ABSTRACT

PT.INTI is a company that have implemented information system based on ERP that which is called SAP. SAP on PT.INTI consists of 7 modules, one of which will be used as the object of this research. That module is the Human Resource module. Human Resource module selected with the consideration of PT.INTI has more than 600 workers who will run the business processes making it essential tp assess the level of capability of the stylist managed this module to determine the effectiveness of the integration that exist in this module, see if it supports the achievement of strategic goals of company. In this research, a framework that will be used in the assessment of capability is COBIT 5. COBIT 5 is chosen because COBIT 5 is a framework that is comprehensive and holistic, thus it fits with PT.INTI that is categorized as an enterprise and run many business processes. Assessment conducted through four stages, i.e preparation phase assessment, capability level assessment, output analysis assessment, and the development of recommendations. From the results of the assessment carried out, there are 7 processes that are at the capability level 1 is DSS01, DSS02, DSS04, DSS05, DSS06, MEA01, and MEA02 and 1 process which is at level 2 which is DSS03. The average level of capability obtained amounted to 1.125 this case means that PT.INTI has not use the Human Resource module as part of the firm strategic planning, still used in everyday activities in transactional.

Keywords: level of capability, governance, SAP Human Resource module, IT Governance, Deliver Service and Support, Monitor Evaluate and Assess, COBIT 5, PT.INTI