

應用AHP評估連鎖企業之雲端資訊系統導入

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摘要

In the trend of the globalization of the chain-store business, information system becomes more and more important. Cloud computing with the advantages of cost, flexibility, resource sharing, etc. strongly influences the development of the chain-store. The priority of its implementation is the key for the success of the system upgrade. This research adopts Analytical Hierarchical Process to successfully work out the priority for a chain-store, called as P. During the research the managers of P are organized together to bear responsibility for choosing criteria and making scale of questionnaires. Thus the questionnaire design fits the demands of P and generates satisfying results.

In the result, the priority of the implementation of the clouding information systems follows the clouding transaction system with strongly influences in the routine works, the clouding management information system with summaries of operating data, the clouding decision support systems with analyzing alternatives, and the clouding executive information system for the decision maker of the company.

關鍵字：chain-store, cloud computing, information system, AHP