The diploma project provided a corporate network, which is installed in the school building, was raised domain control server, and were placed computers (4 pieces) and a network printer. Windows Server 2008 R2 was installed on the domain controller. VPN network parameters, its publication with the IP address "white" and routing in a router which is located in an office building are configured. A VPN connection was established for users.

The considered methods allow you to check the status of the network and transmitted information and to organize security protection.