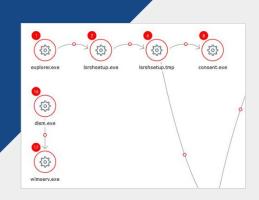
## Managed Endpoint Detection and Response

# The best way to manage today's security threats

Security used to be easier. You installed antivirus (AV) solutions, trained employees not to click on unknown links, and kept software and websites up-to-date.

AV solutions have done a great job of helping keep small and medium-sized businesses (SMBs) safe for many years. However, the threat patterns are changing, and SMBs need a different type of protection to combat these increasingly sophisticated, severe attacks. Here's why: AV solutions rely on signatures (think of a digital fingerprint) to detect threats, but many of the latest threats can't be caught via signature-based protection—making it easy to slip through and enter your company's networks undetected.



**Every 11 seconds** is the predicted frequency a business will fall victim to a ransomware attack by 2021.

Source: "Global Cybercrime Damages Predicted to Reach \$6 Trillion Annually By 2021," Cybercrime Magazine. cybersecurityventures. com/cybercrime-damages-6-trillion-by-2021/ (Accessed June 2020).

### Here are a few examples of some of the risks we're seeing in the marketplace now:

- Weaponized documents that may seem like harmless PDF attachments in your emails but execute attacks once they enter your network
- Fileless threats that don't require downloads, but execute from memory, making them difficult to identify
- Zero-day threats that find an unknown computer vulnerability and exploit it before software or hardware providers can issue updates
- And of course, continued ransomware attacks, which can disable IT networks as cyberattackers demand huge ransoms to restore data and services



# Why is managed endpoint detection and response (EDR) the best choice now for your IT security and business continuity?

# Choice now for your IT security and business continuity? Managed Endpoint Detection and Response Antivirus Solutions ➤ Can't roll back to a pre-infection state, increasing your

- Help prevent ransomware by rolling back devices to their pre-infection state
- Use artificial intelligence (AI) to detect and prevent both current and emerging threats
- Monitor processes before, during, and after execution, to prevent new threats from executing
- Monitor your systems in real-time
- Keep device performance fast with continual monitoring

- X Can't roll back to a pre-infection state, increasing your ransomware risks
- ➤ Use signatures to identify threats, meaning capabilities lag behind cyberattackers' latest strategies
- ➤ Fly blind during execution, creating an entry point for new threats from savvy attackers
- Rely on daily or weekly scans, increasing your risks due to a time lag
- X Can slow down your device performance with long scans

## How managed EDR benefits you



### Protect your business from ransomware attacks

Gain peace of mind by using Managed EDR to rollback Microsoft® Windows® OS devices to their prethreat state. Simply click and restore infected machines to a healthy version, no matter which strain of ransomware is holding them hostage. There's no need to pay expensive ransoms to cyberattackers. Our Managed EDR service pays for itself by helping to keep you safe and secure.



### Increase employee productivity

Eliminate threats that outwit traditional AV solutions while maintaining faster device performance, creating fewer distractions that eat into employee productivity.



#### Let the experts manage it for you

Don't spend time trying to support and manage your own systems and security. Focus on running and growing your business, with ongoing support from your managed services provider.





