

Stay Safe Online While Holiday Shopping!

Congratulations on making it almost all the way through 2024! Now that holiday shopping is in full swing, we wanted to let you know about a few online shopping trends we've noticed and give a few tips about how to stay safe online while buying gifts for everyone on your list.

Generally, <u>experts</u> seem to believe that the average American is going to spend a little more this year. Protecting every dollar is important, which is why we want to help you protect your hard-earned cash from the scammers and hackers that pop up every year. It's like they don't care about the naughty list! Here is what we think is cheerful and what we think is coal-worthy for shopping online this holiday season:

Merry and Bright

Keeping an eye on your bank statements

Your first line of defense against identity theft and fraud is to pay close attention to your financial records, like bank statements and credit card transactions. You can usually follow this data up-to-the-minute online. Flag any suspicious activity (like being charged for a purchase you didn't make) and contact the institution immediately.

Knowing how much items should cost

When shopping online, have a general sense of how much the items you want to buy should cost. Not only will that make you a comparison shopping extraordinaire, but you can also get a sense if an online store has prices that are too good to be true. In these cases, you might pay less, but then you might get an item that doesn't match the description, is a counterfeit, or you might pay and not get any item at all! A little bit of research can help protect you.

Making a cybersecurity list, checking it twice

This year, give yourself the gift of peace of mind by following our Core behaviors:

- 1. Protect each account with a unique, complex password that is at least 12 characters long and use a password manager!
- 2. Use multifactor authentication (MFA) for any account that allows it.
- 3. Turn on automatic software updates or install updates as soon as they are available.
- 4. Know how to identify phishing attempts and report phishing to your email provider or work

Bah! Humbug!

Shopping on public wi-fi

Public wi-fi and computers are convenient, and sometimes necessary to use. However, public wi-fi is not very secure – you shouldn't ever online shop or access important accounts (like banking) while connected to public wi-fi. If you must buy a few gifts online while away from your home or work network, use a VPN (virtual private network) or mobile hotspot.

Grinch Bots

Last year, a record number of so-called "Grinch Bots" were recorded. These are automated programs that quickly buy up popular toys, sneakers, or other items and then resell the item for a huge mark-up to real people. Of course, buying supposedly new items on a resale market opens you up to an increased risk of fraud and counterfeit goods. The best way to defang Grinch Bots is to refuse to buy from them, and to only buy items from vendors you can verify.

Sharing more than you feel comfortable with

While you need to share data to make a purchase online, you should be wary of any retailer that is requesting more information than you feel comfortable sharing. Oftentimes, you don't need to fill out every field, and you shouldn't if you don't want to. If an online store requires you to share more information than you want, find another retailer on the internet – or in real life!

Keep the spirit of cybersecurity going all year long

These are some great tips for shopping safe online for the holidays, but they are also sensible habits to follow no matter what month it is.



The information provided in the MS-ISAC Monthly Cybersecurity Tips Newsletter is intended to increase the security awareness of an organization's end users and to help them behave in a more secure manner within their work environment. While some of the tips may relate to maintaining a home computer, the increased awareness is intended to help improve the organization's overall cyber security posture. This is especially critical if employees access their work network from their home computer. Organizations have permission and are encouraged to brand and redistribute this newsletter in whole for educational, non-commercial purposes.

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