

Abstract

This thesis considers the questions on system designing video conferencing and installation corresponding to equipment ViPr (Ericsson/Sweden) in telemedicine centers.

In the thesis produced motivation of practicability of the installing the system video conferencing and choice of the equipment, installed in corporative network in all telemedicine centers on the whole territory of Almaty and Almaty region. Calculated reception capacity of network, produced estimation of reliability of the issue to digital information, given short features of the universal equipping the system video conferencing ViPr (Ericsson/Sweden).