ABSTRACT

Telkom Prima Cipta Certifia is an institution that is ready to provide solutions to the needs of certification, training and consulting in the field of ICTBM (Information, Communication, Technology, Business & Management). Problems with the infrastructure and project operations of the TPCC unit have not been integrated with other units, the system is still manual. In the Delevery project, it is still manual so it is difficult to accept the provision of training or certification. ERP is a concept that integrates all business activities of agencies or companies so that the processes that occur in a goal achieve an organization, ERP provides solutions for complex data and information management that runs on Telkom PCC. Project management is the main part to organize and manage work methods in accordance with management that is made more effective and efficient and produces quality management with good quality. The results of the project will be easily evaluated on the improvement of the management process that is displayed with the level of effectiveness. The ERP system with the Project Management module provides many benefits for all industries specifically engaged in their services for developing countries such as Indonesia, by lowering the rates that must be used when compared to conventional ERP. Advantages of IT resources are more supportive to advance innovation. This research focuses on designing an ERP system in the field of activities at the Project Infrastructure & Operations unit at Telkom PCC using the Odoo Software Project Management module and the Quickstart method. The result of this research is an ERP system that runs on the flow of activities at Telkom PCC which is integrated in the Customer Relationship Management section of Telkom PCC.

*Keywords: **Telkom PCC, Project Management, Quickstart***