

Building a wireless network security solution using the Radius Server method for Thai Nguyen Provincial Post Office.

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Abstract: This topic aims to research and deploy a wireless network security solution using a Radius Server at the Thai Nguyen Provincial Post Office. In practice, ensuring information security on mobile devices is becoming increasingly important for the postal and telecommunications industry. The objective of the topic is to build and deploy a Wi-Fi access management system based on a Radius Server to enhance control capabilities and protect sensitive data. The approach combines theoretical research on wireless network technology with experimentation at the Thai Nguyen Provincial Post Office. The results of the topic promise to provide an effective solution for wireless network security, while also contributing to the development and improvement of information security management capacity at the unit.

Keywords: Wireless network security, Radius Server, Thai Nguyen Provincial Post Office