

Rhode Island Department of Revenue Division of Taxation

ADV 2017-40 Tax Administration ADVISORY FOR TAX PROFESSIONALS NOVEMBER 27, 2017

Be vigilant online during holiday shopping season

Tips for taxpayers and tax professionals from the Security Summit

PROVIDENCE, R.I. – The Rhode Island Division of Taxation, the Internal Revenue Service, and other partners in the Security Summit remind people to be vigilant with their personal information during the online holiday shopping season.

While you are shopping for gifts, criminals are shopping for credit card numbers, financial account information, Social Security numbers, and other sensitive data that could help them file a fraudulent tax return.

Anyone who has an online presence should take a few simple steps that could go a long way to protecting their identity and personal information.

The Rhode Island Division of Taxation, tax agencies from other states, the IRS, and the tax community – all partners in the Security Summit – are marking "National Tax Security Awareness Week" this week with a series of reminders to taxpayers and tax professionals. In today's installment, the topic is online security.



ONLINE SECURITY

Cybercriminals seek to turn stolen data into quick cash, either by draining financial accounts, charging credit cards, creating new credit accounts, or even using stolen identities to file a fraudulent tax return for a refund.

Following are seven steps to help with online safety and protecting tax returns and refunds in 2018:

- Shop at familiar online retailers. Generally, sites using the "s" designation in "https" at the start of a website's online address are secure. Look for the "lock" icon in the browser's URL bar. But remember, even bad actors may obtain a security certificate, so the "s" may not vouch for the site's legitimacy.
- Avoid unprotected Wi-Fi. Beware of purchases at unfamiliar websites, and beware of clicks on links from pop-up ads. Unprotected public Wi-Fi hotspots also may allow thieves

to view transactions. Do not engage in online financial transactions if using unprotected public Wi-Fi.

- Learn to recognize and avoid phishing emails that pose as a trusted source, such as those from financial institutions or the IRS. These emails may suggest a password is expiring or an account update is needed. The criminal's goal is to entice users to open a link or attachment. The link may take users to a fake website that will steal usernames and passwords. An attachment may download malware that tracks keystrokes.
- **Keep a clean machine**. This tip applies to all devices -- computers, phones and tablets. Use security protect against software to malware that may steal data and viruses that may damage files. Set it to update automatically so that it always has the latest security defenses. Make sure firewalls and browser defenses are always active. Avoid "free" security scans or pop-up advertisements for security software.



- Use passwords that are strong, long and unique. Experts suggest a minimum of 10 characters, but longer is better. Avoid using a specific word; longer phrases are better. Use a combination of letters, numbers and special characters. Use a different password for each account. Use a password manager, if necessary.
- Use multi-factor authentication. Some financial institutions, email providers, and social
 media sites allow users to set accounts for multi-factor authentication which means that
 users may need a security code, usually sent as a text to a mobile phone, in addition to
 usernames and passwords. For added protection, some financial institutions also will send
 email or text alerts when there is a withdrawal or change to the account. Generally, users
 can check account profiles at these locations to see what added protections may be
 available.
- Encrypt and password-protect sensitive data. If keeping financial records, tax returns
 or any personally identifiable information on computers, this data should be encrypted and
 protected by a strong password. Also, back-up important data to an external source such
 as an external hard drive. And, when disposing of computers, mobile phones or tablets,
 make sure to wipe the hard drive of all information before trashing.

ADDITIONAL STEPS

There are also a few additional steps people can take a few times a year to make sure they have not become an identity theft victim.

Receive a free credit report from each of the three major credit bureaus once a year. Check it to make sure there are no unfamiliar credit changes. Create a "My Social Security" account online with the Social Security Administration. There, users can see how much income is

attributed to their SSN. This can help determine if someone else is using the SSN for employment purposes.

The IRS, state tax agencies, and the tax industry are committed to working together to fight against tax-related identity theft and to protect taxpayers. But the Security Summit needs help.

You can take steps to protect yourself online. See the "<u>Taxes. Security. Together.</u>" awareness campaign or review <u>IRS Publication 4524, Security Awareness for Taxpayers</u>, to see what can be done.

The Rhode Island Division of Taxation office is at One Capitol Hill in Providence, R.I., diagonally across from the Smith Street entrance to the State House, and is open to the public 8:30 a.m. to 3:30 p.m. business days. To learn more, see the agency's website: www.tax.ri.gov, or call (401) 574-8829.