

Annotation

In this diploma project, the issues of organizing a telecommunication commercial smart network based on Blockchain technology are considered. The main information about Blockchain and smart contracts, types of Blockchain in terms of use, advantages of Blockchain, scope of use are considered. Examples of commercial telecommunications networks and Blockchain are given, application of Blockchain in telecommunications

The calculation of the telecommunication mobile communication network for a commercial smart network using Blockchain technologies has been made.

Activities on life safety are also listed and the business plan for the project is calculated.