

FlowIDS is system which can detect some of the undesirable traffic in computer networks (undesirable traffic could be also ie. virus activity or overloading of network) and mostly doing counteraction which are set by administrator. Information about data flows are provided by hardware of network infrastructure, elimination of undesirable activity is done through changes in network hardware settings. Regarding the quantity of solution which are provided on market, I decided to focus on Cisco network hardware, which is now popular and mostly spread. FlowIDS also benefit from NetFlow protocol (introduced by Cisco) to gather easily necessary data. NetFlow is not the only source of gathering data. FlowIDS can also operate with local interface to gather data directly from network.