



RED1 | HOME

BUSINESS CLASS IT SERVICE
FOR HOME-BASED EMPLOYEES,
ENTREPRENEURS, AND FAMILIES

2020 blurred the lines between home and commercial IT service. Today, homes need a similar level of protection and features as commercial offices.

Red1 provides that service at a price you can afford.

BUSINESS & HOME OFFICE IT

941-444-1337 | RED1IT.NET

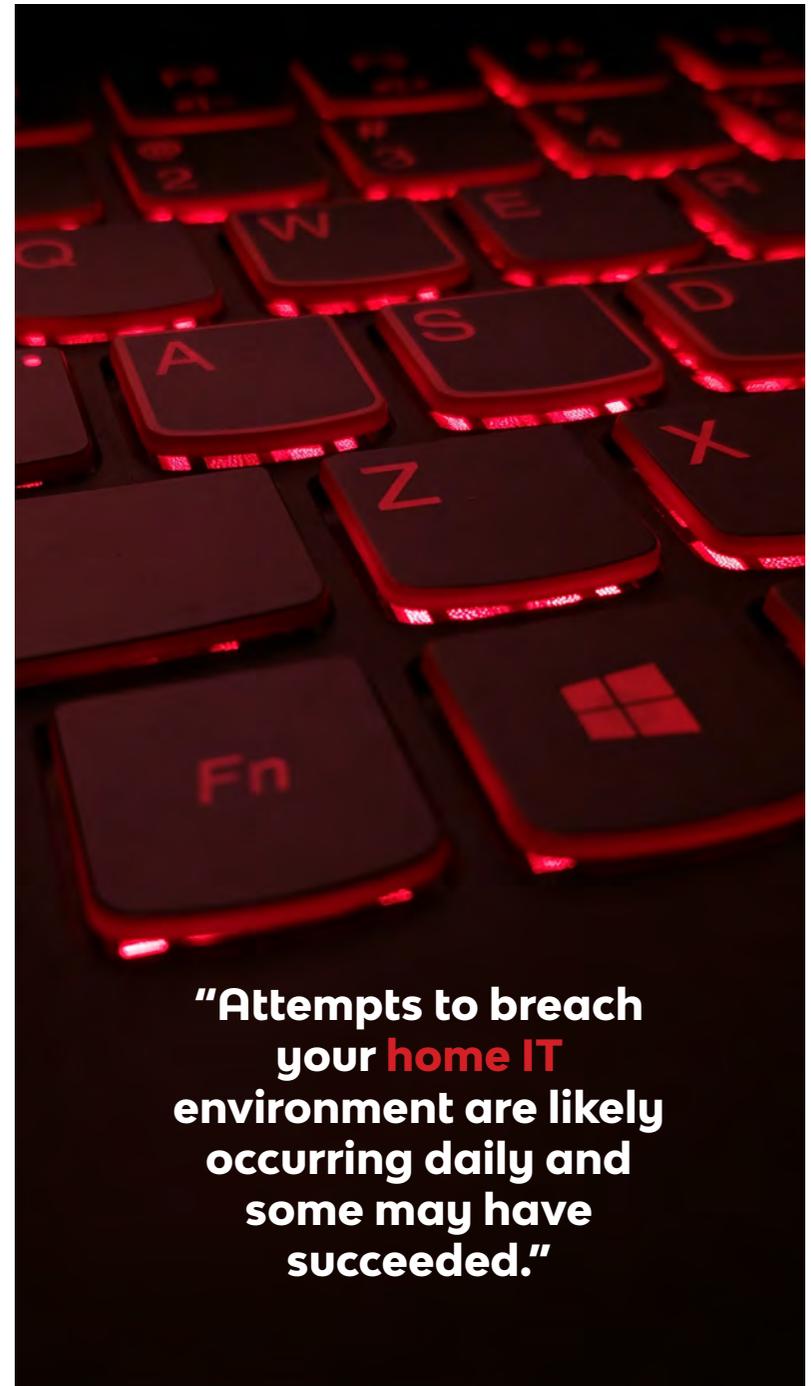
HOME IT SERVICE BUYING GUIDE

ON DEMAND IT SUPPORT ISN'T ENOUGH

Attempts to breach your home technology environment are likely occurring daily and some may have succeeded.

Many cyber-attacks start with a computer jumping around to tens of thousands of places every day seeing if they can break in. If they can, they will, and they'll report back. The process to make you a victim of cybercrime begins.

**The idea that you aren't as important
as a big company or government
doesn't matter to a cyber thief.**



**“Attempts to breach
your **home IT**
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THE 2019 RING CAMERA SCARE

In 2019, the scariest of things happened in the home of an 8-year-old Mississippi girl. Her mother heard a voice coming from the girl's room. What started as, "Hello there" turned into something much worse.

The voice belonged to a stranger who could both see and hear the girl through a camera installed in her room.

Her mother used the camera to say goodnight while at work but the way it was set up made her daughter a victim.¹

If you're a remote employee or a home-based business owner, IoT devices represent a real cyber threat, along with your computer(s) or mobile device(s).

WHAT CAN YOU DO?

To protect your customers, your employer, and your family, your home Internet environment must be set up with the same commitment to cybersecurity as a traditional office.

From a business standpoint, the right setup adds a substantial layer of protection to keep your business safe.

And a home IT environment managed by experts brings efficiency to your workflow. You use technology to cut hours off routine tasks.

And with the correct setup, that 8-year-old girl would not have been a victim.

IOT DEVICES ARE A THREAT TO YOUR HOME

Anything you install in your home that connects to the Internet is called an IoT (Internet of Things) device. That includes cameras, streaming devices, thermostats, lights, refrigerators, and more.

Not only COULD these devices be used to gain access, steal, or destroy your data, they HAVE been used in cyberattacks.



The router that comes from your Internet company isn't enough to protect you from cyber threats.

HOW SECURE IS YOUR HOME IT ENVIRONMENT?

Place a checkmark in each box that is true. **HINT:** If you don't know, chances are, it's not true.

NETWORK

• Router

- Random username and password.
- Prioritizes devices that require high bandwidth.
- High bandwidth devices wired when possible.
- IoT devices not able to communicate with devices that hold secure data.
- All traffic goes through a content filter to identify and block attacks.
- Filter inappropriate content if children are in the home.
- In a secure location where people can't plug into it.

• Wifi

- Strong signal throughout the entire home.
- Devices using 5Ghz Wifi whenever possible.
- Network name doesn't identify the home.
- Password is random.
- Home network and guest network present.
- Guest network doesn't allow access to secure data.

• Remote Access

- Remote access only allowed through a VPN.

• Internet Connection

- Business class internet service
- Routine tests to make sure you are getting the speeds you're paying for
- Static IP address if you have business phone or routinely work with financial or medical data.

DEVICES

• Computers

- Each user has their own username and password
- Have the most recent operating system version
- Have the most recent security updates
- Enterprise class antivirus and anti-malware installed
- Backed up in the cloud
- The most recent version of all productivity software
- Are less than 5 years old

• IoT devices

- Automatically downloads and installs security updates
- Less than 3 years old
- No known hardware security issues identified
- On a separate wifi network than computers

BUSINESS CONTINUITY

• Document Storage

- Files not stored on computer.
- At least 2 copies of all documents stored in an encrypted place.
- Cloud backups of all files
- Business files not accessible to other family members.

• Backup Internet

- Cellular backup service if home internet goes down

• Power

- Uninterrupted Power Supply (UPS) on each computer.
- UPS on network equipment

WEBSITE (NOT COUNTED IN THIS QUIZ BUT IMPORTANT IF YOU HAVE A WEBSITE)

- All security updates installed
- ADA compliant
- Daily checks to make sure it's online

CALCULATE YOUR SCORE

Count your checkmarks and write your score below

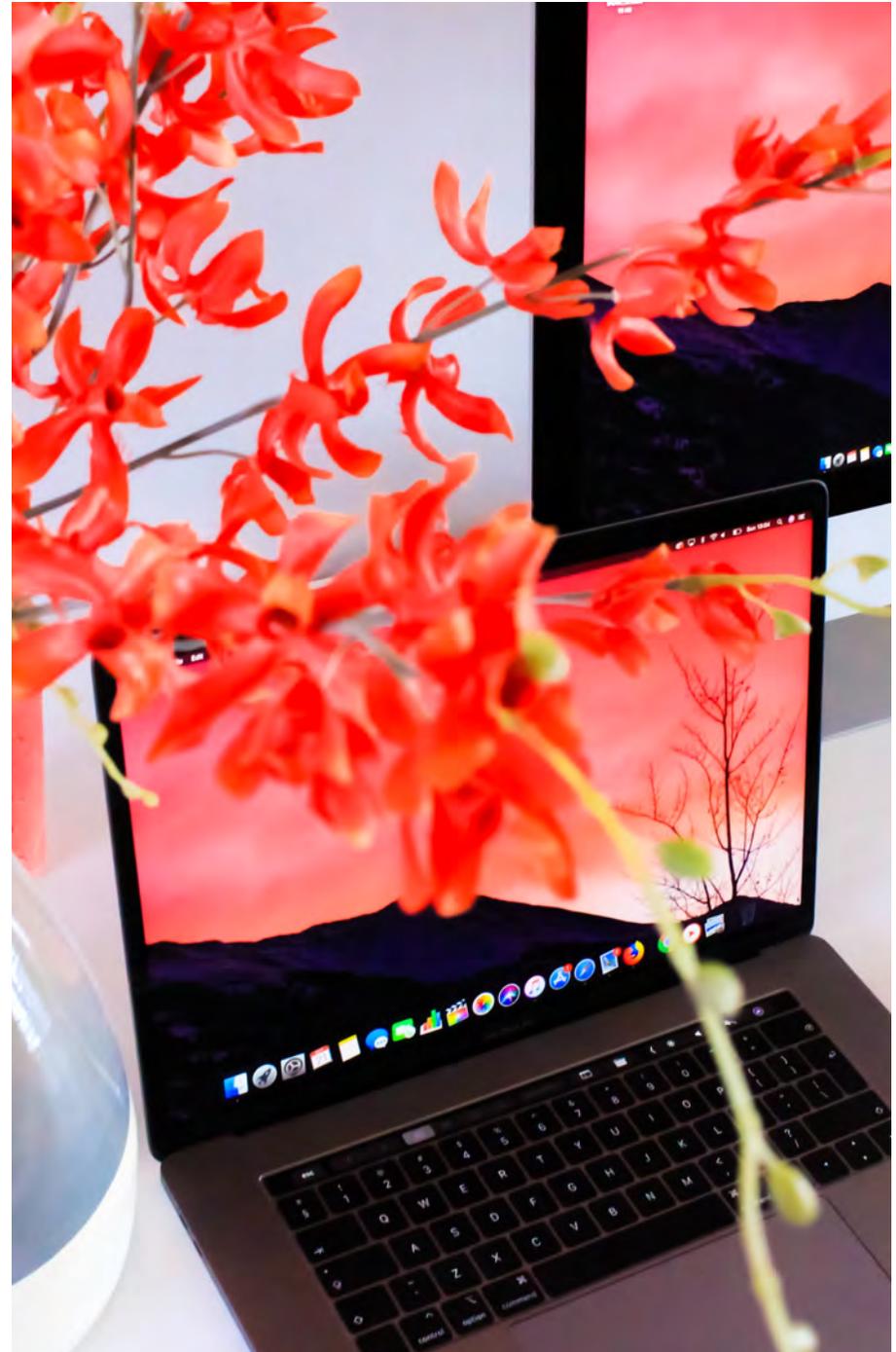
My Score: _____/32

- 29 and above: Genius! You must do IT for a living
- 25-28: Not bad...not bad at all, but a few tweaks can get you where you should be.
- 22-27: You have some things to address.
- 19-26: You're likely not compliant if you handle customer data. You're also dangerously open to cyberattack, most likely.
- Below 19: You have some serious issues in your IT environment and you're at alarming risk.

Want to take this quiz online? Go to <https://homequiz.red1.net> or scan the QR code below with your phone's camera.



This quiz is a general look at your IT. Depending on the type of business your home office supports, you may not need everything on the list.



RED 1 HOME OFFERINGS

ESSENTIALS

HOME ESSENTIALS is what everything is built on. You get:

- Enterprise grade anti-virus and anti-malware monitoring and protection. We alert you if we detect any issues—and help you act.
- Automatic computer maintenance including installation of security updates, monitoring for impending hardware failures, and other maintenance. You will receive a report each week detailing the health of your computer and if we notice serious problems, you will hear from us right away.
- Router Configuration- We route your traffic through a content filter to watch for cyber threats and make other configurations to help you stay safe.²
- Annual basic computer cleanup.³

The ESSENTIALS subscription allows you to check off at least 10 of the 32 boxes on the Home IT Quiz you just took.



ADD-ONS TO YOUR RED1 ESSENTIALS SERVICE

Advanced Security Router

Also called a firewall, this device provides maximum cyber security and allows us to configure advanced features that checks an additional 5 boxes on the quiz. An advanced router is important for meeting most industry compliance standards.

Microsoft Office 365

You know this as Microsoft Word, Excel, PowerPoint, and Outlook. Office 365 is also the gold standard in secure, business class e-mail. With this subscription you always have the most up to date productivity software. And it checks off an additional 4 boxes on the quiz.

Business Phone

"Land lines" might be close to extinct for families but for businesses, a land line still has a lot of value. Go to <https://voice.red1it.net> to learn about why you need a business phone.

Cellular Backup

When your Internet company has an outage, all you can do is wait. Sometimes those outages can last multiple days. If you can't go without Internet, a cellular backup automatically takes over if you lose primary Internet. (And it checks off one more box on the quiz)

Unlimited Business Hours Support

When something isn't working, you want it fixed fast. This add-on gives you an IT helpdesk staffed with local, native English-speaking agents to help you solve the issue. Your monthly fee covers all remote support and if we send somebody to you, your cost is heavily discounted.

Whole Home WiFi

Homes are notorious for problems with WiFi coverage. We will come to your home, evaluate what is needed, and add equipment to fix the issue. This is a one-time service, and we guarantee to get WiFi to every corner of your home.

Your home office falls under the same data security laws as commercial spaces. If you work with customer/patient data, you fall under certain compliance laws.

Go to home.red1it.net or scan the QR Code to calculate your costs and sign up for service.

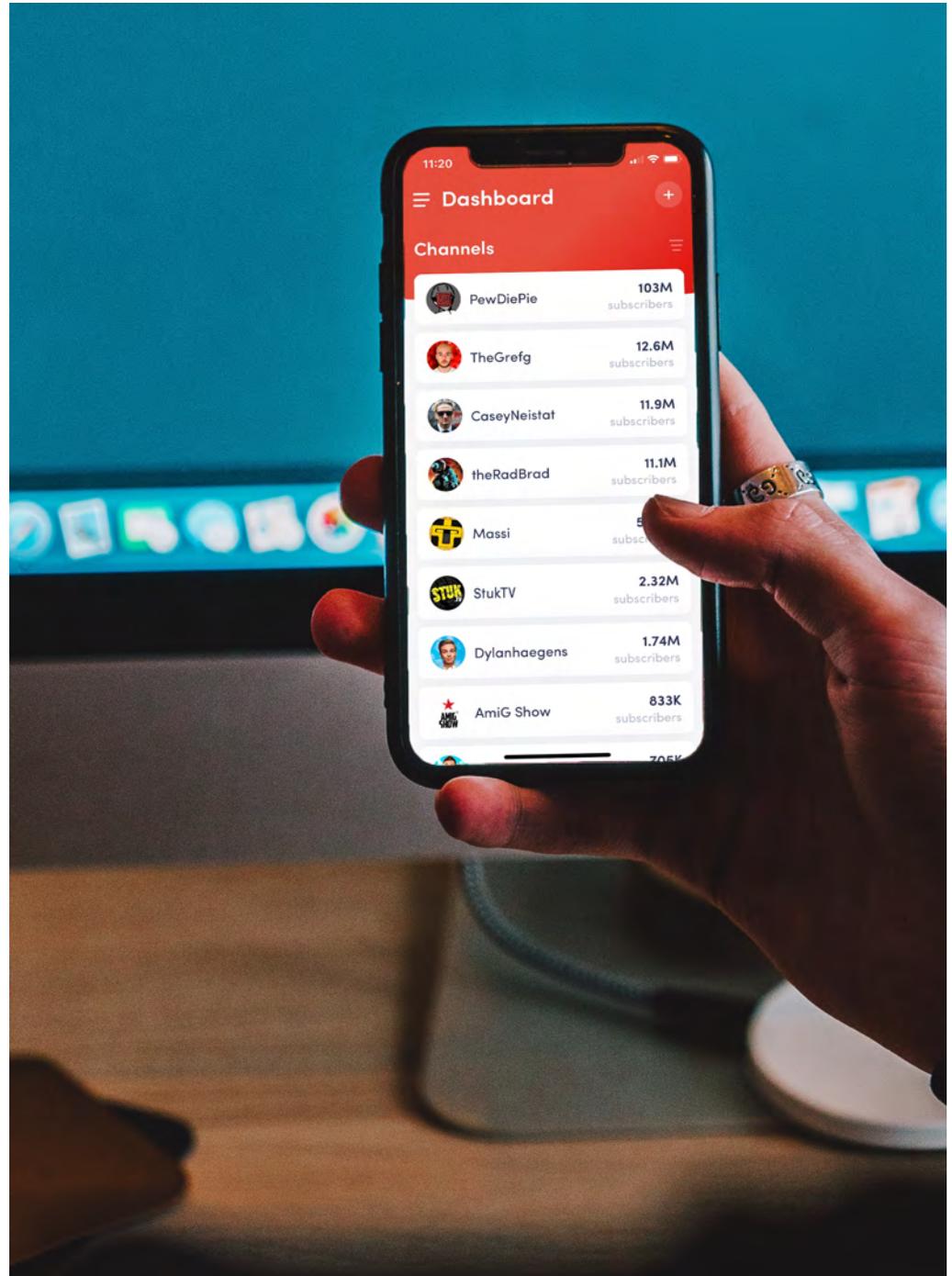


TAX DEDUCTION

Red1 Home service is probably a deductible expense on your business taxes. Check with your tax professional.

YOUR EMPLOYER

If you're a remote employee, tell your employer about Red1 Home. They may pay for the service, and we offer discounts to businesses who want to pay to protect multiple employees.





ABOUT RED1

Red1 is a Sarasota/Bradenton, Florida based technology company serving all your office or home-based business IT needs. We have been active in our community for more than a decade and give a portion of our revenue to community-based causes and missions. We offer special non-profit pricing and are proud to offer no haggle, transparent pricing found on our website. (You don't have to "call for pricing.") All our services have no or under 1-year contracts.

We are big enough to have specialists ready to serve you but small enough that you will know our team by name...and we will know you.





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🌐 red1it.net



Scan to
learn more



1- <https://www.washingtonpost.com/nation/2019/12/12/she-installed-ring-camera-her-childrens-room-peace-mind-hacker-accessed-it-harassed-her-year-old-daughter/>

2- Level of configuration depends on the capabilities of your router

3- Details in the Red1 Home contract.