

DANGER

Managed Services

Intrusion Detection & Prevention Service



A multi-layered approach to internet security is vital in today's challenging online environment. A firewall alone does not provide complete protection for a company's Internet facing systems.

TelecityGroup's Intrusion Detection & Prevention Service provides the ability to proactively detect and block malicious traffic in your network, in real-time thus enhancing resiliency of the network and security of your data.

Most companies' and organisations' ability to operate their business is completely dependent on IT-systems and information stored in networks. A successful intrusion in a company's network could end up costing large amounts of money and your reputation.

Almost all companies and organisations use firewalls and antivirus programs to protect their networks and IT-systems. However, these technologies have some obvious limitations. A firewall for instance has to allow traffic to pass through it, and since the typical firewall does not analyse the content of this traffic, there is no easy way to detect an attacker using the normal open ports of the firewall.

An antivirus program is good for detecting known viruses/worms, but increasing criminal activity to develop malware that bypass both signatures and heuristic means that new threats will not be detected with similar accuracy.

Features and Benefits

- Proactively detect and block malicious traffic in your network, in real-time.
- Ability to retain normal system performance in the case of malicious outbreak.
- 24/7 monitoring and management of devices by experienced security analysts and operators.
- Web based service portal, where incident reports, statistics and monthly reports are available. This ensures transparency in service delivery.
- Reports can be formatted ready for your internal Security and Compliance audits thus saving your time and energy.

Intrusion Detection & Prevention Service

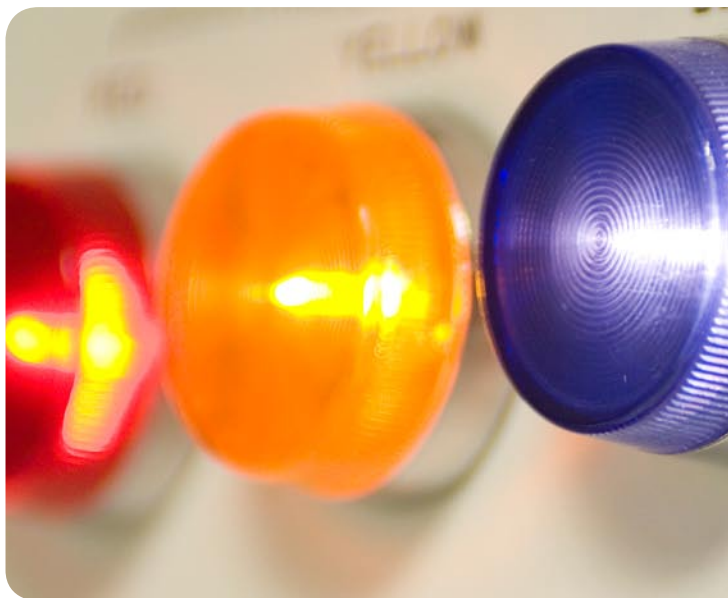
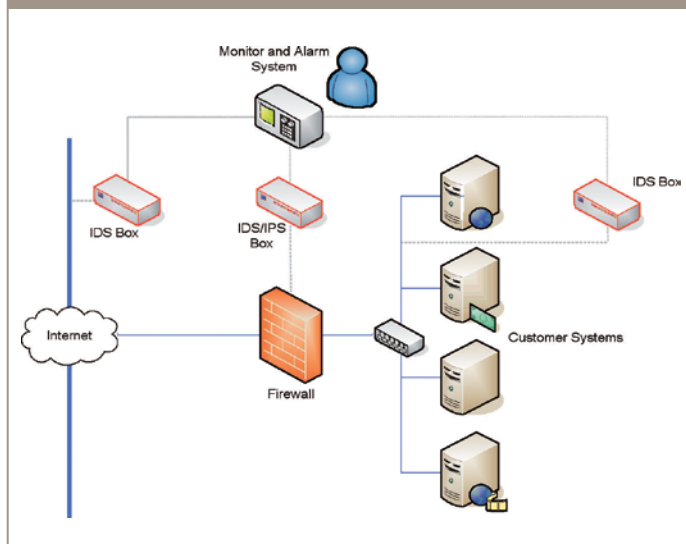
Solution

Our managed Intrusion Detection & Prevention Service monitors, detects, and reports any intrusion attempts or misuse, inside and outside the network. The identification of these security threats enables businesses to take effective remedial action, preventing downtime and protecting online revenues.

How

TelecityGroup's Intrusion Detection & Prevention Service works by unobtrusively examining packets of information as they traverse the network, mirroring the traffic and analysing its patterns against a large attack/threat signature database to detect anomalies.

IDS Network Diagram



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