

Building an automatic monitoring system in an orchid farm.

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Abstract: In the context of rapidly developing information technology, building an automatic monitoring system for orchid farms has become an inevitable requirement. This project aims to design and deploy an automatic monitoring system to optimize the care process and quality control of orchids. Through theoretical research combined with experimentation, the project is expected to provide advanced technical solutions that help reduce labor costs, enhance production efficiency, and improve the quality of the final product. The implementation of this system promises to make a significant contribution to the orchid industry in Vietnam.

Keywords: Automatic monitoring, Orchid farm, Information technology, Quality control, Production optimization