

Application of digital signatures in e-commerce activities of Thai Nguyen Book and School Equipment Joint Stock Company

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Abstract: In the context of the ongoing strong digital transformation, the application of digital signatures to e-commerce activities at Thai Nguyen Book and School Equipment Joint Stock Company has become an important issue. This research aims to study the feasibility of applying digital signatures to ensure the legality and security of the company's online transactions. Thereby, building an experimental deployment system and proposing solutions to improve the e-commerce process based on digital signature technology. The research results will contribute to promoting the digitization process and information security in the education sector, while enhancing the company's competitiveness.

Keywords: digital signature, electronic business activities, joint stock company, books and school equipment