

ABSTRACT

Currently, Small and Medium Enterprises (MSMEs) continue to experience improvement and development every year. Which can increase competition between MSMEs and large companies. MSMEs must determine how they can continue to grow by spending the least amount of money and getting the most profit. To achieve this, the implementation of an ERP system is required. However, the implementation of this ERP system is easy to fail and requires careful preparation. Therefore, a preparatory assessment of an ERP organization is needed before carrying out ERP implementation.

This research will develop a readiness assessment model for ERP implementation using software called Blueseer using the Finance module using the ASAP (Accelerated SAP) method which aims to integrate the Production, Sales and distribution, Procurement, and Finance modules. Then the model will be tested on MSMEs that will implement ERP. The reason why the Finance module is a module that can help do decision making whether money should be used or not. Therefore, the finance module in ERP is needed for MSMEs so that expenses can be controlled and not used in excess of income.

After carrying out the evaluation process for the two companies, the results will be obtained from the two companies whether they apply procedures with good rules and processes. However, both companies are still weak in the area of Training and Education. Which the two companies have not made a decision on planning the required training.

Keywords: Enterprise Resource Planning, MSME, Procurement, Readiness, Implementation, Blueseer