

Building a digital signature application program for electronic administrative transactions.

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Abstract: In the context of the increasing use of technology in state management and public services, developing a digital signature application program to enhance the efficiency of electronic administrative transactions is necessary. This topic focuses on the goal of designing and implementing a secure and reliable system for the digital signature process in this field. Through theoretical research combined with experimentation, the project aims to contribute to the development of digital infrastructure for e-Government, improving service quality and protecting citizens' personal information. Expected outcomes of the project include a system successfully tested in a real-world environment, along with policy recommendations to promote wider adoption.

Keywords: Digital signature, E-government, Information security assurance