

NEOLORE

gives you a Sword and
Shield against Cyber
Security Threats



NeoLore is Ready for Battle!

The best just keeps getting better. NeoLore's support and protection service is getting a major upgrade and bringing you more value. No other Ottawa based I.T. Managed Service Provider offers basic Cyber Protection as part of their standard I.T. Support offering (beyond the traditional Antivirus and Anti-Malware solutions already provided).

NeoLore is adding true a Endpoint Protection Platform (EPP) and Endpoint Detection and Response (EDR) to your armour. Think of EPP as your shield, identifying and blocking vulnerabilities and preventing attacks while EDR is your sword, that uses Artificial Intelligence to go on the offense and attack the threats at the local source.

What is the Best Endpoint Protection Solution: Antivirus, EPP, or EDR?

Looking at the advanced security threats that have come into existence today, it's crucial to have a smart endpoint security solution to protect your devices. However, with so many options present in the market, the choice could be a little overwhelming.

Antivirus

Antivirus, or in short AV, scans your device and detects any abnormal behaviour. They can identify and block malicious software, phishing attacks, and computer viruses like Trojan. The Anti-Virus can perform 3 types of scans, a Virus-Signature, Heuristic, and integrity scan that help the software block, delete and quarantine malware or alert the user.

Though most users have an antivirus software installed, they lack the advanced functionalities to recognize and combat the advanced cyber threats of the 21st century. To widen the spectrum of security, you might want to upgrade the protection mechanism to the next two strategies.

Endpoint Protection Platform (EPP)

EPP is a passive protection mechanism that offers immunity against known and unknown threats. In simple words, it will help your endpoint devices (workstations) detect recognized malware attacks and protect them from other vulnerabilities like data encryption, data loss, and unauthorized intrusions.

Endpoint protection platform is the first line of defense that can reduce security complexities to a great extent. It uses a variety of tools like Signature matching, blacklisting & Whitelisting, sandboxing, data inspection, and behavioral analysis to detect malicious components and take remediation steps.

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Endpoint Detection and Response (EDR)

This is an active threat detection system that assumes that a breach has already taken place and helps security staff gather data from affected endpoints for an effective response. EDR enables an automatic response mechanism that blocks certain actions once it detects a threat.

So, the overall effect of the breach could be mitigated to the maximum extent. It alerts the security personnel in real-time and delivers analysis reports to hunt down the attacker and the point of attack.

This data could also be used in the future to track the endpoint activities and trace threat patterns. Since this solution is extremely vigilant, your team might have to deal with false alarms frequently. Still better than irreparable damage, right?

Due to the rising eccentricity in cyberspace, users today do not want to compromise on any aspect that might shake their organizational solidity. In search of the best endpoint security solution, organizations today have devised a new formula that is an amalgam of EPP and EDR.

Those EPP users who want threat intelligence integrated with their security system opt for basic EDR functionalities to make it more effective. This way they also cut the cost of extra labor and resources required in a complete EDR setup.

NeoLore Has You Protected

The distinction between all the three solutions explained above is quite straightforward but unfortunately, the choice isn't! But you don't have to worry about making the choice because as apart of your service agreement with NeoLore Networks Inc., has you protected on all fronts!

