

ABSTRACT

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PROJECT MANAGEMENT DEVELOPMENT OF WHT SLIP READER & VAT GENERATE NUMBER ON SAP

Using *Robot Process Automation (RPA)* dan *Intelligent Document Processing (IDP)*

IDP (Intelligent Document Processing) is a smart technology resulting from a combination of AI and OCR (Optical Character Recognition). IDP is included in machine learning category, namely, the technology will be able to process with high variability, and can continue to be trained to provide the maximum expected output. RPA (Robotic Process Automation) is a software technology that is able to imitate a pattern and is used to replace humans in repetitive digital interactions. PT. XYZ has a repetitive work in the form of generating VAT numbers and reading WHT deduction results to control the tax difference costs that must be pay by the Company. PT. Madyantara Multi Cipta acts as a vendor that offers licensing solutions for IDP & RPA technology, as well as helping to implement integrated technology with the systems used by PT. XYZ.

Keywords: *Robot Process Automation (RPA), Intelligent Document Processing (IDP), VAT, WHT.*