Implementation and Analysis of the Success of the Santri Licensing Information System at the "Dar Al-Raudhah" Entrepreneurial Islamic Boarding School

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ABSTRACT

In Islamic boarding schools educational institutions, regarding the permission of students regarding temporary exit permits is very important. However, the licensing section at the Dar Al-Raudhah Entrepreneur Islamic Boarding School still applies a simple administration system assisted by several ledgers and applications such as Microsoft Excel where the flow of records goes through several bookkeeping stages and then the recapitulation process with a computer. Thus, sometimes it causes a buildup of records which can cause errors in administration which in turn has an impact on the slow preparation of the final report to the leadership of the Islamic boarding school. In this study, further studies will be carried out regarding the factors that influence the successful use of the santri licensing information system implemented at Dar Al-Raudhah Entrepreneur Islamic Boarding School. Research on the factors that influence the success of implementing a system is very important because the results of this analysis can be used for further development and improvement of the system.

The system that will be successfully developed according to the needs of the research site will then be implemented and analyzed for the success rate of its use using DeLone and McLean's information system success measurement model. The variables proposed by DeLone and McLean (2003) regarding the analysis of the success of using information systems are: system quality, information quality, service quality, use, user satisfaction. satisfaction), net benefits (net benefit). This study uses the Partial Least Square (PLS) approach to analyze the data. Data analysis was performed using SmartPLS software with stages, including: inner model design, outer model design, model evaluation, and hypothesis testing.

Kata Kunci: *service quality, information quality, service quality*