

ABSTRACT

A cracker monitoring system has a simplified system configuration for automatically detecting the attacks of a LAN (1) by crackers so that the LAN (1) can be protected from crackers with minimum restrictions of communication without the need for skilled personnel. A sensor (5) is provided at the entrance to the LAN (1) to detect every IP packet passing therethrough. The sensor (5) uses the IP packets to detect various attacks of the LAN (1) by crackers. The information on the attacks detected by the sensor (5) is provided for a director (6) that controls a firewall (2). The director (6) controls the firewall (2) according to the provide information to stop unwelcome IP packets from entering the LAN (1).