Mikrotik Implementation As Nework *Managemen And* Network And Monitoring System Based On Cacti

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ABSTRACT

Fast and stable internet connection is a importan needs in information technology infrastructure of some company with large scale and important position. Besides bandwith ability that provider given, its need a system that could manage internet usage for whole company. Bandwith management is one of the function that needs to support internet usage optimization for any company communication and information needs. Another thing that could decrease network performance is some interference like DDos that could spend too much resource of network devices to find any bugs in the network. Therefore there will a security system that build for prevent any attacks that could decrease network devices performance.

Keywords : Mikrotik, Bandwith management, DDos, Security