

JOHN B. LACSON COLLEGES FOUNDATION-MOLO, INC.
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SYSTEM PERFORMANCE OF THE CURRENT AND A DEVELOPED TRACKING
SYSTEM AT EVERSUN

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by

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Abstract

This study was conducted to compare the System Performance of the Current and the Developed Tracking System at Eversun. Specifically, the study sought answers to the following questions: (1) What is the system performance of the current tracking system at Eversun?

(2) What is the system performance of the developed tracking system at Eversun? (3) Is there a significance difference in the system performance of the Current Tracking System and the Developed Tracking System at Eversun? To determine the significant difference on the system performance as evaluated by the employees of Eversun, the paired t-test was used. The findings were: (1) the system performance of the current system was "Less Effective". (2) The system performance of the developed system was "Very Effective". (3) Computed $t(29) = 13.6$ is greater than the critical value of 2.045 at .05 level of significance. It shows a significant difference on the

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System Performance between the Current System and the Developed System. Based on the mentioned findings, it was concluded that the system performance of the developed system is better than the current system as evaluated by the employees of Eversun.