

# Enterprise-level Cybersecurity



We don't have to tell you how damaging cybersecurity threats are. You've probably heard all the statistics about losing money, data, and customers. So what are you going to do about it?

Exact IT Consulting offers our clients peace of mind through our 24-hour monitoring and support and customized ransomware training.

## Three-layer Support for 24-hour Protection

### Layer 1: Enterprise Antivirus Protection

Our advanced antivirus security offers complete end-to-end protection. It monitors numerous threat intelligence sources to validate indicators of network compromise.

- Automated Incident
- Real-time Scanning
- 24/7 Monitoring

### Layer 2: Endpoint Detection Response (EDR)

Through EDR, A.I. algorithms provide an additional layer of defense that monitors current applications even if there is no malicious activity detected. The three-step approach operates autonomously:

- 1. Research:** Forensics and analysis tools to research identified threats and search for suspicious activities.
- 2. Analyze:** Analyze endpoint data to identify threat patterns.
- 3. Respond:** Automatically respond to identified threats to remove or contain them, and notify security personnel.

### Layer 3: Security Operations Center

We act as your central base of operations for all things IT security. Enterprise-grade security through Exact IT means that we're monitoring all endpoints for all possible threats, such as:

- File-less threats
- Incoming attacks over the network
- Malware
- Trojans
- Ransomware
- Virus

The key difference here is that threats can be escalated to humans with a depth of experience.

#### Here's how it works:

##### Continuous Data

All endpoint data streams to a private cloud for analysis.

##### Analysis and Escalation

After AI analyzes data against known threats and vulnerabilities, it's escalated to a human if needed.

##### Remediation

We receive automatic AI-based recommendations for remediation.

##### Isolating Problems

Any problem nodes are isolated and dealt with.

## Customized Ransomware Training

It's vital that your employees have a good understanding of the risks and dangers of ransomware. Exact IT has the expertise and the experience to teach your organization what they need to know to safeguard your data.

We'll design a customized training that fits the needs of your organization and staff members that can include topics like:

- What ransomware is and how it works
- Ransomware prevention methods
- How to spot malicious links and phishing attempts
- Protecting your PC from other malware

## More Ways Exact IT can Protect Your Business:

### ■ FULL VOLUME ENCRYPTION ■

Encrypt your entire drive as well as help protect against unauthorized changes to your system such as firmware-level malware.

### ■ DUAL 2FA ENDPOINTS ■

2-factor authentication on both user workstations and business servers

### ■ EMAIL SPAM FILTERING ■

Scanning all emails and attachments before they're opened prevents any potentially harmful files from being triggered.

### ■ PREVENTATIVE 60-POINT INSPECTION ■

We make sure that all your infrastructure and applications are running as they should so that cybercriminals can't exploit any weaknesses.

## About Exact IT

Exact IT Consulting is a premier managed IT services organization that helps businesses make strategic, long-term IT decisions to align technology with business objectives and improve operational efficiency. Serving clients across the Midwest, Exact IT offers a comprehensive suite of proactive and innovative technology solutions including managed IT, projects, VoIP phone systems, and cloud hosting. The team is known for its superior customer support and exceptional technical consulting.

Contact us today!  
[exactitconsulting.com](http://exactitconsulting.com)