

Abstract

In this thesis project, we develop Locally based network technology Ethernet. The main objective of this project - is to create the most reliable, scalable and quickly pays network.

In the occupational safety and health, we have calculated the floor space for operators, as well as lighting, jobs and climate.

In the economic part of the diploma project is given the feasibility study for the project, calculated the cost of carrying out scientific research and developed a business plan. And in conclusion we consider some aspects of life safety.