



# 7 Pillars of IT Security for Accountants

---

**Prepared By:**

**iSAFE Complete Managed Services**

**Prepared For:**

**Financial Professionals**

## **Company Data**

We manage computer technology for our customers so they can focus on running their business and accomplishing their goals.

**Address :**

iSAFE Complete Managed Services  
1619 Bypass Road #122  
Winchester, KY 40391

**Contact :**

P : 859-200-0428  
W : [www.isafecomplete.com](http://www.isafecomplete.com)  
M : [info@isafecomplete.com](mailto:info@isafecomplete.com)

# About iSAFE Complete



## Mission Statement

Our mission is to help people use technology to accomplish their goals while protecting their information and hardware through education, proactive support and software solutions.

## Managed IT Services

A quality managed service provider will assume responsibility for the security of the network infrastructure. Unlimited support almost guarantees that the MSP will go out of their way to make sure that firewalls, routers, access points and IoT devices are up to date and secured at all times.

## Table of Contents

Network Infrastructure .....	4
End User Training.....	5
Password Management .....	6
Web Filtering .....	7
Anti-Virus Protection .....	8
Patch Management .....	9
Cloud Backup .....	10
Contact Us .....	11



# 1. Network Infrastructure

Having a hardware firewall, Domain controller and in-house network infrastructure properly configured to reduce vulnerabilities is a huge step toward protecting your data and systems from potential hackers. All default passwords should be changed on all network enabled devices.





## 2. End User Training

Real IT security is a team effort between the MSP and the end user. Over 90% of all breaches occur due to user error. It is important to provide continuous training to all computer users on security best practices providing real world examples. Phish testing is also a great tool to use for this.

## 3. Password Management

Strong Unique passwords are necessary in order to protect critical systems and services. However, it is almost impossible to remember all the passwords necessary. A password management system allows you to use strong unique passwords for all sites and services while only having to remember one master password.



## 4. Web Filtering

When a user does make a mistake and click on something that they shouldn't and a link is opened to a malware distribution site, web filtering is the first line of defense. It will automatically block any sites known for distributing malware. It can also be configured by the administrators request to block other content that might hinder productivity, such as social media sites or job posting sites.



## 5. Anti-Virus Protection

If web filtering doesn't catch the questionable site, then the anti-virus kicks in and blocks any malicious scripts from running on the users workstation. Downloaded, or new device files are automatically scanned prior to being allowed to open or run. If malware is found it is automatically quarantined or deleted.





## 6. Patch Management

Most malware programs depend on vulnerabilities in the software programs that we use on our computers. Those programming bugs could be in the operating system, or in other software programs installed on the computer. It is important to patch all software with the latest security updates to eliminate as many vulnerabilities as possible.

## 7. Cloud Backup

If all else fails to stop the malware before it is installed, then it is possible that all the data on that computer has been compromised. In the case of ransomware, the data can be encrypted so that it is no longer accessible to the end user. The encryption key can cost thousands of dollars for some businesses. However, a daily off-site backup can allow the MSP to restore the computer and the original data to the date of the last successful backup, eliminating the need to pay the ransomware criminals any money.



# Ready to contact us?

*Most business owners, entrepreneurs and IT managers are anxious and frustrated with computer technology because they don't know how to make their systems secure while keeping their employees productive.*

*Managing computer technology yourself or in-house leads to Lower Productivity, Greater Expenses, Cyber Attacks, & Data Loss.*

*We give our customers peace of mind and the ability to focus on running their business.*

*We manage computer technology for our customers so they can focus on running their business and accomplishing their goals.*

*When you let us manage your computer technology you'll have Increased Productivity, Lower Expenses, A Secure Network and Data Redundancy!*



**P : 859-200-0428**

**W : [www.isafecomplete.com](http://www.isafecomplete.com)**

**M : [info@isafecomplete.com](mailto:info@isafecomplete.com)**

**iSAFE Complete Managed Services**

**1619 Bypass Road #122**

**Winchester, KY 40391**