ABSTRACT

The development of e-learning learning methods has a major impact on changes in educational methods. The development of e-learning learning methods in the field of education involves several aspects such as technology infrastructure and human resources. E-learning Readiness (ELR) is an element that can develop an e-learning learning method. The analysis using the e-learning readiness model serves as knowing what to develop and what to improve after the analysis. This study uses the Chapnick model which has 8 readiness factors that can measure elearning readiness. The Chapnick model produces a score that is able to determine the level of e-learning readiness in schools. With e-learning students can improve the teaching and learning process for the better. Thus, this purpose is to determine the level of readiness for the implementation of e-learning at SMK Negeri 1 Japara and to find out what factors are still weak in implementing e-learning at SMK Negeri 1 Japara by using the Chapnick method. the chapnick method is one method that can determine the level of school readiness for each factor, the chapnick method has 8 variables to obtain level results, namely psychological, sociological, environmental, human resources, financial, talent, technology skills, equipment, content. And after the results of the score from the Chapnick model came out, it was measured using the Aydin & Tasci scale as the result of this study. And the results after testing the readiness level at SMK Negeri 1 Japara, it was concluded that teachers were able to apply e-learning learning methods but needed improvement and development, while students really needed direction or training for e-learning implementation.

Keyword : e-learning, e-learning readiness, elr model, Chapnick, Aydin & Tasci