



**PERSONNEL INFORMATION MANAGEMENT  
SYSTEM (PIMS)  
SRI LANKA STANDARDS INSTITUTION**

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## Abstract

The Sri Lanka Standards Institution (SLSI) the National Standards body of Sri Lanka is seeking an efficient and effective ways managing personnel records of all its employees since the most of the records are handled manually. The Administration Division of SLSI is responsible for the managing of all records of employees.

More than 80 percent of the tasks related to personnel information are manual and it Consumes lot of man hours which can be used for other productive activities. Employees' information is redundant by some application software. This information is not updated properly. Therefore, Data is inconsistent. Present manual system does not support fast decision making by management, and it is difficult to get employees past data. It will take lot of time to search information required.

Therefore it was decided to develop a Personnel Information Management System (PIMS) software package to overcome the above mention issues of the current manual systems.

This dissertation describes technology adopted, approach to solve the identified issues, analysis and design, implementation, evaluation and testing, and conclusion of the newly developed Personnel Information Management System. Having implemented this software solution, it was able to reduce manual intervention to a greater extend. Thus it saves considerable man hours which can be used for other productive activities. Also, unnecessary data redundant is now reduced. Thus it ensures the consistency of information used every where in organization. Since it is not difficult to find and monitor information regarding employees, the decision making regarding employee information is now fast and reliable. This software system saves considerable time of searching and accessing current and also past employees' records and makes it easy this process. Also, a considerable amount of paper works are reduced and could be able to save size of file storage.