

ABSTRACT

INFORMATION TECHNOLOGY GOVERNANCE AND MANAGEMENT DESIGN USING COBIT 5 FRAMEWORK IN APO DOMAIN AT PT. ANGKASA PURA II (PERSERO) BRANCH OF HUSEIN SASTRANEGARA INTERNATIONAL AIRPORT

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PT. Angkasa Pura II (Persero) is a company engaged in air transportation services. PT. Angkasa Pura II (Persero) has established a company mission that includes all company stakeholders, namely managing world-class airport services by prioritizing safety, security and comfort levels to increase customer satisfaction. Based on the regulation of the Minister of BUMN Number: PER-02 / MBU / 02/2018, Information Technology (IT) in the Ministry of BUMN needs to be better managed and utilized effectively and efficiently. In order for IT management and utilization to run properly and correctly, provisions governing IT Governance are needed. At this time, good IT Governance (Good Governance) cannot be managed optimally, so that IT Governance and the current level of IT services have not been able to run as expected (Rini Soemarno, 2019). IT governance can run as expected can be achieved by using IT management standards that have been developed by an international standard IT framework, one of which is COBIT 5. COBIT 5 can be a solution in maximizing IT Governance and IT service levels. In this study provides steps in evaluating to get the value of maturity and processing it to find which sectors are experiencing lack of ideal values. The research was conducted by measuring the maturity level in the IT Governance process that runs in companies with the APO domain (Align, Plan and Organization) with IT management on the basis of COBIT 5 which is expected to produce an efficient and effective management and can support the achievement of the vision, mission and objectives. Company.

Keywords: *Governance and Information Technology, COBIT 5, Good Governance.*