

Mobile coverage solution for building CT3 - Van Khe

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Abstract: In the context of the increasing demand for mobile connectivity in areas with many walls, such as the CT3 - Văn Khê building, ensuring effective coverage is a major challenge. This thesis aims to research and propose solutions for optimizing indoor mobile coverage. The methodology includes theoretical analysis of coverage techniques combined with practical trial deployment. Expected results not only improve service quality but also make a significant contribution to the development of mobile data transmission technology.

Keywords: Mobile coverage, CT3 Building - Van Khe, Coverage engineering, Experimental research, Graduation thesis