# Cybersecurity Awareness Month

Get the full interactive view at https://bitwarden.com/sv-se/resources/cybersecurity-awareness-month/





# Simple Cybersecurity: 4 steps to online safety

"Cybersecurity Awareness Month, every October, is a collaboration between government and private industry to raise awareness about digital security and empower everyone to protect their personal data from digital forms of crime."

## - National Cybersecurity Alliance

Follow Bitwarden on X/Twitter to participate in a fun challenge each week of Cybersecurity Awareness Month 2024! Share a post with your greatest cybersecurity wisdom and tag Bitwarden for a chance to win a free Bitwarden t-shirt. Five winners will be selected each week!

# Fight cyber crime like Byte Knight and MFA Maven!



https://www.youtube.com/embed/AimDcu3xzOg

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## Step 1. Strong and unique passwords set the foundation of cybersecurity

On a daily basis, the average person logs into some variation of Instagram, TikTok, banking apps, work accounts, personal email, e-commerce sites, and rideshare accounts. It's fair to say we live in an online world.

With users sharing so much information, how can they stay safe? It's actually simple. Using strong and unique passwords helps protect your data. Not sure if your passwords are strong enough? Test their strength and learn more about password management. You can also get started now with a fully-featured free account for unlimited logins across unlimited devices.

ECURITY **Passwords** 123456789 123456789

https://player.vimeo.com/video/752654111

"70% of people admit they use the same password for more than one account."

PC Mag

The hacker's guide to securing your organization







## Step 2. Use Multi-Factor Authentication

Two-factor authentication (2FA), two-step login, or multi-factor authentication (MFA) refers to the separate methods of verifying one's identity in order to access an account. This may include logging into an account with a password and then re-confirming with an authentication code. For a more detailed explanation check out this post for Top 10 Burning Questions on 2FA and for more on different methods for 2FA/MFA visit this two-step login help article. Simply put, two-step login offers the extra layer of protection everyone needs.



https://player.vimeo.com/video/752706739

Visit The Survey Room: a collection of password management and security related surveys and reports spanning businesses and individuals.

## Did you know?

Passkey 2FA is included in every Bitwarden plan, including free! All users can secure their Bitwarden account with a hardware security key or other FIDO2 WebAuthn credential generator.



## Step 3. Keep your software updated

Cybersecurity Awareness Month reminds everyone to stay on top of software updates. Typically, updates will patch security flaws, remove bugs, and add features that may better secure information. While it's tempting to forgo the updates, a couple minutes of updates could prevent hours of headache resulting from a stolen identity.

Software updates also help prevent ransomware attacks. Typically, ransom-centric cybercriminals are trying to exploit vulnerabilities - including vulnerabilities such as outdated software.



https://player.vimeo.com/video/752707997

66% of respondents reported their organization was affected by ransomware in 2023, up from 51% in 2020.

2023 Sophos State of Ransomware Report



Learn more about the #StopRansomware Guide authored by CISA, the FBI, and the National Security Agency (NSA).



## Step 4. Know how to spot a phishing scam

Learn how to stay alert for phishing attacks, which refer to the attempt to trick people into sharing valuable data or visiting malware-infected websites. Users should check to ensure emails are coming from the right sender, hover over links to confirm they go to the right website, and avoid opening attachments from people they don't know. Be especially careful on mobile devices which do not always have the hover option to see exact email address and link destinations.

With the proliferation of generative AI, phishing scams have become even more sophisticated. Fortunately, tools such as password managers can help. Read more about how password managers help prevent phishing.



https://player.vimeo.com/video/752708367

"A successful phishing attack can be so convincing that you won't even know that you were affected."

**Soft Activity** 



#### **Additional Resources**

- 7 steps to create a secure (and private) profile online
- The Survey Room
- The hacker's guide to securing your organization
- Why enterprises need a password manager
- What passwordless adoption means to enterprises
- Qualifying for cyber insurance with secure password management
- The benefits of offering password management as a service
- Learn what the experts are saying about Bitwarden

Join us this Cybersecurity Awareness Month for several X Spaces with the Bitwarden team on some exciting cybersecurity topics! Follow us on X/Twitter so you don't miss out on the fun.



