ABSTRACT

Training needed by everyone to improve the quality of competence and knowledge of each person. It is also described in article 26, paragraph 5 of Law no. 20 of 2003 which discusses the National Education System. To improve the quality of human resources available, training can be the right solution kualiats fatherly improve human resources in Indonesia. Telkom PCC is one of the institutions that provide avenues fatherly conduct training activities. In the training activities are teaching and learning process. But how the learning process can remain terjalan when the distance is an issue. The solution is to build e-learning as distance learning media.

The research method applied in this study using the method of iterative and incremental. This method has the advantage because there is a process of repetition or iteration on each process. Tests were performed using methods blackbock testing and User Acceptance Test (UAT), which has four of the scale in which votes realibility, functionality, efficiency, attractiveness, and personalization.

The results of this research is the application of e-learning which will be built to support training in Telkom PCC. The design of e-learning applications is expected to help improve the quality and performance of existing training activities in Telkom PCC. These applications can be accessed via the Internet fatherly enable users to access this application. This application is expected to assist and add value to users

***Keywords* :** *e-learning, training,* Telkom PCC, *iterative incremental.*