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# **Network-Based Payroll System for Sterling Insurance Company with Biometric Technology**

**An Information Technology Capstone Project**

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## **ABSTRACT**

Sterling Insurance Company existing system uses manual produce for payroll processing. This operation is done through Microsoft Excel. With this manual operation, problems such as computation report duplications are frequently encounter by the accountants. There is also a reliability issue regarding attendance monitoring due to manual input that is done solely by the employees. Upon conducting studying regarding Sterling Insurance Company existing system the proponents came up on creating a computerized payroll system with biometrics technology.

The proposed system done by the proponents eliminates the problems encountered with the existing system. With the proposed system, computation and calculation are done accurately and automatically, as well as generation of necessary reports. The biometrics technology helps increase reliability of data.

Through this study, the proponents conclude computerized payroll system is far better than the manual operation that is being used by Sterling Insurance Company. With the use of the proponent's proposed system, payroll process is done faster and is more dependable. While with manual operation, its slow down the function of the institution that also creates the problems being encountered by Sterling Insurance Company.

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