

Design and operation of the cable television network in Thai Nguyen City

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Abstract: This topic focuses on the design and deployment of a cable television network system for Thai Nguyen City. The research aims to meet the demand for developing information technical infrastructure and address issues regarding the quality of local television services. Through a process of theoretical research combined with experimentation, the topic identifies appropriate technical standards and designs an effective network model. The expected results will contribute to improving the quality of television services while promoting the socio-economic development of the city.

Keywords: cable television network, Thai Nguyen City, network system, transmission engineering, information infrastructure