CASE STUDY : PT POS Indonesia (Persero)]

By

UNTARI FADHILATUL KHUSNIAH 1202164238

In the current era, IT is very influential on the effectiveness and efficiency of business activities in a company primarily in a state-owned company, namely PT POS Indonesia (Persero), in BUMN, the process of determining the role of IT and IT planning have an important role in a state-owned company (BUMN) because the process includes strategic policies that will determine how the application of IT in the company to suitable the role and in accordance with the Minister of BUMN Regulation Number: PER-02 / MBU / 2013 concerning guidelines for the preparation of BUMN IT governance, the regulation has been updated to BUMN Ministerial Regulation Number: PER-03 / MBU / 2018. To assess whether the role of IT and IT planning is in accordance with the ministerial regulation, capability assessment uses the COBIT 2019 framework in the APO02 Manage Strategy and APO03 Manage Enterprise Architecture domain processes. This research develops previous studies, previous studies using the COBIT 5 framework and refers to BUMN Ministerial Regulation Number: PER-02 / MBU / 2013 with other BUMN company research objects. Data to complete the capability assessment comes from interviews and PT POS Indonesia (Persero) documents. The results of the assessment in the form of asymmetry analysis will be mapped based on the highest risk priority, and the results of this study will be in the form of adding IT governance policy points to PT POS Indonesia (Persero).

keywords: COBIT 2019, ministerial regulations, defining IT roles, IT planning.