

Proton



Success Guide
for Partners



Proton's mission is to build a **better internet where privacy is the default.**

We started with encrypted mail so everyone can enjoy safe and private communication. With Proton Mail, email encryption is seamless — there are no special steps to follow, and all encryption happens automatically by default.

Proton Mail started as a web app but now includes apps for Android and iOS and support for IMAP/SMTP email clients via Proton Mail Bridge.



End-to-end encryption

We use end-to-end encryption and zero-access encryption to secure all emails. This means we cannot decrypt and read your emails or share them with anyone else.



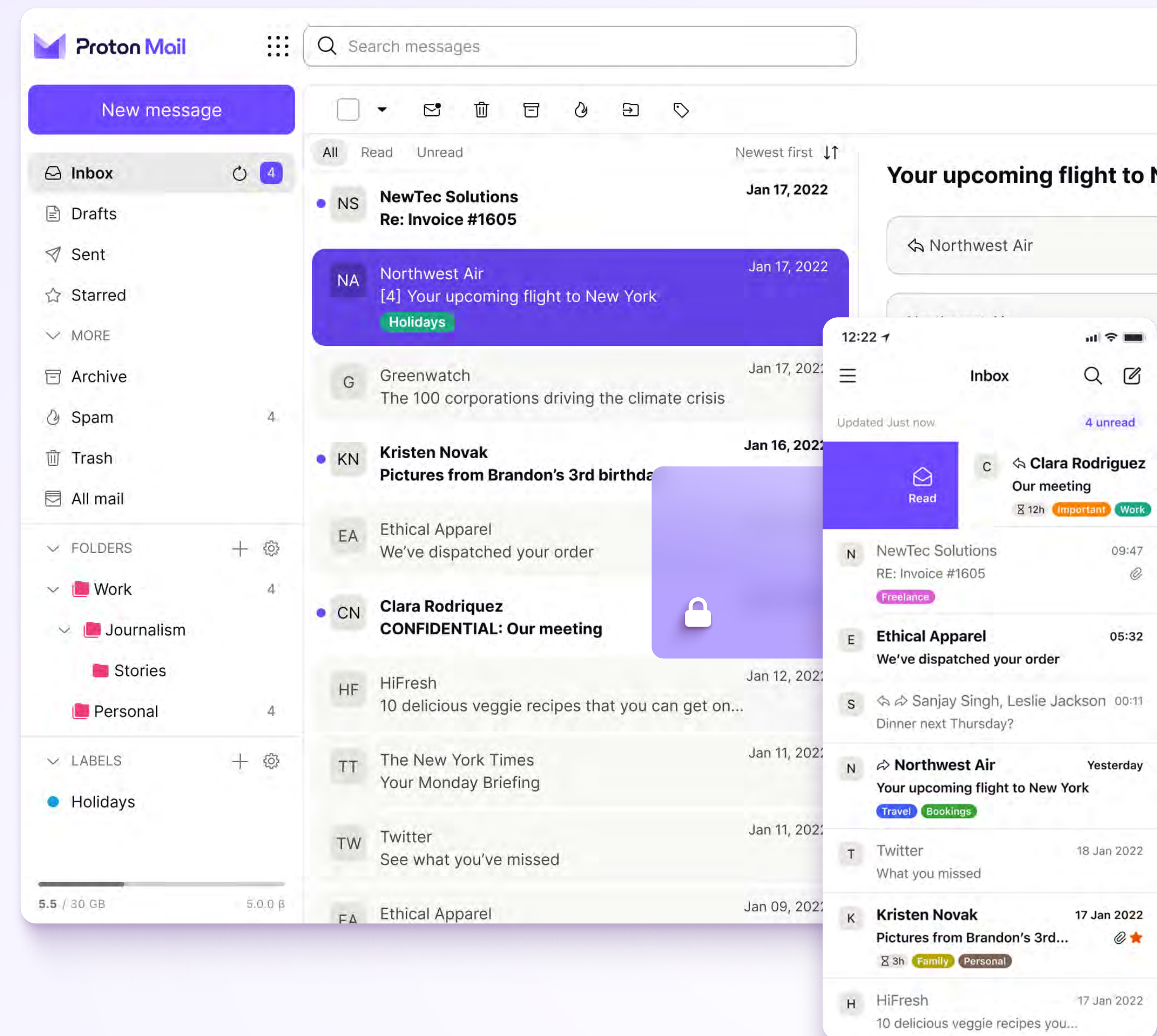
Swiss-based

We are based in Switzerland, and all our servers are housed in privacy-conscious countries, meaning the little user data we do hold is protected by strong privacy laws.



Open source

The code for all our apps is open source, so everyone can inspect them and verify that they do exactly what we claim.





End-to-end encryption

Applied between all Proton Mail accounts and between Proton Mail users and PGP users (Users can send E2EE emails to non-Proton/non-PGP users with our Password-protected Emails feature)



Open source and audited

All Proton apps (iOS, Android, and web app) are open source and audited by independent experts



Servers in secure data centers

We own and control our own server hardware in highly secure data centers



Swiss data protection

All user data is protected by the Swiss Federal Data Protection Act (DPA), Data Protection Ordinance (DPO), and subject to the EU's General Data Protection Regulation (GDPR)



Self-destructing messages

Set expiration dates for your emails so they automatically delete themselves from your recipient's inbox



Advanced encryption

AES-256 encryption, 4096-bit RSA key exchange, PGP



Available on



” What independent reviewers say about Proton

“The most important feature when talking about any encrypted email service is whether or not other people can get a hold of your messages, and the answer is a solid no when it comes to Proton Mail since it features end-to-end encryption.”

— LifeWire

“Love my Proton Mail.”

— Actor and director, Mark Ruffalo

“Proton Mail looks like a typical email app — except that all emails sent and received through it are encrypted.”

— The New York Times

“Of all the best free email services out there, Gmail and Proton Mail sit at the top: one for convenience, one for privacy. Proton Mail is the most secure free email service right now, and we recommend it for anyone fearful of data breaches.”

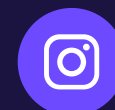
— Make Use Of

“Proton Mail is setting the standard for email privacy... With Proton Mail, you own and control your data, whereas at Google your data is the currency with which you ‘pay’ for its services.”

— VentureBeat

“I love Proton Mail and am moving my private email address there.”

— Security expert Edward N. Kiledjian





Proton VPN is a secure, community-supported VPN service from the creators of Proton Mail, the world's largest encrypted email provider.

Proton VPN offers the only free VPN with no privacy-invading ads, no malware, no user activity logs, no speed cap, and no bandwidth limits. Our paid plans offer advanced features, such as Secure Core, P2P file-sharing capabilities, streaming support, integration with the Tor network, and even faster speeds.



No-logs policy

Proton VPN is a no-logs VPN service. We do not track or record your internet activity, IP address, or where you connected from, which means we cannot share this information with anyone.



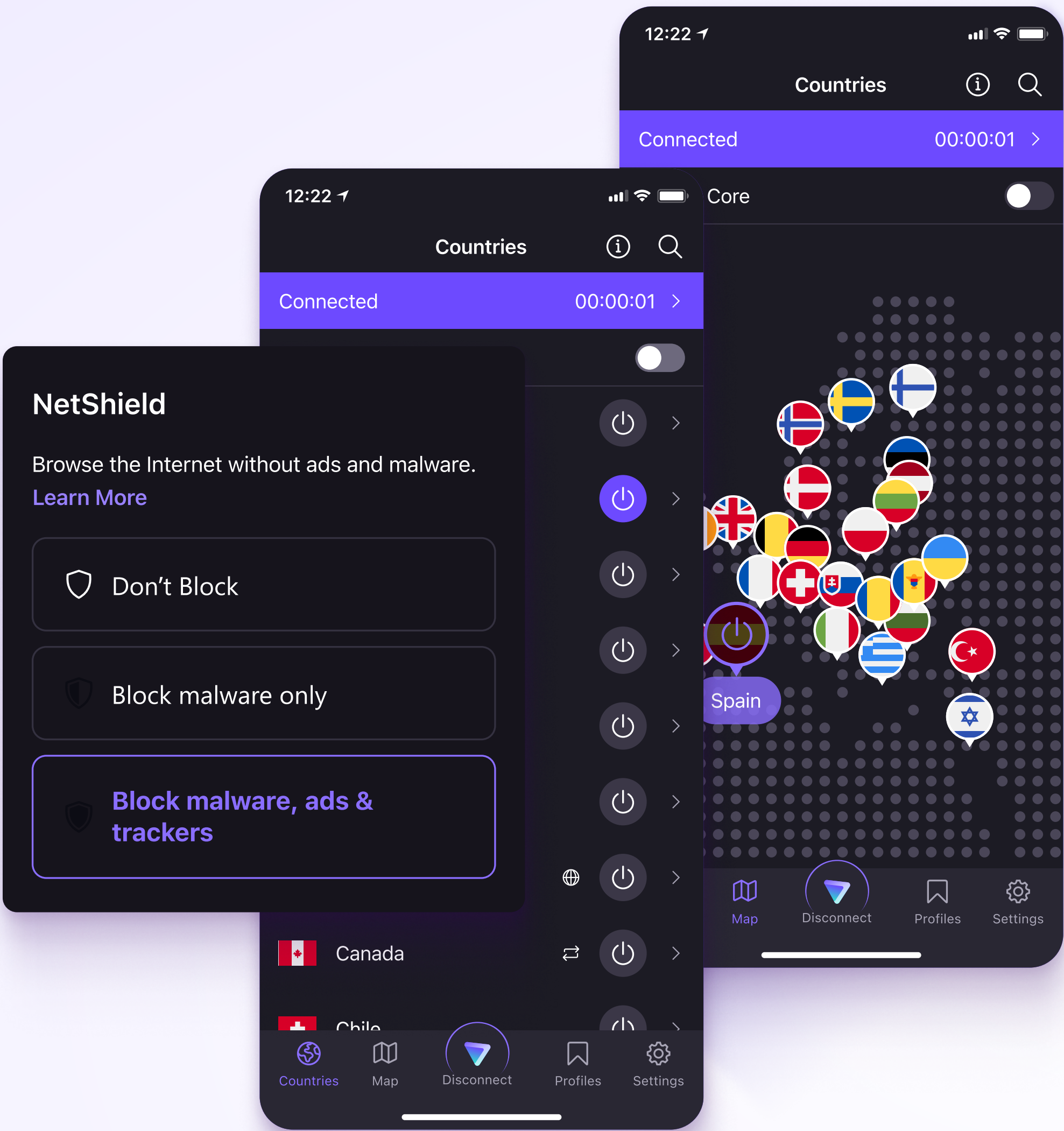
Secure Core

Proton VPN's Secure Core feature prevents even a compromised VPN endpoint server from revealing your true IP address.



VPN Accelerator

Proton VPN's unique VPN Accelerator can improve your browsing speed by over 400% when connected to distant VPN servers.





Proton VPN | overview



Perfect Forward Secrecy

We only include cipher suites that have Perfect Forward Secrecy, meaning encrypted traffic cannot be captured and decrypted later if an encryption key from a subsequent session gets compromised



Secure Core

Protects connections by routing traffic through multiple hardened servers



Kill switch and always-on VPN

In the event that you lose connection with the VPN server, kill switch blocks all network traffic, while always-on automatically re-establishes a connection to a VPN server



No data limits

We don't impose any data limits on our users, whether they are on a free plan or a paid one



Open source and audited

All Proton apps (iOS, Android, and web) are open source and audited by independent experts



Countries and servers

1700+ servers in 60+ countries



DNS leak protection

We protect DNS queries as well as browsing traffic by routing both through the encrypted tunnel



Routers supported

AsusWRT, DD-WRT, Tomato



Operating systems supported

Android, iOS, Linux, macOS, Windows



Advanced encryption

AES-256 encryption, 4096-bit RSA key exchange, and HMAC SHA-384 message authentication



NetShield (Ad-blocker)

Protects you from malware, invasive ads, and prevents website trackers from monitoring your browsing activity



Tor over VPN

We have VPN servers that support Tor, which can route traffic through the Tor anonymity network and access dark web sites



P2P support

Share files with your friends safely and securely with our VPN servers that support P2P file sharing (BitTorrent)



No-logs policy

We cannot be compelled to perform targeted logging on specific users nor can any user data be turned over to a third party under any circumstances



Secure streaming

Access the content you want from anywhere in the world

” What independent reviewers say about Proton VPN

“Proton VPN delights users of all levels: beginners, advanced users, and professionals. There’s something for everyone.”

Who Should Use This VPN? Those looking out for the best VPN with the most powerful security features. It does not get any more secure than this.”

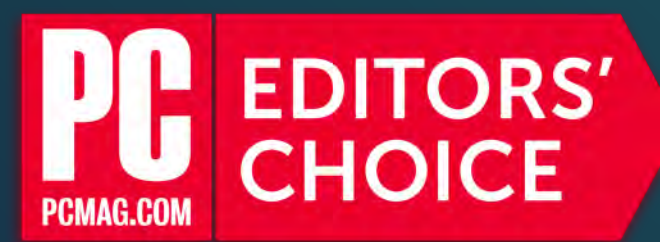
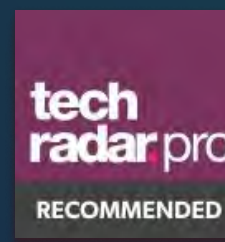
— TechNadu

“Proton VPN is fast, secure, and just keeps on improving.”

“With a class-leading unlimited-data free plan as well as quick, private, and powerful paid options, Proton VPN is fast becoming a force to be reckoned with.”

“Proton VPN is one of the best VPNs we’ve seen if you prize privacy and security.”

— Tom’s Guide



“A fast VPN with a pile of features and a generous free plan.”

“Of all the VPNs we reviewed in our latest tests, Proton VPN is the one that improved most noticeably and is deserving of its place within our five top VPN services.”

— TechRadar

“Proton emphasizes privacy in all of its services, and its VPN is no different. You get top-notch security and a strict zero logs policy. Proton VPN allows P2P file sharing and unblocks US Netflix.”

— Comparitech

“It also has a remarkably good-looking client, which is not something every VPN can claim.”

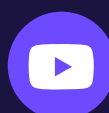
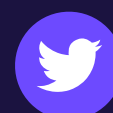
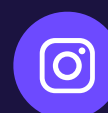
“It’s an Editors’ Choice winner. Proton VPN earns a slightly higher score than its co-winners because of its excellent free version and rich collection of privacy features.”

“Proton VPN offers the best free subscription tiers we’ve seen, and its paid tiers provide access to numerous privacy tools at a reasonable price.”

— PCMag

“Proton VPN is a service that will do all it can to protect your privacy. All of its applications are open source and audited by third parties, and it has a robust privacy policy, so you can always check in to see how well protected you are. Spoiler, it’s very good.”

— Forbes





Proton Calendar allows everyone to **securely organize their events and appointments.**

All events are automatically and seamlessly encrypted, with no extra steps needed. Proton Calendar is another step in our fight to make the internet a more private and secure place.



End-to-end encryption

Proton Calendar uses end-to-end encryption to keep all your events' sensitive information private and secure. The title, description, location, and participants for every event are encrypted on your device before they reach our servers, so no one (including Proton) can see them.



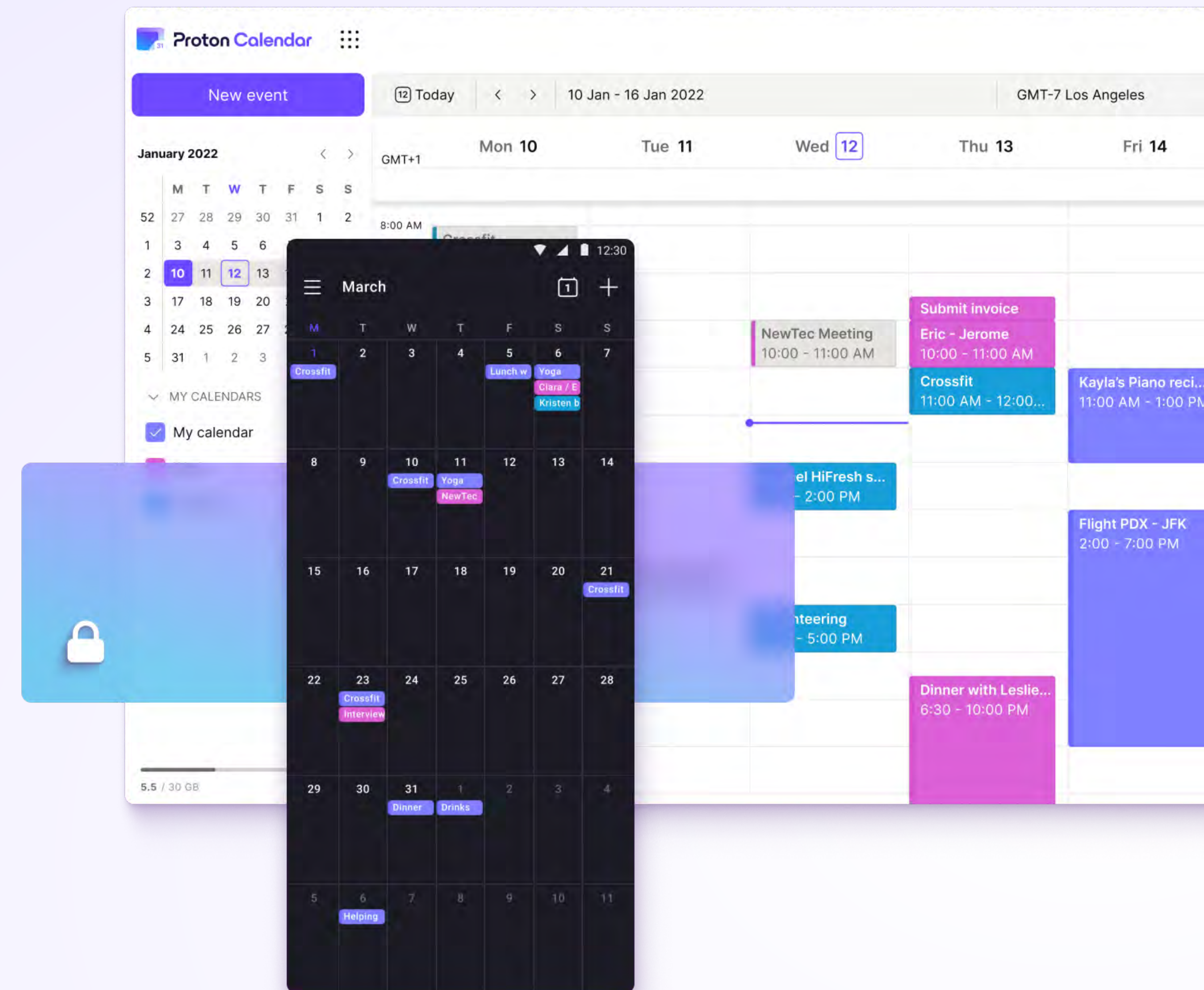
Synchronize events

All your events are automatically synchronized and updated across all your apps and devices so that you can remain on top of your schedule from anywhere.



Multi-platform support

Proton Calendar is currently available as a web app on your browser and the Android app is in beta. A native app for iOS is next on our development roadmap.





Proton Drive is a secure cloud storage alternative for storing and sharing all your files.

Proton Drive makes encrypted cloud storage easy, enabling everyone to store and send files online without compromising their privacy. No technical knowledge is needed; Proton Drive handles all the encryption automatically.



End-to-end encryption

All files and documents uploaded to Proton Drive, as well as their metadata, thumbnails, previews, and more, are protected with end-to-end encryption. Proton Drive uses the same kind of encryption used to secure emails in Proton Mail and events in Proton Calendar.



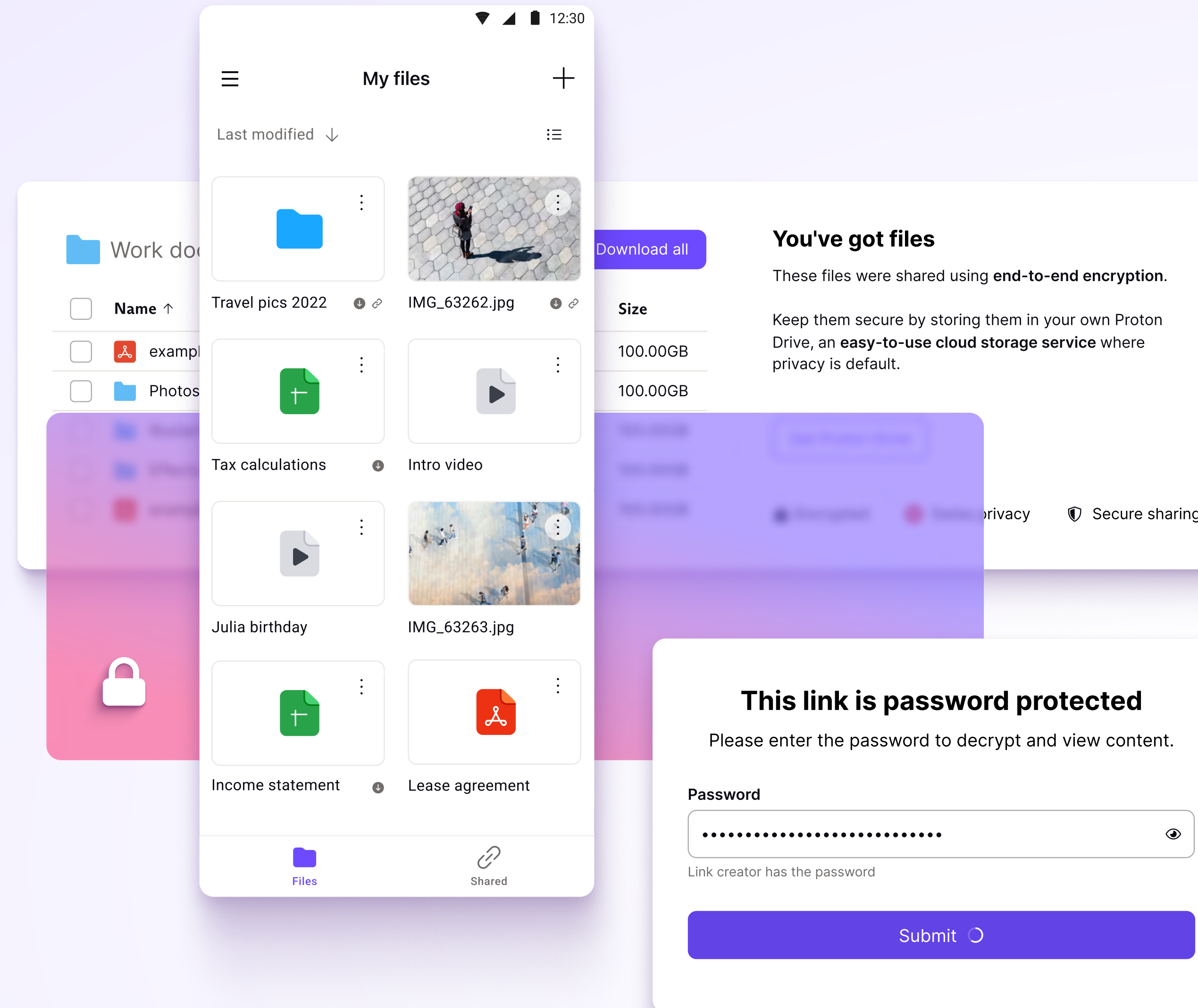
Secure file sharing

Proton Drive makes it easy to share files with friends and family. Our secure file-sharing links allow you to share your files with anyone — even non-Proton users — via an end-to-end encrypted, password-protected link.



Multi-platform support

Proton Drive is currently available as a web app, and is accessible on any device with a web browser. Proton Drive mobile apps for iOS and Android are in development, as are standalone desktop apps for Windows and macOS.



We are happy to have you as part of our movement, and we're looking forward to a great partnership with you!

If you have any questions, please contact our Partnerships team at partners@proton.me.

Proton