

Abstract

This thesis project examines the corporate network of the company "Upshot". In the project the analysis of corporate networks, the scheme of corporate networks IP telephony company "Upshot", describes the set of Cisco Systems equipment.

In the draft of the calculations: the calculation of the performance of the server IP, the calculation of the average time delay of a packet on the network with IP telephony, assessment contortions electric echo.

Developed the business plan of the graduation project and the problems of ensuring safety.