

Design and configuration of LAN network model for Hoa Ba company, Bac Ninh

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Abstract: This topic focuses on designing and deploying an efficient LAN system for Hoa Ba Company in Bac Ninh. To meet the enterprise's internal information and transmission requirements, we analyzed specific technical needs, selected an optimal network solution, and implemented configuration installation based on existing infrastructure. The research process combines theory and experimentation to ensure the network system meets requirements for performance, security, and compatibility with new technologies. The topic aims to contribute to improving information management at small and medium-sized enterprises in the industrial zone.

Keywords: LAN, Hoa Ba Company, Bac Ninh, Network Design, Network Configuration