



## ENDPOINT DETECTION & RESPONSE

Threat Prevention: Spot traffic that looks suspicious

Threat Detection: Deal with that anomaly appropriately

Threat Response: Roll back systems to an uncorrupted state, if necessary

### Why It Matters:

Our EDR is designed to help detect possible threats and respond to them before they affect your networks. We perform proactive surveillance of traffic behavior in combination with powerful remediation and rollback capabilities should something go wrong.

- **An information security approach:**

Protects a network by focusing on the devices—or endpoints—connected to that network.

- **Monitors each endpoint:**

Scanning for potential attacks, including monitoring device status, software, activities, authentication, and authorization.

- **Network Care:**

Monitors inbound and outbound traffic for abnormal behavior. Allows for policy-based control.

- **Compared to standard antivirus solutions:**

Offers a range of capabilities that are not typically included in antivirus tools. Utilizing artificial intelligence and machine learning to track possible threats and act on your behalf to address them, delivering results that are both fast and accurate.

- **Built-in advanced analytics:**

Help identify anomalies in the data alerting us to any suspicious behavior.

- **Automatically act to block the source:**

If our EDR solution identifies suspicious activity, it can act to block the source of the activity and quarantine the device or file to help prevent the possible attack from spreading to the rest of the network.

- **Autonomous rollback:**

Can help get you up, running and back to work quickly after an attack.

LET US HELP YOU CONQUER YOUR CYBERSECURITY CHALLENGES. CONTACT US TO LEARN MORE.

866-634-9633

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# Managed Endpoint Detection and Response

## The best way to manage today's security threats

With the rise of more advanced threat vectors and the use of Work-from-Home technologies businesses are facing greater threats to data and workflow and need a different type of protection to mitigate that risk.



## How Managed EDR Benefits You

### **Minimize costly downtime caused by threat incidents –**

- Protect against damage done by the latest threats with fast AI-based threat detection, containment, and automated system remediation. Use Managed EDR to save time and protect your bottom line.

### **Protect your business from ransomware attacks –**

- Gain peace of mind by using Managed EDR to roll back any and all devices to their pre-threat state. Simply click and restore infected machines to full productivity, no matter which strain of ransomware is holding them hostage. There's no need to pay expensive ransoms to cyber-attackers or hire high-priced consultants to rebuild network access. Managed EDR pays for itself by keeping you safe and secure.

### **Increase employee productivity –**

- Eliminate threats that outwit traditional AV solutions and maintain faster device performance, creating fewer distractions that eat into employee productivity.

### **Let JK 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 service provider.

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.

Ransomware attacks, which can disable IT networks and lock you out of your data/workflow.

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