

Passive telecommunications technical infrastructure planning of VNPT Ha Nam

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Abstract: This topic focuses on researching and proposing a passive telecommunications technical infrastructure plan at VNPT Ha Nam Telecommunications Joint Stock Company. The reason for choosing this topic is the rapid development of telecommunications technology, which has created a great demand for technical infrastructure, especially in the context of increasingly fierce market competition. The objective of the research is to build an effective planning system to optimize the use of space and resources. The applied methods include analyzing the current state of the existing infrastructure, proposing new planning options based on design principles, and evaluating the feasibility of practical application deployment. The expected result of this topic is to provide a solution to support effective management of telecommunications technical infrastructure for VNPT Ha Nam, contributing to improving service quality and expanding the operational market.

Keywords: Technical infrastructure, Passive telecommunications, Planning, VNPT Ha Nam, Space management