

## **ABSTRACT**

*CV Azaka Jaya Makmur, which was established in 2012, is a partner of PT. PISMATEX TEXTILE INDUSTRY in the textile industry, especially the production of palekat woven sarong fabrics. Located in Pekalongan Regency, this family company manages business data using Microsoft Excel. However, this method causes various problems, including long data processing times, lack of system integration, and the risk of human error. As a result, recorded income is often inaccurate, and data duplication occurs.*

*The company's income fluctuated between 2019 and 2021, with the highest figure of IDR 2,013,120,200 in 2019, decreasing in 2020, and increasing slightly in 2021. To improve efficiency and reduce errors, the company adopted the Odoo ERP system, an open-source business application that is integrated with various functions, including financial management, sales, and purchasing. The implementation of Odoo aims to integrate all business information so that the process runs more efficiently.*

*Research using the Rapid Application Development (RAD) method and Black Box Testing shows that Odoo integration has successfully increased the efficiency of the company's accounting process. The evaluation results show a user satisfaction rate of 86.6%, which is considered very good. This implementation is expected to continue to be developed to improve overall business efficiency.*

**Keywords— Odoo, Accounting, RAD**