

How Intrusion Prevention System Work?

Intrusion Prevention System (IPS) is essentially an IDS that has the ability to automatically detect and block attacks that come on a system



Signature Based

The signature based detection method uses a dataset of known attacks and compares incoming and outgoing packets to the network with the database.



Anomaly Based

Anomaly based works by comparing the observed activity with a standard profile. Standard profiles are normal behaviors that are learned from systems that are monitored and developed during the learning period when IDPS studies the environment.

