

ABSTRACT

Human document authentication security centers on the increasing challenges associated with ensuring the integrity, confidentiality, and accuracy of personal documents in various transactions, particularly in property documentation. Traditional authentication methods often lack robustness, exposing vulnerabilities to identity theft, fraud, and unauthorized access. To address these issues, a cloud-based, automated Human Document Authentication system has been designed to enhance security in property documentation processes. This system aims to provide a secure platform for property assignments, utilizing cloud technology for streamlined and efficient authentication. The process initiates with document submission, followed by an automated authentication mechanism that verifies the human identity involved in the documentation process.

Once authenticated, the system generates a secure link, which is then transmitted via email for further access. The login process is seamlessly integrated, allowing for the addition of nominee persons to the property documentation. This innovative solution combines the power of cloud computing, automated authentication, and secure communication channels to establish a robust and user-friendly framework for property documentation. By ensuring the integrity and confidentiality of sensitive information throughout the process, the system significantly enhances the security and efficiency of property transactions.