

Design and operational configuration for the network system of M-tech Vietnam Technology Development and Trading Company Limited.

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Abstract: This study focuses on designing and configuring an efficient network system for M-tech Vietnam Technology and Trade Development Company Limited. The research context addresses the need to optimize network connectivity to enhance operational performance and reduce the company's operating costs. The objective of the topic is to build a network system suitable for the specific needs of the enterprise, based on theoretical and experimental methods. Through the process of design, deployment, and testing, the topic expects to achieve results that can be directly applied to improving network infrastructure, enhancing information security, and increasing the company's competitiveness in the modern digital market.

Keywords: Network system, Network design, Network configuration, Information technology, System testing