

Development of Accounting and Financial Reporting Information Systems with an Enterprise Resource Planning (ERP) Approach in the Finance Division of Yogyakarta State University (UNY)

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ABSTRACT

Introducing an information system with the Enterprise Resource Planning (ERP) information system paradigm to an organization will change the way users work. The ERP system is a cross-functional system within units in the organization. If not managed properly during implementation, it can cause resistance from users. Information System (IS) is a social system that deals with the interaction of humans and technology. An information system, including an ERP system, is user-interfaced, and designed to provide useful information to support strategy, operations, management analysis, and decision-making functions within an organization. ERP is a new management technology. It integrates a company's activities and functions by incorporating best practices to facilitate rapid decision-making, cost reduction, and better managerial control. Since ERP is thought to facilitate rapid decision-making, many global organizations and institutions are implementing ERP systems. Along with ERP adoption, more appreciation has been gained when compared to the challenges that arise from implementing this complex technology. High-quality information systems require high-quality users. When high-quality users are satisfied, it shows that the quality of the information system is also high. Information system user satisfaction is an indicator of information system effectiveness. The top level of information systems that can integrate all data and information management is ERP. ERP is a system between an organization's functional areas that is run by integrated software modules to support internal business processes. It enables organizations to provide automated and integrated core business processes. UNY certainly needs an integrated, unified, and automated financial reporting system, so that it can produce reliable, fast, and useful decisions (decision usefulness). UNY as a State University with Legal Entity (PTNBH) needs to reform the planning and financial system with an integrated and integrated system. This research offers such integrated design with ERP approach.

Kata Kunci: integrated financial information system, enterprise resources planning, ERP, decision usefulness