

INFORMATION SECURITY

Existing security threats constantly grow causing tremendous damage to the Enterprise and Consumer market. Paranoid helps you track down the threat instantly.

REAL TIME DETECTION

Any suspicious activity, which might be a potential threat, Exploit, MALWARE, Trojan or Virus are detected in real time, and displayed in the PME.

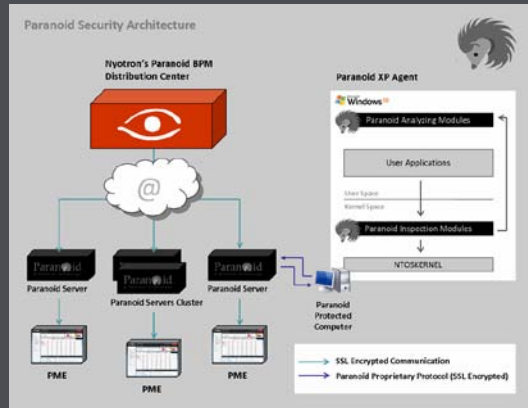
WEB MONITORING

Paranoid Monitoring Environment (PME) provides the Administrator with an easy to use interface to the core of the detection system, enables threats fast discovery and resolution.

Simplicity

Paranoid solution is simple to implement and "out of the box" product which provides protection immediately after its installation.

Paranoid Security Architecture



Paranoid Monitoring Environment



Paranoid Technology: the unique solution allows real-time monitoring of the all end points workstations in a given network with the ability to analyze and proactively response to the activities taking place in the entire network, supporting up to thousands of computers from a single point of monitoring server.

Once an attack or suspicious activity occur, it is compared with the **Paranoid BPM**, following which it is marked with a relevant priority, and displayed in the **PME**, thus enabling the Security Personal to peruse the threat, seconds after it is detected. Paranoid inspects the workstation, interfering neither with end user experience nor with the workstation performance.

- **The Challenge:** Security has become one of the most urgent issues for many organizations. Zero-day threats, such as - Trojans, Viruses, Worms, and other types of malicious code continue to be the most serious threats facing corporations today, causing damage estimated in Billions of Dollars, yearly.
- **Nyotron's** technological breakthrough solution was created to put an end to these threats, with its end point protection agent based solution, using a centralized web based dashboard to manage and monitor all security events throughout the network in real time.
- **Events monitoring** is performed in the KERNAL Space, the lowest level possible, thus promising NOTHING can sneak in undetected. All kernel space activity is compared with a pre defined revolutionary **Behavior Patterns Map (BPM)**, to differentiate the legitimate activity from the hazardous one.
- **Nyotron's** innovative technology offers these advantages, to answer the challenge:
 - A proactive detection solution.
 - Real time detection of the Zero-day Trojan / virus / MALWARE / Exploits.
 - Accurate information of the malware, including location, IP of origin and more.

Nyotron's Paranoid, enables a real-time monitoring of any threat to the end point workstation, enabling IT officers and administrators to cope with any threat immediate thus saving the organization the need to invest money and other resources to deal with the result of the attack, after it occurred.

More Information

To learn more about **Nyotron's Paranoid** solution, visit:

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