# Newsletter Subscriptions:

My suggestion is that you create another Gmail account purely for cybersecurity education/drive.

| * [Hacker news](https://thehackernews.com/) * [CISA newsletter](https://www.cisa.gov/news-events) * [Dark Reading](https://www.darkreading.com/) * [TLDR Information Security newsletter](https://tldr.tech/infosec?utm_source=tldrinfosec) * [ISC2 Newsletter](https://community.isc2.org/) * [Brighttalk](https://www.brighttalk.com/join) * [Security Magazine](https://bnp.dragonforms.com/loading.do?pk=X_W_NLHOMEBOX&omedasite=SECeNews) * [Venturebeat](https://venturebeat.com/newsletters/?utm_source=VBsite&utm_medium=desktopNav) | [Krebs on Security](https://krebsonsecurity.com/) [SANS Internet Storm Center](https://isc.sans.edu/)  [Security Weekly](https://www.scmagazine.com/sw-join-insider-list) [Infosecurity Magazine](https://www.infosecurity-magazine.com/)  [CSO Online](https://www.csoonline.com/newsletters/signup/)  [Cyberscoop](https://cyberscoop.com/subscribe/)  [Bleeping Computer](https://www.bleepingcomputer.com/)  [SC Media](https://www.scmagazine.com/)  [Cybersecurity Insiders](https://www.cybersecurity-insiders.com/) |
| --- | --- |

One of the benefits of newsletters is that you sometimes get discounts to certifications or free trainings/events so it’s worth the time and effort.

# Join the Cybersecurity community:

* Meetup:
  + [Women in Cybersecurity](https://www.meetup.com/Women-in-CyberSecurity-SV/)
  + [Cybersecurity & Web3](https://www.meetup.com/cybersecurity-web3/)
* LinkedIn Groups:
* [Infosec-Conferences.com | The Channel For Cybersecurity Speakers, Organizers & Delegates](http://infosec-conferences.com)
* [CyberSecurity Community](https://www.linkedin.com/groups/3799371/)
* [Homeland Security, DHS, Cybersecurity, (and global security topics)](https://www.linkedin.com/groups/1227907/)
* [Women + Cybersecurity = Women's Society of Cyberjutsu](https://www.linkedin.com/groups/4365842/)
  + [Mentor & Mentee Women in Cybersecurity](https://www.linkedin.com/groups/8673525/)
* [Path to Cybersecurity](https://www.linkedin.com/groups/12565777/)
* [Cybersecurity & IT Security Community](https://www.linkedin.com/groups/13576211/)
* [Advancing your Cybersecurity Career](https://www.linkedin.com/groups/9046882/)

# People to follow on LinkedIn

| [Eugene Kaspersky](https://www.linkedin.com/in/eugenekaspersky?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app)  [Troy Hunt](https://www.linkedin.com/in/troyhunt?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app)  [Brian Krebs](https://www.linkedin.com/in/bkrebs?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app)  [Parisa Tabriz](https://www.linkedin.com/in/parisatabriz?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app)  [Nicole Perlroth](https://www.linkedin.com/in/nicoleperlroth?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app)  [Chris Roberts](https://www.linkedin.com/in/sidragon1?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app)  [Shira Rubinoff](https://www.linkedin.com/in/shirarubinoff?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app)  [Theresa Payton](https://www.linkedin.com/in/theresapayton?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app) | [Mikko Hyppönen](https://www.linkedin.com/in/mikkohypponen)  [Bruce Schneier](https://www.linkedin.com/in/bruce-schneier)  [Kevin Mitnick](https://www.linkedin.com/in/kevinmitnick)  [Dan Kaminsky](https://www.linkedin.com/in/dankaminsky)  [Graham Cluley](https://www.linkedin.com/in/grahamcluley)  [Katie Moussouris](https://www.linkedin.com/in/katemoussouris)  [Adam Shostack](https://www.linkedin.com/in/adashostack)  [Rachel Tobac](https://www.linkedin.com/in/racheltobac) | [Jeremiah Grossman](https://www.linkedin.com/in/jeremiahgrossman)  [HackerOne](https://www.linkedin.com/company/hackerone)  [Dave Kennedy](https://www.linkedin.com/in/davekennedy)  [Mark Russinovich](https://www.linkedin.com/in/markrussinovich)  [Whitfield Diffie](https://www.linkedin.com/in/whitfielddiffie)  [Ralph Echemendia](https://www.linkedin.com/in/ralph-echemendia)  [Allyssa L. Miller](https://www.linkedin.com/in/allyssalmiller)  [Dr. Jessica Barker](https://www.linkedin.com/in/jessicabarker) |
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Modern Cybersecurity Books (non-boring):

* This Is How They Tell Me the World Ends" by Nicole Perlroth
* The Cybersecurity Playbook by Allison Cerra
* Hacking: The Art of Exploitation by Jon Erickson
* Cybersecurity for Beginners by Raef Meeuwisse

Cybersecurity Podcasts

* [Darknet Diaries](https://open.spotify.com/show/4XPl3uEEL9hvqMkoZrzbx5?si=2b56lKdoTIO49DyKq7znCw)
* [Daily Cyber Threat Brief](https://open.spotify.com/show/4cIPSwHmDVMAGd2UsFAvyl?si=CcP58BILS8CA5OlAXXWWRg)
* [Cybersecurity Simplified](https://open.spotify.com/show/7f4aPNOrA5lQmTxZTv2qfo?si=Rb4nX7BtRL25m__mUR_VBw)
* [ISC StormCast](https://isc.sans.edu/podcastdetail/9134)
* [Paul’s Security Weekly](https://open.spotify.com/show/0YC8VPkCkfmrDuiEulxkC6?si=3bb53aa420f44337)
* [ThreatPost Podcast](https://threatpost.com/microsite/threatpost-podcasts-going-beyond-the-headlines/)

# Cybersecurity Protection Tools

| **Top AntiVirus Tools**   * [Norton](https://us.norton.com/) * [McAfee](https://www.mcafee.com/) * [Bitdefender](https://www.bitdefender.com/) * [Kaspersky](https://www.kaspersky.com/) * [Trend Micro](https://www.trendmicro.com/) * [Sophos](https://www.sophos.com/) * [Avast](https://www.avast.com/) * [AVG](https://www.avg.com/) * [Malwarebytes](https://www.malwarebytes.com/) | **Top Password Management Tools:**   * [1Password](https://1password.com/) * [Dashlane](https://www.dashlane.com/) * [Bitwarden](https://bitwarden.com/) * [Keeper](https://www.keepersecurity.com/) * [NordPass](https://nordpass.com/) * [RoboForm](https://www.roboform.com/) | **Best 2 Factor Authentication Methods:**   * [Yubikey](https://amzn.to/3XmYGde) * [Google Authentication App](https://support.google.com/accounts/answer/1066447?hl=en&co=GENIE.Platform%3DAndroid) * [Microsoft Authentication App](https://www.microsoft.com/en-us/security/mobile-authenticator-app) * [Gmail](https://support.google.com/accounts/answer/185839?hl=en&co=GENIE.Platform%3DDesktop) * [Text/Phone Call](https://support.google.com/accounts/answer/185839?hl=en&co=GENIE.Platform%3DAndroid) |
| --- | --- | --- |

# [Cybersecurity Certifications](https://docs.google.com/spreadsheets/d/1mBjJ50AWe-eIVricoth70GEcPQWqAa3Di7g7js0SPwc/edit?usp=sharing)

Note that these are just some of the certifications you can go for, there is a massive list you will be able to find [here](https://pauljerimy.com/security-certification-roadmap/) which give you the certs you can go for depending on your desired cybersecurity field.

**Top Cybersecurity Companies:**

| **Name** | **Website** | **Location** | **Services** |
| --- | --- | --- | --- |
| CrowdStrike | [crowdstrike.com](https://www.crowdstrike.com/) | Sunnyvale, CA | Endpoint protection, threat intelligence, incident response, and managed detection and response (MDR) |
| Palo Alto Networks | [paloaltonetworks.com](https://www.paloaltonetworks.com/) | Santa Clara, CA | Firewall protection, cloud security, endpoint protection, threat intelligence, and VPN |
| Cisco | [cisco.com](https://www.cisco.com/) | San Jose, CA | Network security, firewall protection, cloud security, threat intelligence, and endpoint protection |
| Fortinet | [fortinet.com](https://www.fortinet.com/) | Sunnyvale, CA | Firewall protection, network security, endpoint protection, and cloud security |
| Check Point | [checkpoint.com](https://www.checkpoint.com/) | San Carlos, CA | Firewall protection, threat prevention, endpoint security, and cloud security |
| Splunk | [splunk.com](https://www.splunk.com/) | San Francisco, CA | Security information and event management (SIEM), threat detection, and incident response |
| FireEye | [fireeye.com](https://www.fireeye.com/) | Milpitas, CA | Threat intelligence, incident response, email security, and endpoint protection |
| Trend Micro | [trendmicro.com](https://www.trendmicro.com/) | Tokyo, Japan | Endpoint protection, cloud security, threat intelligence, and network security |
| McAfee | [mcafee.com](https://www.mcafee.com/) | Santa Clara, CA | Endpoint protection, cloud security, threat intelligence, and network security |
| Proofpoint | [proofpoint.com](https://www.proofpoint.com/) | Sunnyvale, CA | Email security, threat intelligence, cloud security, and digital risk protection |

# How to find Cybersecurity Cybersecurity Conferences

* [InfoSec Conferences](https://infosec-conferences.com/)
* [Cybersecurity Conferences](https://www.cybersecurityconferences.com/)
* [ISACA Conferences](https://www.isaca.org/conferences)
* [Dark Reading Events](https://www.darkreading.com/events)
* [SANS Institute Events](https://www.sans.org/security-training/)

For this section, it’s best to look up conferences in your general area as chances are, chances are there will probably be some!

**Other Cybersecurity Conferences :**

* Yellow is most well known

| **Name** | **Dates** | **Location** | **Cost** |
| --- | --- | --- | --- |
| [ShmooCon](https://www.shmoocon.org/) | Jan 19-21, 2024 | Washington, D.C. | $90 (general admission) |
| [RSA Conference](https://www.rsaconference.com/) | Feb 24-28, 2024 | San Francisco, CA | $1,695 - $2,295 (early bird) |
| [Infosec World](https://www.infosecworldusa.com/) | Mar 18-20, 2024 | Orlando, FL | $1,595 - $2,195 (early bird) |
| [Gartner Security & Risk Management Summit](https://www.gartner.com/en/conferences/na/security-risk-management-us) | June 9 - 11 | National Harbor, MD | $3,000 - $4,500 (varies by event) |
| [Security 500 Conference](https://www.securitymagazine.com/security-500-conference) | November 18, 2024 | Washington, DC |  |
| [CISO Summit](https://www.gartner.com/en/conferences/na/security-risk-management-us/programs/ciso-circle) | June 9 - 11 | National Harbor, MD | $1,000 - $2,000 (varies by event) |
| [Black Hat USA](https://www.blackhat.com/) | Aug 3-8, 2024 | Las Vegas, NV | $2,195 - $3,795 (early bird) |
| [BSides](https://www.bsideslv.org/) | August 6 - 7 2024 | Various Locations | Free or low cost (varies by event) |
| [DEF CON](https://defcon.org/?mob=1) | Aug 8-11, 2024 | Las Vegas, NV | $300 (pre-registration) |
| [SANS Institute Cybersecurity Summit](https://www.sans.org/cyber-security-training-events/ai-summit-2024/) | Various Dates | Various Locations | $1,795 - $2,895 (varies by event) |
| [Cyber Security Summit](https://cybersecuritysummit.com/) | Various Dates | Various Locations | $1,200 - $2,000 (varies by event) |

\* Note that some of these dates and locations may change so please check the websites

# Paid Memberships to consider

[AFCEA International (AFCEA)](https://www.afcea.org) - For Veterans

[ASIS International (ASIS)](https://www.asisonline.org)

[Cloud Security Alliance (CSA)](https://cloudsecurityalliance.org)

[Information Systems Security Association (ISSA)](https://www.issa.org)

[Institute of Internal Auditors (IIA)](https://www.theiia.org)

[International Association of Privacy Professionals (IAPP)](https://iapp.org)

[ISACA](https://www.isaca.org)

[ISC²](https://www.isc2.org)

[National Defense Industrial Association (NDIA)](https://www.ndia.org)

[Open Web Application Security Project (OWASP)](https://owasp.org)

[Security Industry Association (SIA)](https://www.securityindustry.org)

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# Best home Antiviruses for Windows and macOS:

[Avast Free Antivirus](https://www.avast.com/free-antivirus-download)

[Bitdefender Antivirus Free Edition](https://www.bitdefender.com/solutions/free.html)

[Sophos Home Free](https://www.sophos.com/en-us/products/free-tools/)

[Kaspersky Security Cloud Free](https://www.kaspersky.com/free-cloud-antivirus)

[Microsoft Defender Antivirus](https://support.microsoft.com/en-us/windows/windows-security-5b12f6b2-7cf4-4b84-9cb6-58b5e8f3a1a5)

[Malwarebytes Free](https://www.malwarebytes.com/mwb-download/)- Note that you need to Manually run this in order to see performance

# Other Resources:

[How to Setup 2 Networks in your home](https://www.youtube.com/watch?v=qpcWucapIRg)

<https://www.linkedin.com/learning/cybersecurity-awareness-cybersecurity-terminology/what-is-cybersecurity>

[How to Protect your Home Network](http://csi_best_practices_for_securing_your_home_network.pdf)

# Free Home Firewalls

[pfSense](https://www.pfsense.org/)   
[OPNsense](https://opnsense.org/)  
[IPFire](https://www.ipfire.org/)  
[ClearOS](https://www.clearos.com/)   
[Sophos XG Firewall Home Edition](https://www.sophos.com/en-us/products/free-tools.aspx)