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With the recent rise and media exposure of cyber-attacks in Canada and our region, it's evident that businesses need to be able to respond and act quickly to attacks. It does not matter if you are a big, small or medium business; you are a target and require advanced protection with Endpoint Detection and Response (EDR) as part of your security solution.

EDR is a type of cybersecurity service that installs agents on your network endpoints in your business like your laptops, desktops, smartphones, tablets and servers. These agents monitor each of the endpoints and are continuously looking for suspicious behaviour, anything that looks malicious or anything that matches a known attack indicator. It continuously gathers and stores data it feels is relevant to provide valuable forensic data in the event of a cyberattack.

"Endpoint Detection and Response provides another layer of security to keep your data safe "

When threats slip past your anti-virus software, EDR will detect the activity, report on it and give your IT Team or Managed Technical Service Provider (MTSP) the opportunity to react immediately. EDR is not a set it and forget it type of service. The EDR solution will gather, record and store all relevant

data, and then if it looks nasty will alert your MTSP or IT Team to investigate and determine if it's credible or if it's a false alarm. If it turns out to be a breach, this immediate visibility of having the data available to be quickly analyzed and reacted upon is vital.

## **WHY**

When prevention fails, you need to have another line of defence. Without an EDR solution, you could spend weeks or months after a cyber-attack determining what happened and how best to correct it. This lack of visibility could result in reimaging machines, servers and other applications that will cause downtime and financial loss. By implementing EDR technology, paired with excellent security practices, you will detect a breach early and limit the damage caused by the threat.

Advanced security solutions like Endpoint Detection and Response provide another layer of security to keep your data and your employees safe from phishing, ransomware and other forms of cyberattacks. It's all about visibility and the more visibility you have, the more you can protect your business from today 's sophisticated cybersecurity threats.

Talk to us about **EDR Protection** 

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