

WiFi security through Web authentication using Captive Portal technology, applied for deployment at SeABank Thai Nguyen

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Abstract: In the modern context, Wi-Fi networks are widely used in financial institutions such as SeABank Thai Nguyen. However, securing corporate and customer information has become more critical than ever. This topic proposes a Wi-Fi security solution through Web authentication based on Captive Portal technology to ensure network security. The objective of the research is to build an effective Web authentication system, applied to the SeABank Thai Nguyen banking environment. Through theoretical research and application deployment, the topic contributes to raising awareness about Wi-Fi security in financial institutions and ensuring the safety of corporate information.

Keywords: Wi-Fi Security, Web Authentication, Captive Portal, SeABank Thai Nguyen, Cybersecurity