

ABSTRACT

EVALUATION OF SUCCESS APPLICATION OF SAP MODULE MATERIAL MANAGEMENT USING UTAUT MODEL IN PT. PLN (PERSERO) CENTRAL JAVA TRANSMISSION

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Information systems are a combination of information technology and technology users to support the operations and management of the company. In 2006 PT. PLN (Persero) Transmisi Jawa Tengah has implemented SAP (a standard application product in Data Procurement) which is used in three business processes namely Financial Management, Human Resources and Material Management. Based on the results of interviews conducted with the company Questioned that arose after PT. PLN (Persero) Transmisi Jawa Middle Section implements SAP in the material management module that still has not completed the entire logistics process in the company. The next problem is the compilation of employees inputting data, which is caused by the material management module not fulfilling the input requirements of the company's data warehousing and procurement, needing the help of other software to process the results data from SAP to get the final results in the management material module used. The main objective of this study is to discuss the factors that determine the success of the application of material management modules at PT. PLN (Persero) Transmission Central Java by using the UTAUT model (Unified Theory of Acceptance and Use of Technology) which consists of 6 variables and processed with SmartPLS applications for the calculation method. Based on the results of the study using the UTAUT model at PT. PLN (Persero) Central Java The related variables are variables that have a positive and significant influence are the Facilitation Condition and Behavior Variables, while the variables that have no significant and strong influence are Performance Expectation variables, Business Expectations, Social Influences.
PT. PLN (Persero),

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