

Lack of effective information systems (is) and applications at lesley stowe fine ...

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Lack of effective IS (Information systems) and applications at LSSF to support cloud ERP
Lecturer: Lack of effective IS (Information systems) and applications at LSSF to support cloud ERP

The existing system in LSSF is unable to apply automatic technology since manual work accounts for many activities in the organization resulting in decreased efficiency. At the technical level, LSSF lacks the technology platform for deploying and distributing a cloud-based ERP solution. For instance, some information resource management in LSSF is carried out through traditional manual work, which seems to challenge the information strategy in the company. The lack of effective information systems capable of helping the company attain its goals led to the need for a new ERP system to establish the advantages of deploying the system. Optimization of information systems affects success of ERP systems; however, this requires considerable amount of skills and knowledge, which in this case lacks in LSSF in helping it solve issues within its IS framework.

LSSF's inadequate information system mainly deals with the company's internal resources; however, introducing cloud ERP that supports both internal business resources as well as basic Customer Relationship management system points out to the lack of information systems in the organization. The inadequate information system in the organization is unable to cope with demands of the basic system for customer relationship management that may go beyond the organization's control. Although information technology is able to solve the issues within the company, introducing the IT solution faces the problem of the lack of IT department in the organization that results in a poor information system that is unable to

solve the problems. Although, the cloud ERP solution may be implemented under optimal conditions in the organization, the solution would be prone to various challenges and failures in the organization because of the fragmented IS across its sites in Canada and USA. These issues in the company do not support implementation of cloud ERP solution (Compeau & Scott, 2013).

Considering that some employees resort to manual activities in accomplishing their tasks, it is clear that LSSF lacks applications that can support the implementation of cloud ERP solution for the enterprise. The need for integration of various functions in the enterprise illustrates the absence of applications and information systems that support implementation of the intended cloud ERP solution. Given that currently the organization's production, shipping, and inventory management involve manual processes (Compeau & Scott, 2013), it is clear the information system does not support implementation of cloud ERP solution. According to Møller, Chaudhry & IFIP WG 8. 9 International Conference on Research and Practical Issues of Enterprise Information Systems (2012), functionality of enterprise information systems extends ERP systems toward standard systems like systems for customer relationship management and systems for supply chain management.

However, the information systems in LSSF do not seem to support fully the implementation of cloud ERP solution in the enterprise since employees have issues dealing with IT systems in the organization. Moreover, implementation of ERP solution involves identification of existing business systems using new requirements to increase competitive advantage; however, the existing

information systems in LSSF are inadequate in supporting implementation of cloud ERP solution. In LSSF, it is clear that there are inadequate applications for integrating operations in various departments, which is an illustration of lack of information system that would support implementation of a cloud ERP solution.

References

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