

Abstract

In this paper, we consider the methods of resource management during the operation of different devices and evaluate these methods, provide an information analysis on assessing the quality of network management. Decision making methods for effective resource management are presented. The adaptive algorithm of optimal operation of telecommunication information resources is considered. The information part is presented, in the calculation part, the operation of the transport resource for the interaction of the packet network switches is considered, as well as the performance of the packet network switches.