

Design and deploy a local area network system for Thai Nguyen Book Publishing Joint Stock Company.

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Abstract: In the context of increasingly developing information technology, it is necessary to build a modern Local Area Network (LAN) system to optimize work performance at Thai Nguyen Book Publishing Joint Stock Company. The objective of this topic is to research and deploy a LAN solution that meets requirements for connectivity, information security, and scalability within the enterprise. The applied methods include practical analysis, system design based on modern technical standards, and experimental testing. The topic hopes to contribute to improving the company's management capacity and business operations.

Keywords: local area network system, LAN, information technology, book company, network security