

## **ABSTRACT**

*In the digital era, asset management in hospitals faces significant challenges related to efficiency and effectiveness. Traditional asset management systems often encounter issues such as real-time tracking difficulties, data inaccuracies, and limited information access. The main problem addressed in this study is the inefficiency in asset management caused by less integrated and modern management systems.*

*The proposed solution is the development of a cloud-based asset management information system for hospitals, called HOCARES. This system is designed to integrate various business processes and facilitate real-time tracking, maintenance, and management of assets. By utilizing cloud technology, this system can provide high accessibility, enhance transparency, and support better decision-making.*

*Testing results show that the HOCARES system can improve operational efficiency in hospital asset management. Users reported that the system is easy to use and helps in effectively monitoring and managing assets. This system provides an effective solution to improve service quality and operational efficiency in hospitals.*

**Keywords:** *Asset management, information system, cloud, hospital, operational efficiency*