

Research and simulation setup of Frame Relay technology for Incomtech Vietnam Joint Stock Company on GNS3 simulation software.

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Abstract: This topic aims to research and apply Frame Relay technology in the network environment of Incomtech Vietnam Joint Stock Company, using GNS3 simulation software. The context of the topic arises from the need to optimize data transmission performance in the existing network system. The main objective is to build a suitable Frame Relay modeling solution that ensures compatibility with the company's current network infrastructure. The research method includes synthesizing and analyzing theoretical information, implementing applications on GNS3 to test network scenarios. The expected results will provide Incomtech Vietnam with a flexible and efficient approach to managing data transmission protocols.

Keywords: FrameRelay, GNS3, Network Simulation, Incomtech Vietnam Joint Stock Company, Technology Research