# A Worldwide Survey of Encryption Products

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## Introduction

Data security is a worldwide problem, and there is a wide world of encryption solutions available to help solve this problem. Most of these products are developed and sold by for-profit entities, although some are created as free open-source projects. They are available, either for sale or free download, all over the world.

In 1999, a group of researchers from George Washington University attempted to survey the worldwide market for encryption products [HB+99]. The impetus for their survey was the ongoing debate about US encryption export controls. By collecting information about 805 hardware and software encryption products from 35 countries outside the US, the researchers showed that restricting the export of encryption products did nothing to reduce their availability around the world, while at the same time putting US companies at a competitive disadvantage in the information security market.

Seventeen years later, we have tried to replicate this survey.

## Findings

We collected information on as many encryption products as we could find anywhere in the world. This is a summary of our findings:

- We have identified 865 hardware or software products incorporating encryption from 55 different countries. This includes 546 encryption products from outside the US, representing two-thirds of the total. Table 1 summarizes the number of products from each country.

- The most common non-US country for encryption products is Germany, with 112 products. This is followed by the United Kingdom, Canada, France, and Sweden, in that order.

- The five most common countries for encryption products—including the US—account for two-thirds of the total. But smaller countries like Algeria, Argentina, Belize, the British Virgin Islands, Chile, Cyprus, Estonia, Iraq, Malaysia, St. Kitts and Nevis, Tanzania, and Thailand each produce at least one encryption product.

- Of the 546 foreign encryption products we found, 56% are available for sale and 44% are free. 66% are proprietary, and 34% are open source. Some for-sale products also have a free version.

- We identified 587 entities—primarily companies—that either sell or give away encryption products. Of those, 374, or about two-thirds, are outside the US.

- Of the 546 foreign encryption products, we found 47 file encryption products, 68 e-mail encryption products, 104 message encryption products, 35 voice encryption products, and found 61 virtual private networking products.

- The 546 foreign encryption products compare with 805 from the 1999 survey. These numbers are really lower bounds more than anything else, as neither survey claimed to be comprehensive. Very few of the products from the 1999 survey appear in the current one, illustrating how much this market has changed in 17 years.

- The potential of an NSA-installed backdoor in US encryption products is rarely mentioned in the marketing material for the foreign-made encryption products. This is, of course, likely to change if US policy changes.

- There is no difference in advertised strength of encryption products produced in or outside the US. Both domestic and foreign encryption products regularly use strong published encryption algorithms such as AES. Smaller companies, both domestic and foreign, are prone to use their own proprietary algorithms.

- Some encryption products are jurisdictionally agile. They have source code stored in multiple jurisdictions simultaneously, or their services are offered from servers in multiple jurisdictions. Some organizations can change jurisdictions, effectively moving to countries with more favorable laws.

We do not believe that we have cataloged every encryption product available to the general, non-governmental, customer. In fact, we are sure we could find dozens more if we continued to search. This list is a work in progress, and will be updated as additional information is received. The most current version of the paper will be available at the following URL:

> https://www.schneier.com/paper-worldwide.html

## Methodology

We collected our list of encryption products through a variety of means. Initially, we announced the survey on the popular security blog Schneier on Security and the Crypto-Gram newsletter, with over 250,000 readers [Sch15a]. People were invited to submit security products to the survey. We published an early draft of the survey on the same blog and newsletter, and invited readers to submit additions and corrections [Sch15b]. Collectively, this process resulted in a listing of about 600 products. We identified additional products by cross-checking various lists on Wikipedia (e.g., comparisons of disk encryption software, encrypted external drives, IM clients and protocols, VoIP software, web search engines, and security-focused operating systems) and elsewhere online (e.g., Electronic Frontier Foundation, ProPublica, Guardian Project, TorrentFreak). We also located products via general web searching and browsing the Android Play Store, Apple Store, and GitHub. People e-mailed us with product names and descriptions.

Information about the different encryption products were largely collected from the products' respective websites, although occasionally we talked directly with the companies or individuals responsible. We assigned countries to products based on the information we found. Companies are headquartered in particular countries. Open-source development teams are often managed from one country, or have a contact address. Sometimes we had to do some sleuthing, such as looking up the country in which the product's domain was registered. Sometimes we came up empty; for fifteen products we could not assign a country.

We do not claim that these numbers are anything other than a lower bound on the number of encryption products available worldwide. Considerable effort was expended to ensure that the list is complete and accurate, although we have no illusions that we were entirely successful. In fact, we know this list is incomplete. We were adding entries up until the very last minute, and could easily continue. We have done enough searching on repositories like app stores and GitHub to realize that we could spend another few weeks trawling them for more products and projects. Even so, we believe we have captured most of the encryption market at this time.

**Table 1: Countries and Products**

| | | |
|---|---|---|
| Algeria—1 | Gibraltar—2 | Romania—4 |
| Argentina—1 | Hong Kong—6 | Russia—17 |
| Australia—21 | Hungary—3 | Saudi Arabia—3 |
| Austria—8 | Iceland—6 | Seychelles—7 |
| Belgium—2 | India—9 | Singapore—5 |
| Belize—1 | Iraq—1 | Slovakia—2 |
| Brazil—3 | Ireland—4 | South Korea—3 |
| British Virgin Islands—1 | Israel—9 | Spain—7 |
| Bulgaria—1 | Italy—19 | St. Kitts and Nevis—1 |
| Canada—47 | Japan—9 | Sweden—33 |
| Chile—1 | Malaysia—1 | Switzerland—25 |
| China—6 | Moldova—3 | Taiwan—3 |
| Cyprus—1 | Netherlands—19 | Tanzania—1 |
| Czech Republic—8 | New Zealand—4 | Thailand—1 |
| Denmark—2 | Norway—4 | Ukraine—2 |
| Estonia—1 | Panama—4 | United Arab Emirates—3 |
| Finland—9 | Philippines—2 | United Kingdom—54 |
| France—41 | Poland—3 | United States—304 |
| Germany—112 | | |

# The Quality of Foreign Encryption Products

Based on the marketing materials we read, there is no reason to believe that foreign-designed or foreign-developed encryption products are any worse (or better) than their US counterparts. Cryptography is very much a worldwide academic discipline, as evidenced by the quantity and quality of research papers and academic conferences from countries other than the US. Both recent NIST encryption standards—AES and SHA-3—were designed outside of the US, and the

submissions for those standards were overwhelmingly non-US. Additionally, the seemingly endless stream of bugs and vulnerabilities in US encryption products demonstrates that American engineers are not better their foreign counterparts at writing secure encryption software. Finally, almost all major US software developers have international teams of engineers, both working in the US and working in non-US offices.

To be sure, we do not believe that either US or non-US encryption products are free of vulnerabilities. We also believe that both US and non-US encryption products can be compromised by user error. What we do believe is that there is no difference in quality between the two. Both use the same cryptographic algorithms, and their secure development and coding practices are a function of the quality of their programmers, not the country they happen to be living in.

With regard to backdoors, both Germany (with 113 products) and the Netherlands (with 20 products) have both publicly disavowed backdoors in encryption products. Another two countries—the United Kingdom (with 54 products) and France (with 41 encryption products)—seem very interested in legally mandating backdoors.

## Jurisdictional Agility of Encryption Products

Most products were easy to associate with a particular country, especially commercial products. Companies are incorporated in a country. With free and open-source projects, this association can be more difficult to establish. Some products are developed and maintained by an international team without any clear leader. Some product developers go out of their way to hide their national origins. Belize, the British Virgin Islands, and St. Kitts and Nevis are tax and anonymity havens; the fact that a domain or corporation is hosted or incorporated there doesn't guarantee that that's where the developer is actually from. Finally, our survey includes 16 products where we could not identify the country of origin.

Some products' source code is redundantly stored on servers in different countries around the world. This code can often be easily forked, which means that multiple versions can exist simultaneously. This happened with TrueCrypt. The open-source encryption program was discontinued by its anonymous developers in 2014. At this time, at least three forks of the program—from three different countries—continue: VeraCrypt in France, CipherShed in Germany, and ZuluCrypt in Tanzania. (A simple search of GitHub yields 182 projects that include internal TrueCrypt copies, but we don't know how many of them are actual finished products. We don't know whether the code is included for posterity, reference, or actual modified inclusion. We don't know what countries most of these projects are based in, either.)

Some products implemented as services exist on multiple servers, in multiple countries, simultaneously.

Additionally, many encryption products—especially free and open-source products that are not designed with profit in mind—can easily move their product to another country. Informal international teams will be able to change the home country of their projects. Smaller companies will be able to re-incorporate in an another country. Silent Circle, for example, moved its corporate headquarters from the US to Switzerland in 2014.

## Comparisons with the 1999 Survey

We were surprised by how different the products were between the current survey and the 1999 survey. We attribute this to the fast-moving nature of the Internet in general, and not to

anything about encryption in particular. Many things about the companies that sell computer, network, and information technologies has changed in those 17 years.

The cryptography world has changed considerably since 1999. In part due to the spread of computer-science curricula, there are more people knowledgeable about cryptography—and they come from all over the world. Additionally, there are more books and websites that teach cryptography, and more easily available cryptography libraries that can be used to build encryption products.

The IT world has also changed significantly since 1999. Many of the products in the 1999 survey were not described on the Internet, and most were only available by mail. Today, almost everything is comprehensively described on the Internet, and almost all software is available for either paid or free download. This means that it is easier for users to obtain encryption products, no matter where they are in the world. We believe this internationalization is why there are fewer encryption products today than there were in 1999.

## Implications for US Policy

Currently in the US, UK, and other countries, there are policy discussions about mandatory backdoors in encryption products. Law enforcement is the impetus behind these discussions; they claim that they are "going dark" and unable to decrypt either communications or data in storage [Com14]. Security researchers have long argued that such backdoors are impossible to implement securely, and will result in substandard security for everyone [AA+15]. Others argue that going dark is the wrong metaphor, and that many avenues for surveillance remain [GG+16].

Our research points to a different argument. Proposed mandatory backdoors have always been about modifying the encryption products used by everyone to eavesdrop on the few bad guys. That is, the FBI wants Apple—for example—to ensure that everyone's iPhone can be decrypted on demand so the FBI can decrypt the phones of the very few users under FBI investigation.

For this to be effective, those people using encryption to evade law enforcement must use Apple products. If they are able to use alternative encryption products, especially products created and distributed in countries that are not subject to US law, they will naturally switch to those products if Apple's security weaknesses become known.

Our survey demonstrates that such switching is easy. Anyone who wants to evade an encryption backdoor in US or UK encryption products has a wide variety of foreign products they can use instead: to encrypt their hard drives, voice conversations, chat sessions, VPN links, and everything else. Any mandatory backdoor will be ineffective simply because the marketplace is so international. Yes, it will catch criminals who are too stupid to realize that their security products have been backdoored or too lazy to switch to an alternative, but those criminals are likely to make all sorts of other mistakes in their security and be catchable anyway. The smart criminals that any mandatory backdoors are supposed to catch—terrorists, organized crime, and so on—will easily be able to evade those backdoors. Even if a criminal has to use, for example, a US encryption product for communicating with the world at large, it is easy for him to also use a non-US non-backdoored encryption product for communicating with his compatriots.

The US produces the most products that use encryption, and also the most widely used products. Any US law mandating backdoors will primarily affect people who are unconcerned about government surveillance, or at least unconcerned enough to make the switch. These people will be left vulnerable to abuse of those backdoors by cybercriminals and other governments.

# Conclusions

Laws regulating product features are national, and only affect people living in the countries in which they're enacted. It is easy to purchase products, especially software products, that are sold anywhere in the world from everywhere in the world. Encryption products come from all over the world. Any national law mandating encryption backdoors will overwhelmingly affect the innocent users of those products. Smart criminals and terrorists will easily be able to switch to more-secure alternatives.

# Further Work

As we said previously, we know this list is incomplete. It is our hope that readers will be able to fill in whatever blanks remain, and offer more suggestions for products and companies, especially those outside the US.

Additionally, it would be instructive to list the specific encryption algorithms used by these products, and whether their marketing specifically references either NSA surveillance or any laws mandating that companies put backdoors in their products.

# References

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# Appendix

The following table is a complete listing of all encryption products we found, both domestic and foreign. Although we have tried to be comprehensive and accurate, we cannot guarantee that this information is either complete or error-free.

If anyone knows of any additions, or notices any errors, please notify the authors at schneier@schneier.com.

The most current version of this table is available as an Excel spreadsheet at https://www.schneier.com/cryptography/paperfiles/worldwide-encryption-product-survey-data.xls, and as a .csv file at https://www.schneier.com/cryptography/paperfiles/worldwide-encryption-product-survey-data.csv. The spreadsheet contains additional information, including notes on each product listed and a list of products we found but decided should not be included in this list.

Explanation of fields:

Country: The country in which the company or programmers are based. In some cases this is misleading, as many development teams are international. Some teams deliberately hide their nation of origin. These products are market as "unknown."

Product Name: The name of the encryption product.

Company: The name of the company that sells or distributes the product, if one exists.

Type: The type of encryption product. There are many different types of encryption products, including e-mail encryption, message encryption, file encryption, encrypted currency, and so on. For products that don't neatly categorize, we have made our best guess.

Platforms: The operating system or browser that the product works under. Some products work on multiple platforms.

HW/SW: Whether the product is hardware or software.

Cost: Whether the product is commercial or available for free.

PR/OS: Whether the product's code is proprietary or open source.

URL: The URL of the product.

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| Algeria | ArduinoSpritzCipher | | DevTools | | SW | Free | OS | http://github.com/abderraouf-adjal/ArduinoSpritzCipher |
| Argentina | CryptoForge | Ranquel Data Security | FileEncryption | Win | SW | Pay | PR | http://cryptoforge.com/encryption-software.htm |
| Australia | Anonobox | | Router | | HW | Pay | PR | http://anonymos.earthsociety.org/wordpress |
| Australia | AnonymOS USB | | OperatingSystem | | SW | Pay | PR | http://anonymos.earthsociety.org/wordpress |
| Australia | Armacrypt | Mailedsafe Pty Ltd | MailEncryption | Browsers | SW | Pay | PR | http://mirrasoft.com/armacrypt |
| Australia | BouncyCastle | Legion of the Bouncy Castle | DevTools | | SW | Free | OS | http://bouncycastle.org |
| Australia | Crypto Workshop Pty Ltd | | DevTools | | SW | Free | OS | http://cryptoworkshop.com |
| Australia | Dropbear SSH | | DevTools | | SW | Free | OS | http://matt.ucc.asn.au/dropbear/dropbear.html |
| Australia | dsCrypt | DS Software | FileEncryption | Win | SW | Free | PR | http://freewarefiles.com/DsCrypt-V_program_5380.html |
| Australia | FastMail | FastMail Pty Ltd. | MailEncryption | Web-based | SW | Pay | PR | http://fastmail.com |
| Australia | Lib Crypto (SSL TLS) | | DevTools | | | Free | OS | |
| Australia | Mirracrypt | Mailedsafe Pty Ltd | MailEncryption | Win | SW | Pay | PR | http://mirrasoft.com/mirracrypt |
| Australia | Mirramail | Mailedsafe Pty Ltd | MailEncryption | Win | SW | Pay | PR | http://mirrasoft.com/mirramail |
| Australia | Mirrapass | Mailedsafe Pty Ltd | PasswordMgr | Win | SW | Pay | PR | http://mirrasoft.com/mirrapass |
| Australia | OpenSSL | OpenSSL Software Foundation | DevTools | Win/Lin | SW | Free | OS | http://openssl.org |
| Australia | Pocket for Android | CITC | MessageEncryption | And | SW | Free | PR | http://play.google.com/store/apps/details?id=com.citc.wallet&hl=en |
| Australia | Randtronics DPM File | Randtronics Pty Ltd | FileEncryption | Win | SW | Pay | PR | http://randtronics.com/images/Datasheets/DPM_FileFolder_Jul2015_v1.pdf |
| Australia | Randtronics DPM for Cloud | Randtronics Pty Ltd | CloudEncryption | Win | SW | Pay | PR | http://randtronics.com/images/Randtronics%20DPM%20cloud%20provider% |
| Australia | Randtronics DPM Volume | Randtronics Pty Ltd | DiskEncryption | Win | SW | Pay | PR | http://randtronics.com/images/Datasheets/DPM_FileFolder_Jul2015_v1.pdf |
| Australia | Senetas CN1000 Encryptor | Senetas | Network | | HW | Pay | PR | http://senetas.com/encryptors/layer-2-encryptors/cn1000-series |
| Australia | Soprano Gamma | Soprano Design Pty. | MessageEncryption | iOS/And | SW | Pay | PR | http://sopranodesign.com/gamma |
| Australia | Viscosity | SparkLabs | VPN | Mac/Win | SW | Pay | PR | http://sparklabs.com/viscosity |
| Australia | VPN.S | VPNSecure Pty Ltd | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://www.vpnsecure.me |
| Austria | Cryptas | CRYPTAS IT-Security GmbH | Network | | HW/SW | Pay | PR | http://cryptas.com |
| Austria | GPG Suite | GPGTools | Multi | Mac | SW | Pay | OS | http://gpgtools.org |
| Austria | IAIK Crypto Toolkit Suite | Stiftung Secure Information and C | DevTools | Java | SW | Pay | PR | http://jce.iaik.tugraz.at |
| Austria | JumpChat | JumpChat | VideoCall | Mac/Win/iOS/And | SW | Free | PR | http://jumpch.at |
| Austria | mySMS | Up to Eleven Digital Solutions Gm | MessageEncryption | Win/And | SW | Free | PR | http://mysms.com |
| Austria | PGP SMS | Woodkick | MessageEncryption | And | SW | Pay | PR | http://woodkick.com/node/19 |
| Austria | R2Mail2 | | MailEncryption | And | SW | Free | PR | http://r2mail2.com |
| Austria | Side Channel Secure Messenger | SideChannel.at | MessageEncryption | ioS/And/BlackBerry | SW | Free | PR | http://sidechannel.at |
| Belgium | Cribble | NXT24 Steven Willems GCV | Financial | iOS/And | SW | Free | PR | http://cribble.eu |
| Belgium | OpenCom | Steven Willems GCV | MailEncryption | | SW | Pay | PR | http://opencom.io |
| Belize | PGP Encryption Freeware | iGolder Ltd | MessageEncryption | Web-based | SW | Free | PR | http://igolder.com/pgp/encryption |
| Brazil | KeyBITS | QuantaSEC Ltd / UFMG | FileEncryption | Win/Lin | HW | Pay | PR | http://xepa15.fisica.ufmg.br/inetsec/ |
| Brazil | PWSafe | app77 | PasswordMgr | Mac/iOS | SW | Pay | PR | http://pwsafe.info |
| Brazil | Twister | | MessageEncryption | Win/Lin | SW | Free | OS | http://twister.net.co |
| British Virgin Islan | Express VPN | Express VPN International Ltd. | VPN | Mac/Win//iOS/And | SW | Pay | PR | http://expressvpn.com |
| Bulgaria | DidiSoft | DidiSoft Inc Eood | DevTools | And/.NET/Java | SW | Pay | PR | https://www.didisoft.com/ |
| Canada | 002 | Harvey Parisien | FileEncryption | Win | SW | Free | PR | http://002.ca |
| Canada | 1Password | Agilebits | PasswordMgr | Mac/iOS/Win/And | SW | Pay | PR | http://agilebits.com/onepassword |
| Canada | AntiPrism | Cirrus Tech Ltd. | OperatingSystem | | SW | Free | OS | http://antiprism.ca |
| Canada | BlackBerry | BlackBerry, Ltd. | Telephone | BlackBerry | HW | Pay | PR | http://blackberry.com |
| Canada | BTGuard | Netcrawled LLC | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://btguard.com |
| Canada | Ciphershare | Proven Security Solutions Limited | Network | Win | SW | Pay | PR | http://provensecuritysolutions.com |
| Canada | Cloaked JS | Irdeto | DevTools | | SW | Pay | PR | http://irdeto.com/venture-lab/ventures/cloaked-js.htm |
| Canada | CryptoHeaven | CryptoHeaven | MailEncryption | Web-based | SW | Free | PR | http://cryptoheaven.com |
| Canada | EncryptStick | ENC Security Systems | FileEncryption | Mac/Win/Lin | SW | Pay | PR | http://encryptstick.com |
| Canada | Enlocked | Enlocked Inc. | MailEncryption | Win/iOS/And/Browser | SW | Pay | PR | http://enlocked.com |
| Canada | Evizone | Evizone Services Ltd. | MessageEncryption | Mac/Win | SW | Pay | PR | http://evizone.com |
| Canada | GoodCrypto | GoodCrypto | MailEncryption | | SW | Free | PR | http://goodcrypto.com |
| Canada | gpg4o for Outlook | Secure Group | MailEncryption | Win | SW | Pay | PR | http://securegroup.com/products/gpg4o-outlook |
| Canada | Hushmail | Hushmail Communications | MailEncryption | Web-based | SW | Pay | PR | http://hushmail.com |
| Canada | ICX | ICX | MessageEncryption | Browsers | SW | Pay | PR | http://i.cx/?icx.screen=about |
| Canada | iSafe Drive Lite | Savvi Solutions Inc. | USB | Mac/Win/iOS | HW | Pay | PR | http://savviinc.com/store/isafe-drive |
| Canada | Kik Messenger | Kik Interactive | MessageEncryption | iOS/And | SW | Free | PR | http://kik.com |
| Canada | Kleeq | | MessageEncryption | | SW | Free | OS | http://kleeq.sourceforge.net |
| Canada | Knox | Agilebits | DiskEncryption | Mac | SW | Pay | PR | http://agilebits.com/knox |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| Canada | LibreSSL | OpenBSD | DevTools | | SW | Free | OS | http://libressl.org |
| Canada | LibTomCrypt | LibTom Projects | DevTools | | SW | Free | OS | http://www.libtom.org/LibTomCrypt |
| Canada | MaxView | FastStone Soft | FileEncryption | Win | SW | Pay | PR | http://www.faststone.org/ |
| Canada | Off-the-Record MessageEncryption | OTR Project | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://otr.cypherpunks.ca |
| Canada | OneTime | RedBean | MessageEncryption | Win | SW | Free | OS | http://red-bean.com/onetime |
| Canada | OpenBSD | OpenBSD Foundation | OperatingSystem | | SW | Free | OS | http://openbsd.org |
| Canada | Openswam | Xelerance Corp. | DevTools | | SW | Free | OS | http://openswan.org |
| Canada | Orchid | Subgraph | DevTools | And | SW | Pay | PR | http://subgraph.com/orchid/index.en.html |
| Canada | Ploggy | Psiphon Inc. | MessageEncryption | | SW | Free | OS | http://github.com/Psiphon-Labs/ploggy |
| Canada | PsiPhon | Psiphon Inc. | Circumvention | Win/And | SW | Free | OS | http://psiphon.ca |
| Canada | R-Crypto | R-Tools Technology, Inc. | DiskEncryption | Win | SW | Pay | PR | http://r-tt.com/data_security_software |
| Canada | Ring | Savoir-faire Linux | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://ring.cx |
| Canada | Secure BlackBerry | Secure Group | Multi | BlackBerry | SW | Pay | PR | http://securegroup.com/products/secure-blackberry |
| Canada | Secure Chat | Secure Group | MessageEncryption | And | SW | Pay | PR | http://play.google.com/store/apps/details?id=com.edatech.securechat |
| Canada | Secure Email | Secure Group | MailEncryption | And | SW | Pay | PR | http://play.google.com/store/apps/details?id=com.edatech.secureemail |
| Canada | Secure Phone | Secure Group | Telephone | | HW | Pay | PR | http://securegroup.com/products/secure-phone |
| Canada | Secure Voice | Secure Group, Inc. | VoIP | And | SW | Pay | PR | http://play.google.com/store/apps/details?id=com.edatech.securevoice |
| Canada | SecureCom | Securecom | MessageEncryption | And | SW | Free | OS | http://github.com/Securecom/Securecom-Text |
| Canada | Sneakertext (stxt) | | MessageEncryption | | SW | Free | OS | http://github.com/graydon/stxt |
| Canada | Spam Mimic | | MessageEncryption | Web-based | SW | Free | PR | http://spammimic.com/index.cgi |
| Canada | Subgraph OS | Subgraph | OperatingSystem | | SW | Pay | PR | http://subgraph.com/sgos/index.en.html |
| Canada | Tarsnap | Tarsnap Backup Inc. | CloudEncryption | Mac/Lin | SW | Pay | OS | http://tarsnap.com |
| Canada | tls_init | | DevTools | OpenBSD | SW | Free | PR | http://openbsd.org/cgi-bin/man.cgi/OpenBSD-current/man3/tls_accept_fds.3 |
| Canada | TunnelBear | TunnelBear Inc. | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://tunnelbear.com |
| Canada | vnconfig | | DiskEncryption | OpenBSD | SW | Free | OS | http://openbsd.org/cgi-bin/man.cgi/OpenBSD-current/man8/mount_vnd.8?qu |
| Canada | VPN Land | BlackLogic | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://vpnland.com |
| Canada | WinZip | WinZip Computing, S.L., A Corel ( | FileEncryption | Win | SW | Pay | PR | http://winzip.com |
| Canada | xMail | Shwyz | MailEncryption | Browsers | SW | Free | PR | http://shwyz.ca |
| Chile | VIPer | Exefire Servicios Integradas Limit | MessageEncryption | And | SW | Free | PR | http://play.google.com/store/apps/details?id=com.exefire.viper |
| China | BitComet | Bitcomet | P2PFileSharing | Win | SW | Free | PR | http://bitcomet.com |
| China | QQ | Tencent | MessageEncryption | Mac/Win/iOS/And/Bro | SW | Free | PR | http://imqq.com |
| China | SafeStream Routers | TP-Link | VPN | | HW | Pay | PR | http://tp-link.com/en/products/biz-list-4909.html |
| China | Seafile | Seafile Ltd. | CloudEncryption | Mac/Win/Lin/iOS/And | SW | Pay | OS | http://seafile.com |
| China | SwitchyOmega (formerly Proxy Sw | Ozyxa Technology | DevTools | | SW | Free | OS | http://github.com/FelisCatus/SwitchyOmega |
| China | WeChat | Tencent | MessageEncryption | Mac/Win/iOS/And/Bla | SW | Free | PR | http://wechat.com |
| Cyprus | Faceless.me VPN | Faceless.Me | VPN | Win | SW | Pay | PR | http://faceless.me |
| Czech Republic | Acrobits | Acrobits | Telephone | N/A | SW | Pay | PR | http://acrobits.net |
| Czech Republic | Avast Passwords | Alwil Software | PasswordMgr | iOS/And | SW | Free | PR | http://avast.com/passwords |
| Czech Republic | Avast Secure Line | Alwil Software | VPN | Mac/Win/iOS/And | SW | Pay | PR | http://avast.com/secureline-vpn#pc |
| Czech Republic | Babel | OKsystem | MessageEncryption | Win/iOS/And | SW | Pay | PR | http://getbabel.com |
| Czech Republic | Codecrypt | | FileEncryption | Lin | SW | Free | OS | http://github.com/exaexa/codecrypt |
| Czech Republic | Cryptelo | SECTION Technologies s.r.o. | CloudEncryption | Web-based | SW | Pay | PR | http://cryptelo.com |
| Czech Republic | LibreSignal | | MessageEncryption | And | SW | Free | OS | http://fdroid.eutopia.cz |
| Czech Republic | Privatoria | Privatoria | VPN | Web-based | SW | Pay | PR | http://privatoria.net |
| Denmark | Duplicati | | CloudEncryption | Mac/Win/Lin | SW | Free | OS | http://duplicati.com |
| Denmark | VSEncryptor | | MessageEncryption | Win | SW | Free | PR | http://lokibit.com/products.htm#vsencryptor |
| Estonia | BLT | Guardtime | DevTools | | SW | | PR | http://guardtime.com/blt-technology |
| Finland | BCArchive | Jetico | FileEncryption | Win | SW | Free | PR | http://jetico.com/products/free-security-tools/bcarchive |
| Finland | BestCrypt | Jetico | DiskEncryption | Win | SW | Pay | PR | http://jetico.com |
| Finland | Dooble | Dooble Project Team | Browser | Mac/Win/Lin/FreeBSD | SW | Free | OS | http://dooble.sourceforge.net |
| Finland | EndCryptor | Enternet, Inc. | MailEncryption | Win | SW | Pay | PR | http://www.endcryptor.com |
| Finland | Fort Cryptography Extension for Windows | | FileEncryption | Win | SW | Free | OS | http://cryptoextension.eu |
| Finland | Freedome VPN | F-Secure | VPN | Mac/Win | SW | Pay | PR | http://f-secure.com/en/web/home_global/freedome |
| Finland | F-Secure Desktop | Data Fellows Ltd. | FileEncryption | | SW | Pay | PR | http://f-secure-desktop.software.informer.com |
| Finland | Loop-AES | | DevTools | Lin | SW | Free | OS | http://loop-aes.sourceforge.net |
| Finland | Tinfoil Chat CEV | | MessageEncryption | Linux | SW | Free | OS | http://github.com/maqp/tfc-cev |
| France | Claws-Mail | claws-mail.org | MailEncryption | Lin/Unix | SW | Free | OS | http://www.claws-mail.org |
| France | Confidant Mail | Confidant Mail | MailEncryption | Mac/Win/Lin | SW | Free | OS | http://confidantmail.org |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| France | Cryhod | Prim'C | DiskEncryption | Win | SW | Pay | PR | http://primx.eu/en/cryhod.aspx |
| France | CryptoBox | Ercom | Network | | SW | Pay | PR | http://www.ercom.com/cryptobox/206-208 |
| France | CryptoCat | | MessageEncryption | iOS/Browsers | SW | Free | OS | http://crypto.cat |
| France | Cryptosense Analyzer | Cryptosense SA | Network | Win/Lin | HW | Pay | PR | http://cryptosense.com/analyzer |
| France | Cryptosmart-Mobile Suite | Ercom | Multi | | HW | Pay | PR | http://www.ercom.com/cryptosmart/3-17 |
| France | CSipSimple | | VoIP | And | SW | Free | OS | http://www.csipsimple.com |
| France | Datacryptor 2000 | Thales Group | Network | | HW | Pay | PR | http://thalesgroup.com/sites/default/files/asset/document/thales_datacryptor_ |
| France | Discretio | MBDSYS S.A.R.L. | Multi | Mac/Win/iOS/And | SW | Pay | OS | http://discretio.com |
| France | EncFS | | DevTools | | SW | Free | OS | http://vgough.github.io/encfs |
| France | Gajim | Gajim Developers | MessageEncryption | Lin | SW | Free | OS | http://gajim.org |
| France | GostCrypt | GostCrypt Project | DevTools | Mac/Win/Lin | SW | Free | OS | http://gostcrypt.org/gostcrypt.php |
| France | Hyperboria | | Mesh | | SW | Free | OS | http://hyperboria.net |
| France | Linphone | Belledonne Communications SAF | Telephone | Mac/Win/Lin/iOS/And | SW | Free | OS | http://linphone.org |
| France | MasterPassword | | PasswordMgr | Mac/Win/iOS/And | | Free | OS | http://masterpasswordapp.com |
| France | MCabber | | MessageEncryption | Mac/Lin | SW | Free | OS | http://mcabber.com |
| France | minilock | | FileEncryption | Browsers | SW | Free | OS | http://minilock.io |
| France | Mooltipass | Mooltipass | PasswordMgr | | HW | Pay | OS | http://themooltipass.com |
| France | oPenGP | | MailEncryption | iOS | SW | Pay | PR | http://itunes.apple.com/us/app/opengp/id414003727?mt=8 |
| France | OpenMailbox | Open Mailbox | MailEncryption | Web-based | SW | Free | OS | http://openmailbox.org |
| France | Parley | Parley Chat | MessageEncryption | | SW | Free | PR | http://parleychat.co |
| France | Peerio | Technologies Peerio Inc. | MessageEncryption | Mac/Win/Lin/Browsers | SW | Free | OS | http://peerio.com |
| France | Peersm | PeerSM | AnonProxy | Mac/Win/Lin | SW | Free | PR | http://peersm.com |
| France | Places | Ansamb | MessageEncryption | Mac/Win/Lin | SW | Pay | OS | http://joinplaces.com |
| France | ProxyCrypt | | DiskEncryption | Win | SW | Free | PR | http://reboot.pro/files/file/412-proxycrypt |
| France | Pydio | Abstrium SAS | CloudEncryption | Mac/Win/Lin/iOS/And | SW | Pay | OS | http://pydio.com |
| France | QuickSec Mobile VPN Client | Inside Secure | VPN | And | SW | Pay | PR | http://insidesecure.com/Products-Technologies/Protocol-Security-Toolkits/Qu |
| France | Sandstorm.io | | CloudEncryption | | SW | Free | OS | http://sandstorm.io |
| France | SilentKeys | Preevio | Keyboard | Mac/Win/Lin | HW | Pay | PR | http://preev.io |
| France | Simple Encryption Tool | Cyberens | FileEncryption | Win | SW | Pay | PR | http://cyberens.eu/?attachment_id=275 |
| France | SMSSecure | | MessageEncryption | And | SW | Free | OS | http://smssecure.org |
| France | Sodium Crypto Library | | DevTools | | SW | Free | OS | http://libsodium.org |
| France | TAILS (The Amnesic Incognito Live | TAILS Project | OperatingSystem | | SW | Free | OS | http://tails.boum.org |
| France | Tox.chat | | MessageEncryption | Mac/Win/Lin/And | SW | Free | OS | http://tox.chat |
| France | Trustway Proteccio NetHSM | Bull | Network | Win/Lin | HW | Pay | PR | http://atos.net |
| France | VeraCrypt | IDRIX | DiskEncryption | | SW | Free | OS | http://veracrypt.codeplex.com |
| France | Vmail | Vmail.me | MailEncryption | Web-based | SW | Pay | OS | http://vmail.me/en |
| France | Wabiz | Prim'x Technologies | Multi | iOS/And | SW | Pay | PR | http://wabiz.com |
| France | ZedMail | Prim'X Technologies | MailEncryption | Win | SW | Pay | PR | http://primx.eu/en/zedmail.aspx |
| France | ZoneCentral | Prim'X Technologies | Multi | Mac/Win/Lin | SW | Pay | PR | http://primx.eu/en/zonecentral.aspx |
| Germany | Academic Signature | | DevTools | Win/Lin | SW | Free | OS | http://fh-wedel.de/~an/crypto/Academic_signature_eng.html |
| Germany | AN ON (Anonymity.Online) | University of Regensburg | AnonProxy | Mac/Win/Lin | SW | Free | OS | http://anon.inf.tu-dresden.de/index_en.html |
| Germany | Android Privacy Guard | | FileEncryption | And | SW | Free | OS | http://thialfihar.org/projects/apg |
| Germany | APG | Thialfihar | MessageEncryption | And | SW | Free | OS | http://play.google.com/store/apps/details?id=org.thialfihar.android.apg |
| Germany | ArchiCrypt Live | Softwaredevelopment Remus Arc | DiskEncryption | Win | SW | Pay | PR | http://archicrypt.de/archicrypt_live |
| Germany | Atmedia Ethernet Encryptor | Atmedia GMBH | Network | | HW | Pay | PR | http://www.atmedia.de/en/products/index.html |
| Germany | Browser-in-the-Box | Sirrix AG | Browser | Win | SW | Pay | PR | http://www.sirrix.com/content/pages/BitBox_en.htm |
| Germany | Chiffry | Chiffry GmbH. | MessageEncryption | And/iOS/BlackBerry | SW | Free | PR | http://get.chiffry.de |
| Germany | Cloudfogger | Cloudfogger GmbH | CloudEncryption | Mac/Win/iOS/And | SW | Pay | PR | http://cloudfogger.com |
| Germany | Conversations | | MessageEncryption | And | SW | Pay | OS | http://conversations.im |
| Germany | CrococryptFile | | FileEncryption | Mac/Win/Lin | SW | Free | OS | http://frankhissen.de/crococryptfile-home-en-frank-hissen-it-software.html |
| Germany | CrossCrypt | | DiskEncryption | Win/Lin | SW | Free | OS | http://cyberside.net.ee/crosscrypt |
| Germany | CryptoGateway | Sirrix AG | Telephone | | HW | Pay | PR | http://sirrix.com/content/pages/cryptogateway_en.htm |
| Germany | Cryptomator | Cryptomator.org | CloudEncryption | Win | SW | Free | OS | http://cryptomator.org |
| Germany | cryptsetup | | DevTools | Lin | SW | Free | OS | http://gitlab.com/cryptsetup/cryptsetup |
| Germany | CSSI | Charismathics | Network | | SW | Pay | PR | http://www.charismathics.com |
| Germany | Cyren EmailSecurity as a Service | Cyren | MailEncryption | Web-based | SW | Pay | PR | http://cyren.com/cyren-emailsecurity.html |
| Germany | Cyren Web Security | Cyren | CloudEncryption | Web-based | SW | Pay | PR | http://cyren.com/cyren-websecurity.html |
| Germany | Diaspora | Diaspora Foundation | MessageEncryption | Web-based | SW | Free | OS | http://diasporafoundation.org |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| Germany | DiskAshur | SECOMDATA | HardDrive | | HW | Pay | PR | http://secomdata.com/productos/discos-duros-port%C3%A1tiles-cifrados |
| Germany | Dm-crypt | | DevTools | Lin | | Free | OS | http://gitlab.com/cryptsetup/cryptsetup/wikis/DMCrypt |
| Germany | DocRAID | ContentPro AG | MailEncryption | Mac/Win/ioS/And | SW | Pay | PR | http://docraid.com |
| Germany | Dox | Brainloop AG | CloudEncryption | Mac/Win/ios/And | SW | Pay | PR | http://brainloop.com |
| Germany | DriveCrypt | SecurStar | DiskEncryption | Win | SW | Pay | PR | http://securstar.com/products_drivecrypt.php |
| Germany | DriveLock | CenterTools Software GMBH | CloudEncryption | Mac/Win/ios/And | SW | Pay | PR | http://drivelock.de |
| Germany | duplicity | | FileEncryption | Lin | SW | Free | OS | http://duplicity.nongnu.org |
| Germany | Dyadic Software Defined Encryptio | Dyadic | Network | | SW | Pay | PR | http://dyadicsec.com |
| Germany | EgoSecure Cloud Encryption | EgoSecure | Multi | Win | SW | Pay | PR | http://egosecure.com/en/modules |
| Germany | EgoSecure Folder Encryption | EgoSecure | FileEncryption | Win | SW | Pay | PR | http://egosecure.com/en/modules |
| Germany | EgoSecure Full Disk Encryption | EgoSecure | DiskEncryption | Win | SW | Pay | PR | http://egosecure.com/en/modules |
| Germany | EgoSecure Mail Encryption | EgoSecure | MailEncryption | Win | SW | Pay | PR | http://egosecure.com/en/modules |
| Germany | EgoSecure Removable Device Enc | EgoSecure | FileEncryption | Win | SW | Pay | PR | http://egosecure.com/en/modules |
| Germany | Encrypt.to | | MessageEncryption | Browsers | SW | Pay | OS | http://encrypt.to |
| Germany | FileAssurity Open PGP Security | ArticSoft | FileEncryption | Win | SW | Pay | PR | http://articsoftpgp.com/pgp_security.htm |
| Germany | Friendica | Friendica Community | MessageEncryption | Web-based | SW | Free | OS | http://friendica.com |
| Germany | GeNUCard | Genua | VPN | | HW | Pay | PR | http://www.genua.de/loesungen/personal-security-device-genucard.html |
| Germany | Gieseke & Devrient | Gieseke & Devrient | Multi | | SW | Pay | PR | http://gi-de.com |
| Germany | GNU Gatekeeper | | DevTools | Mac/Win/Lin/iOS/And | SW | Free | OS | http://gnugk.org |
| Germany | GNUNet | GNUnet e.V. | Mesh | Lin | SW | Free | OS | http://gnunet.org |
| Germany | GnuPG | GnuPG Project | MailEncryption | Lin | SW | Free | OS | http://gnupg.org |
| Germany | GoldBug | GoldBug | Multi | Win | SW | Free | OS | http://sourceforge.net/projects/goldbug |
| Germany | gpg4files | Giegerich & Partner GmbH | FileEncryption | Win | SW | Pay | PR | http://giepa.de/gpg4files-endpoint-encryption-for-documents-in-windows/?lar |
| Germany | gpg4usb | gpg4usb | FileEncryption | Win/Lin | SW | Free | OS | http://gpg4usb.org |
| Germany | Gpg4win | GnuPG Project | Multi | Win | SW | Free | OS | http://gpg4win.org |
| Germany | GSMK CryptoPhone | GSMK | Telephone | | HW | Pay | OS | http://cryptophone.de |
| Germany | HiCrypt | Digitronic | Network | | SW | Pay | PR | http://digitronic.net/en/solutions/encryption |
| Germany | Hoccer | Hoccer Betriebs GmbH | MessageEncryption | iOS/And | SW | Free | PR | http://hoccer.com |
| Germany | HS256 | Digitrade | HardDrive | | HW | Pay | PR | http://digittrade.de |
| Germany | I2P-Bote | Invisible Internet Project | Network | Mac/Win/And | SW | Free | OS | http://geti2p.net |
| Germany | JcrypTool | Universitat Kassel | DevTools | Win | SW | Free | OS | http://cryptool.org/en/jcryptool/78-what-is-jcryptool |
| Germany | Jumble | Jumble | MailEncryption | Win/iOS/Browsers | SW | Pay | PR | http://jumble.io |
| Germany | KeePass | | PasswordMgr | Mac/Win/Lin | SW | Free | OS | http://keepass.info |
| Germany | KeePass2 | | PasswordMgr | Win | SW | Free | OS | http://keepass.info |
| Germany | KeePassX | | PasswordMgr | Lin | SW | Free | OS | http://www.keepassx.org |
| Germany | Kontact | Kontact | Multi | Win/Lin | SW | Free | OS | http://userbase.kde.org/Kontact |
| Germany | Kopete | KDE | MessageEncryption | Win | SW | Free | OS | http://kopete.kde.org |
| Germany | Kryptos | MorphOS | DiskEncryption | MorphOS | SW | Pay | PR | http://morphos.de/releasenotes/2.2 |
| Germany | Kullo | Kullo | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Pay | OS | http://kullo.net |
| Germany | Mail2News | Dizum.com | AnonRemailer | | SW | Free | PR | http://dizum.com/mail2news.html |
| Germany | Mailbox | Heinlein Support GmbH | Multi | Web-based | SW | Pay | PR | http://mailbox.org |
| Germany | Mailvelope | Mailvelope GmbH | MailEncryption | Browsers | SW | Free | OS | http://mailvelope.com |
| Germany | MECrypt | Deutsche Telekom | Multi | iOS/And | SW | Pay | OS | http://security.t-systems.com/solutions/mobile-encryption-app |
| Germany | MKS9680 Modular Encryption Dev | Rohde & Schwarz GmbH & Co K( | Telephone | | HW | Pay | PR | http://rohde-schwarz.com/us/product/mks9680-productstartpage_63493-117 |
| Germany | Mobile Encryption App | T-Systems | Telephone | | SW | Pay | PR | http://security.t-systems.com/solutions/mobile-encryption-app |
| Germany | Mynigma | Mynigma UG | MailEncryption | Mac/iOS | SW | Pay | OS | http://mynigma.org |
| Germany | Nautilus | Berlios | Telephone | Win/Lin | SW | Pay | PR | http://developer.berlios.de/projects/nautilus |
| Germany | Nitrokey | Nitrokey UG | FileEncryption | | HW | Pay | PR | http://nitrokey.com |
| Germany | OmniMix | | MailEncryption | Win | SW | Free | OS | http://danner-net.de/om.htm |
| Germany | OpenKeychain | Sufficiently Secure | MailEncryption | And | SW | Free | OS | http://openkeychain.org |
| Germany | Password Gorilla | | PasswordMgr | Mac/Win | SW | Free | OS | http://github.com/zdia/gorilla |
| Germany | Phonecrypt | SecurStar | Telephone | iOS/And | SW | Pay | PR | http://securstar.biz/phonecrypt-professional.html |
| Germany | PhoneCrypt Universal Phone Encry | SecurStar | Telephone | | HW | Pay | PR | http://securstar.biz/phonecrypt-universal.html |
| Germany | Phonecrypt Voice Phone Encryptio | SecurStar | Telephone | | SW | Pay | PR | http://securstar.biz/phonecrypt-voice.html |
| Germany | Phoner | | VoIP | Win | SW | Free | PR | http://phoner.de/index_en.htm |
| Germany | Pixelated | Pixelated Project | MailEncryption | | SW | Free | OS | http://pixelated-project.org |
| Germany | Posteo | Posteo e.K. | MailEncryption | Web-based | SW | Pay | PR | http://posteo.de |
| Germany | Private Disk | Dekart | FileEncryption | Win | SW | Pay | PR | http://dekart.com/products/encryption/private_disk |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---------|--------------|---------|------|-----------|-------|------|-------|-----|
| Germany | s/mail | Cryptovision | MailEncryption | Win | SW | Pay | PR | http://www.cryptovision.com/products/smail |
| Germany | SafeGuard Encryption | Sophos | Network | | SW | Pay | PR | http://sophos.com/en-us/products/safeguard-encryption.aspx |
| Germany | SafeIT | Rohde & Schwarz GmbH & Co K( | FileEncryption | | SW | Pay | PR | http://cdn.rohde-schwarz.com/pws/dl_downloads/dl_common_library/dl_new |
| Germany | sayHEY | Telefónica Germany GmbH & Co. | MessageEncryption | iOS/And | SW | Free | PR | http://sayhey.de |
| Germany | Schmoose | Schmoose S.A. | MessageEncryption | iOS/And | SW | Pay | PR | http://schmoose.ms |
| Germany | SD4L (ScramDisk for Linux) | SD4L Project | DevTools | Lin | SW | Free | OS | http://sd4l.sourceforge.net |
| Germany | SECCURE | | DevTools | | SW | Free | OS | http://point-at-infinity.org/seccure |
| Germany | secunet konnektor | secunet Security Networks AG | Network | | HW | Pay | PR | http://secunet.com |
| Germany | SecuSUITE | BlackBerry | Telephone | iOS/And/BlackBerry | SW | Pay | PR | http://secusmart.com |
| Germany | ShareCrypt | SecurStar | Network | | SW | Pay | PR | http://securstar.com/products_sharecrypt.php |
| Germany | Sicher | SHAPE GmbH | MessageEncryption | iOS/And | SW | Free | PR | http://shape.ag |
| Germany | SIMSme | Deutsche Post AG | MessageEncryption | iOS/And | SW | Free | PR | http://sims.me |
| Germany | SINA L3 Box | secunet Security Networks AG | Network | | HW | Pay | PR | http://secunet.com/de/themen-loesungen/hochsicherheit/sina/sina-l3-box |
| Germany | SmartCard-HSM | CardContact Software & System ( | Identification | Mac/Win | HW | Pay | PR | http://smartcard-hsm.com |
| Germany | Stackfield | Stackfield | Multi | Web-based | SW | Pay | PR | http://stackfield.com |
| Germany | Steganos Online Shield VPN | Steganos Software GmbH | VPN | Mac/Win/iOS/And | SW | Pay | PR | http://steganos.com/en/steganos-online-shield-vpn |
| Germany | Steganos Password Manager 17 | Steganos Software GmbH | PasswordMgr | Mac/Win/iOS/And | SW | Pay | PR | http://steganos.com/en/steganos-password-manager-17 |
| Germany | Steganos Safe 17 | Steganos Software GmbH | Multi | Mac/Win/iOS/And | SW | Pay | PR | http://steganos.com/en/steganos-safe-17 |
| Germany | SurfSolo | SecurStar | AnonProxy | Win | SW | Pay | PR | http://securstar.biz/surfsolo.html |
| Germany | Syncany | | FileSync | Mac/Win/Lin | SW | Free | OS | http://syncany.org |
| Germany | Tcnext | | FileEncryption | Mac/Win/Lin | SW | Free | OS | http://ciphershed.org |
| Germany | TopSec Mobile | Rohde & Schwarz GmbH & Co K( | Telephone | | HW | Pay | PR | http://rohde-schwarz.com/us/product/topsec-mobile-productstartpage_63493 |
| Germany | TorBirdy | Tor Project | MailEncryption | Win | SW | Free | OS | http://trac.torproject.org/projects/tor/wiki/torbirdy |
| Germany | TorChat | | MessageEncryption | | SW | Free | OS | http://github.com/prof7bit/TorChat |
| Germany | Totemo Data | Totemo AG | Multi | Win/Lin/Unix | SW | Pay | PR | http://totemo.com/products/data/overview/introduction |
| Germany | Totemo Mail | Totemo AG | MailEncryption | Win/Lin/Unix | SW | Pay | PR | http://totemo.com/products/mail/overview/introduction |
| Germany | totemomobile Transcoder for Black | Totemo AG | MessageEncryption | BlackBerry | SW | Pay | PR | http://totemo.com/products/mobile/transcoder-for-blackberry/overview |
| Germany | TrutzBox | Comidio GmbH | Multi | Mac/Win/iOS/And | SW | Pay | PR | http://comidio.de/produkte-loesungen |
| Germany | Tutanota | Tutao GmbH | MailEncryption | iOS/And | SW | Free | OS | http://tutanota.com |
| Germany | Whiteout Mail | Whiteout Networks GmbH | MailEncryption | Mac/Win/iOS/And/Bro | SW | Free | OS | http://whiteout.io |
| Germany | Whonix | | OperatingSystem | | SW | Free | OS | http://whonix.org |
| Germany | WinRAR Archiver | RARLAB | FileEncryption | Mac/Win/Lin/And | SW | Pay | OS | http://rarlab.com |
| Germany | XG Firewall (formerly Astaro) | Sophos | Network | | SW | Pay | PR | http://sophos.com/en-us/products/next-gen-firewall.aspx |
| Germany | Your Freedom | resolution Reichert Network Solut | VPN | | SW | Pay | PR | http://your-freedom.net |
| Germany | Z1 SecureMail | Zertificon Solutions GmbH | MailEncryption | | SW | Pay | PR | http://zertificon.com |
| Gibraltar | Bitvise SSH Server/Client | Bitvise | Network | Win | SW | Pay | PR | http://bitvise.com |
| Gibraltar | IVPN | IVPN | VPN | Mac/Win/Lin | SW | Pay | PR | http://ivpn.net |
| Hong Kong | Bitcoin Wallet | Blockchain Ltd. | Currency | iOS/And/Browsers | SW | Free | PR | http://blockchain.com |
| Hong Kong | blackVPN | blackVPN | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://blackvpn.com |
| Hong Kong | BolehVPN | BV Internet Services Limited | VPN | | SW | Pay | PR | http://bolehvpn.net |
| Hong Kong | Iron Socket | Pusa and Daga Hong Kong Limite | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://ironsocket.com |
| Hong Kong | Ivacy | IVACY Limited | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://ivacy.com |
| Hong Kong | VPN Fire | VPN Fire | VPN | iOS/Browsers | SW | Pay | PR | http://vpnfire.com |
| Hungary | Secfone | Navayo International AG | Telephone | iOS/And/BlackBerry | HW | Pay | PR | http://secfone.com/products.html |
| Hungary | Secfone Platinum | Navayo International AG | Telephone | And | HW | Pay | PR | http://secfone.com/products.html |
| Hungary | Tresorit | Tresorit | CloudEncryption | Mac/Win/iOS/And/Bla | SW | Pay | PR | http://tresorit.com |
| Iceland | Cryptostorm | Baneki Privacy | VPN | Mac/Win/Lin/iOS/And | SW | Pay | OS | http://cryptostorm.is |
| Iceland | Jericho Comms | | MessageEncryption | | SW | Free | OS | http://joshua-m-david.github.io/jerichoencryption |
| Iceland | Lokun | Tilvilji Ráðgjöf ehf. | VPN | Mac/Win/Lin | SW | Pay | OS | http://lokun.is |
| Iceland | Mailpile | Beanstalks Project | MailEncryption | Mac/Win/Lin | SW | Free | OS | http://mailpile.is |
| Iceland | SafeUM | Safe Universal Messenger | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | PR | http://safeum.com |
| Iceland | Unseen Messenger | Unseen, ehf | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | PR | http://unseen.is |
| India | Bit Chat | Technitium | MessageEncryption | Win/Lin | SW | Free | OS | http://bitchat.im |
| India | CryptArchiver | Psaltech Software Pvt. Ltd. | DiskEncryption | Win | SW | Pay | PR | http://winencrypt.com/products/winencrypt-cryptarchiver.htm |
| India | Cypherix LE | Cypherix | FileEncryption | Win | SW | Free | PR | http://cypherix.com |
| India | Cypherix PE | Cypherix | DiskEncryption | Win | SW | Pay | PR | http://cypherix.com |
| India | Cypherix SE | Cypherix | PasswordMgr | Win | SW | Pay | PR | http://cypherix.com |
| India | Enpass | Sinew Software Systems | PasswordMgr | Mac/Win/Lin/iOS/And | SW | Free | PR | http://enpass.io |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---------|--------------|---------|------|-----------|-------|------|-------|-----|
| India | SecMsg | 3i Infotech Consumer Services Lt | MessageEncryption | | SW | Pay | PR | http://en.wikipedia.org/wiki/SecMsg |
| India | Secure IT | Cypherix | FileEncryption | Win | SW | Pay | PR | http://cypherix.com/secureit2000 |
| India | Switch VPN | Switch VPN | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://switchvpn.net |
| Iraq | Mujahedeen Secrets | Global Islamic Media Front | MessageEncryption | Win | SW | Free | | http://en.wikipedia.org/wiki/Mujahedeen_Secrets |
| Ireland | Alliance AES Encryption | Millennium Software | DiskEncryption | Win/Lin/Unix | SW | Pay | PR | http://encryption.ie/AES-Encryption-Software.aspx |
| Ireland | Alliance File Encryption Manager fo | Millennium Software | FileEncryption | Win | SW | Pay | PR | http://encryption.ie/AES-Encryption-Solutions.aspx |
| Ireland | CipherApps | Trinity College | CloudEncryption | Web-based | SW | Pay | PR | http://cipherapps.com |
| Ireland | X509 for Android | X509 | MailEncryption | And | SW | Pay | PR | http://emailsecurity.eu/android-html-2 |
| Israel | CyberArk Sensitive Information Ma | CyberArk | Network | | SW | Pay | PR | http://cyberark.com |
| Israel | Hola Privacy VPN App & browser | Hola Ltd. | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://hola.org |
| Israel | rsyncrypto | Lingnu Open Source | FileEncryption | Lin | SW | Free | OS | http://rsyncrypto.lingnu.com |
| Israel | SafeMail | Almond Systems International, In | MailEncryption | Web-based | SW | Pay | PR | http://safe-mail.net |
| Israel | SAPPHIRE | Elbit Systems | Telephone | | HW | Pay | PR | http://elbitsystems.com/elbitmain/area-in2.asp?parent=192&num=441&num2 |
| Israel | SnapFONE | Elbit Systems | Telephone | | HW | Pay | PR | http://elbitsystems.com/Elbitmain/files/SnapFone.pdf |
| Israel | TeleMessage | TeleMessage Ltd. | MessageEncryption | iOS/And | SW | Pay | PR | http://telemessage.com |
| Israel | Verint Call Recording | Verint Systems Inc. | Telephone | | HW | Pay | PR | http://verint.com/solutions/customer-engagement-optimization/enterprise-wo |
| Israel | Viber | Viber Media/Rakuten | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | PR | http://viber.com |
| Italy | Air VPN | Air | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://airvpn.org |
| Italy | Autistici | Associazione Investici | Multi | Web-based | SW | Free | PR | http://autistici.org |
| Italy | Clipperz | Clipperz SD | PasswordMgr | Win | SW | Free | OS | http://clipperz.is |
| Italy | Cryptophone T3 | Telsy Elettronica e Telecomunica | Telephone | | HW | Pay | PR | http://telsy.com/images/brochure_pdf/cryptophonet3.pdf |
| Italy | Encipher It | | MessageEncryption | Win/Lin | SW | Free | PR | http://encipher.it |
| Italy | Encipher Online | | MessageEncryption | Web-based | SW | Free | PR | http://encipher.it |
| Italy | Endian UTM | Endian | Network | | SW | Pay | PR | http://endian.it |
| Italy | FlowingMail | | MailEncryption | | SW | Pay | PR | http://flowingmail.com |
| Italy | GlobaLeaks | Hermes Center for Transparency | Circumvention | Lin | SW | Free | OS | http://globaleaks.org |
| Italy | Kontalk | | MessageEncryption | iOS/And | SW | Free | OS | http://kontalk.org |
| Italy | Netsukuku | FreakNet MediaLab | Mesh | Network | SW | Free | | http://netsukuku.freaknet.org |
| Italy | NoScript | InformAction | ScriptBlocker | Browsers | SW | Free | OS | http://noscript.net |
| Italy | OnionMail | Tramaci.org | MailEncryption | | SW | Free | OS | http://en.onionmail.info |
| Italy | PeaZip | Brain Technology | FileEncryption | Win/Lin/BSD | SW | Free | OS | http://peazip.org |
| Italy | PrivateWave | PrivateWave Italia S.p.A. | VoIP | iOS/And/BlackBerry | SW | Pay | PR | http://privatewave.com |
| Italy | Thamer | Selex ES/Finmeccanica | Network | | HW | Pay | PR | http://selex-es.com |
| Italy | Tomb | | FileEncryption | Lin | SW | Free | OS | http://dyne.org/software/tomb |
| Italy | TSM T3 | Telsy Elettronica e Telecomunica | Telephone | | HW | Pay | PR | http://telsy.com/images/brochure_pdf/tsmt3.pdf |
| Italy | USB Armory | Inverse Path Inc | USB | | HW | Pay | PR | http://inversepath.com/usbarmory |
| Japan | EaseFilter File System Filter Driver | EaseFilter, Inc. | DevTools | | SW | Pay | PR | http://easefilter.com |
| Japan | Gpass | | AnonProxy | Lin | SW | Free | OS | http://ftp.debian.org/debian/pool/main/g/gpass |
| Japan | Perfect Dark | Kaicho | P2PFileSharing | | SW | | | http://perfectdark.benri-tool.net |
| Japan | Roboform Everywhere | Siber Systems | PasswordMgr | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://roboform.com |
| Japan | SoftEther VPN | SoftEther VPN Project at Universi | VPN | Mac/Win/Lin/FreeBSD | SW | Free | OS | http://softether.org |
| Japan | Sylpheed | | MailEncryption | Mac/Win/Lin/BSD | SW | Free | OS | http://sylpheed.sraoss.jp/en |
| Japan | Trend Micro Email Encryption | Trend Micro | MailEncryption | Mac/Win | SW | Pay | PR | http://trendmicro.com/us/enterprise/network-web-MessageEncryption-securit |
| Japan | Trend Micro Endpoint Encryption | Trend Micro | DiskEncryption | Mac/Win | SW | Pay | PR | http://trendmicro.com/us/enterprise/product-security/endpoint-encryption |
| Japan | Trend Micro Password Manager | Trend Micro | PasswordMgr | Mac/Win//iOS/And | SW | Pay | PR | http://trendmicro.com/us/home/products/software/password-manager/index.h |
| Malaysia | Hide.Me | eVenture Ltd. | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://hide.me |
| Moldova | CactusVPN | Cactus VPN | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://cactusvpn.com |
| Moldova | Rohos Disk | Tesline-Service.SRL | DiskEncryption | Win | SW | Pay | PR | http://rohos.net/produkte/rohos-disk |
| Moldova | Rohos Mini Drive | Tesline-Service.SRL | USB | Win | SW | Pay | PR | http://rohos.net/produkte/rohos-mini-drive |
| Netherlands | Adium | Adium | MessageEncryption | OSX | SW | Free | OS | http://adium.im |
| Netherlands | BitlBee | BitlBee | MessageEncryption | Win | SW | Free | OS | http://bitlbee.org |
| Netherlands | Blink | AG Projects | MessageEncryption | Mac/Win/Lin | SW | Free | PR | http://icanblink.com |
| Netherlands | CipherMail Email Encryption Gatev | CipherMail | MailEncryption | Mac/Win | SW | Pay | PR | http://ciphermail.com/gateway.html |
| Netherlands | CipherMail for Android | CipherMail | MailEncryption | And | SW | Free | PR | http://ciphermail.com/android.html |
| Netherlands | Ebuddy XMS | | MessageEncryption | ioS/And/BlackBerry | SW | Free | PR | http://web.ebuddyxms.com |
| Netherlands | It's Hidden VPN | It's Hidden | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://itshidden.eu |
| Netherlands | NaCl | NaCl Project | DevTools | | SW | Free | OS | http://nacl.cr.yp.to |
| Netherlands | Opnsense | Deciso B.V. | Network | | SW | Free | OS | http://opnsense.org |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| Netherlands | Pastebin | | MessageEncryption | Web-based | SW | Free | OS | http://pastebin.com |
| Netherlands | ProXPN | ProXPN, B.V. | VPN | Mac/Win/iOS/And | SW | Pay | PR | http://proxpn.com |
| Netherlands | Secure eMail | Trilight Zone | MailEncryption | Web-based | SW | Pay | PR | http://trilightzoneorg/securemail.html |
| Netherlands | SecuShare | SecuShare | DevTools | | SW | Free | OS | http://secushare.org |
| Netherlands | Shade You | Shade You VPN | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://shadeyouvpn.com |
| Netherlands | StartMail | StartMail | MailEncryption | Web-based | SW | Pay | PR | http://startmail.com |
| Netherlands | tinc | Tilburg University | VPN | Mac/Win/Lin/FreeBSD | SW | Free | OS | http://tinc-vpn.org |
| Netherlands | TorGuard Anonymous Email | TorGuard.net | MailEncryption | Web-based | SW | Pay | OS | http://torguard.net/anonymous-email.php |
| Netherlands | Twinkle | | VoIP | Lin | SW | Free | OS | http://twinklephone.com |
| Netherlands | ZIVVER | Zivver | MailEncryption | | SW | Pay | PR | http://zivver.com |
| New Zealand | Aprisa | 4rF | Radio | N/A | HW | Pay | PR | http://4rf.com |
| New Zealand | Cryptlib | University of Auckland | DevTools | N/A | SW | Free | OS | https://www.cs.auckland.ac.nz/~pgut001/cryptlib |
| New Zealand | Mega | Mega | CloudEncryption | | SW | Free | PR | http://mega.co.nz |
| New Zealand | Perfect Privacy | Vectura Data Management Ltd. | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://perfect-privacy.com |
| Norway | Crypho | Crypho | MessageEncryption | iOS/And/Browsers | SW | Free | OS | http://crypho.com |
| Norway | m2 circles Messenger | M2 Secure AS | MessageEncryption | Win/Lin/And | SW | Free | OS | http://m2circles.com |
| Norway | PGPFone | PGPi.org | Telephone | Mac/Win | SW | Free | OS | http://pgpi.org/products/pgpfone |
| Norway | Runbox | Runbox | MailEncryption | Web-based | SW | Pay | PR | http://runbox.com |
| Panama | Anonymous Speech | AnonymousSpeech.com | MailEncryption | Web-based | SW | Pay | PR | http://anonymousspeech.com/default.aspx |
| Panama | Connect in Private | Connect in Private Corp. | DevTools | | SW | Pay | PR | http://www.connectinprivate.com |
| Panama | NordVPN | Tefincom co S.A | VPN | | SW | Pay | PR | http://nordvpn.com |
| Panama | Sub Rosa Secure Email Service | Epiphyte LLC | MailEncryption | Web-based | SW | Pay | PR | http://novo-ordo.com |
| Philippines | Gliph | Gliph, Inc. | MessageEncryption | Web-based | SW | Free | PR | http://gli.ph |
| Philippines | rasptor | | DevTools | | SW | Free | OS | http://github.com/jayfajardo/rasptor |
| Poland | Kadu | KaduTeam | MessageEncryption | Mac/Win | SW | Free | OS | http://kadu.im |
| Poland | stunnel | | DevTools | | SW | Free | PR | http://stunnel.org |
| Poland | VMPCrypt | OHTON EXPO Okna Wrocław | FileEncryption | Win | SW | Free | PR | http://vmpcrypt.com |
| Romania | CyberGhost VPN | CyberGhost S.R.L. | VPN | | SW | Pay | PR | http://cyberghostvpn.com |
| Romania | Invisible Browsing VPN | Amplusnet SRL | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://ibvpn.com |
| Romania | VPN Baron | Hexville SRL | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://vpnbaron.com |
| Romania | VPN.AC | Netsec Interactive Solutions | VPN | Mac/Win/And | SW | Pay | PR | http://vpn.ac |
| Russia | 7-Zip | 7-Zip | FileEncryption | Win | SW | Free | OS | http://7-zip.org |
| Russia | Blockhost-MDZ | GasInformService Ltd dba Inform | DiskEncryption | Win | SW | Pay | PR | http://gaz-is.ru/produkty/zashchita-ot-nsd/blockhost-mdz.html |
| Russia | Bombus | | MessageEncryption | Win/And | SW | Free | OS | http://bombus-im.org |
| Russia | Cables Communication | | MessageEncryption | Lin | SW | Free | PR | http://dee.su/cables |
| Russia | Crypto-Pro | КриптоПро | Network | | SW | Pay | PR | http://cryptopro.ru |
| Russia | CyberSafe Disk Encryption | Russian Merchant Guild, LLC | DiskEncryption | | SW | Pay | OS | http://cybersafesoft.com/products/cybersafe-disk-encryption |
| Russia | CyberSafe Files Encryption | Russian Merchant Guild, LLC | FileEncryption | | SW | Pay | PR | http://cybersafesoft.com/products/files-encryption |
| Russia | CyberSafe Mail Encryption | Russian Merchant Guild, LLC | MailEncryption | Win | SW | Pay | PR | http://cybersafesoft.com/products/mail-encryption |
| Russia | DarkSMS | | MessageEncryption | And | SW | Free | PR | http://play.google.com/store/apps/details?id=ru.ivanovpv.gorets.psm |
| Russia | DiskCryptor | | DiskEncryption | Windows | SW | Free | OS | http://diskcryptor.net |
| Russia | EDS (Encrypted Data Store ) | SovWorks | FileEncryption | And | SW | Pay | PR | http://sovworks.com/eds |
| Russia | InfoEncrypt | | MessageEncryption | Web-based | SW | Free | PR | http://infoencrypt.com |
| Russia | Psi+ | | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://psi-plus.com |
| Russia | Secret Disk Enterprise | Aladdin | Network | Win | HW | Pay | PR | http://aladdin-rd.ru |
| Russia | Telegram | Telegram Messenger LLP | MessageEncryption | Mac/iOS/And | SW | Pay | OS | http://telegram.org |
| Russia | Tkabber | | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://tkabber.jabber.ru |
| Russia | Xabber | Redsolution Inc. | MessageEncryption | And | SW | Free | OS | http://xabber.org |
| Saudi Arabia | Converse.js | | Chat | Browsers | SW | Free | OS | http://conversejs.org |
| Saudi Arabia | Crypto Ghost | | FileEncryption | And | SW | Free | OS | http://cryptoghost.com |
| Saudi Arabia | SeeCrypt | Seecrypt Group Inc. | Telephone | iOS/And/BlackBerry | SW | Pay | PR | http://seecrypt.com |
| Seychelles | Anonymouse | Anonymous S.A. c/o Howatson | AnonProxy | Web-based | SW | Free | PR | http://anonymouse.org |
| Seychelles | Astrill | Astrill Systems Corporation | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://astrill.com |
| Seychelles | NextGen VPN | NetServices LLC | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://nextgenvpn.com |
| Seychelles | ProxySH | Proxy.sh | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://proxy.sh |
| Seychelles | Smart DNS Proxy | Global Stealth, Inc. | AnonProxy | | SW | Pay | PR | http://smartdnsproxy.com |
| Seychelles | Smart VPN | Global Stealth, Inc. | VPN | | SW | Pay | PR | http://smartdnsproxy.com |
| Seychelles | TorrentPrivacy | TorrentPrivacy | VPN | Mac/Win | SW | Pay | PR | http://torrentprivacy.com |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| Singapore | BeeTalk | BeeTalk Mobile | MessageEncryption | iOS/And | SW | Free | PR | http://beetalkmobile.com |
| Singapore | Deadbolt | Rune Information Security Corpor | FileEncryption | Mac/Win | SW | Pay | PR | http://runeisc.com/index.php/products-solutions/products/deadbolt |
| Singapore | EncryptOnClick | 2BrightSparks Pte. Ltd | FileEncryption | Win | SW | Free | PR | http://www.2brightsparks.com/onclick/eoc.html |
| Singapore | No Limit VPN | NolimitVPN | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://nolimitvpn.com |
| Singapore | OnTalk | TreeBox Solutions | Multi | | HW | Pay | PR | http://treeboxsolutions.com |
| Slovakia | DESLock+ Data Encryption | ESET | FileEncryption | Win | SW | Pay | PR | http://eset.com/us/products/deslock-data-encryption |
| Slovakia | Tiger VPN | Tiger At Work & Co. k. s. | VPN | Mac/Win/Lin | SW | Pay | PR | http://tigervpn.com |
| South Korea | AhnLab TrusGuard | AhnLab | Network | N/A | HW | Pay | PR | http://global.ahnlab.com/site/product/productSubDetail.do?prodSeq=5690 |
| South Korea | KakaoTalk | Kakao Corp. | MessageEncryption | Mac/Win/iOS/And/Bla | SW | Free | PR | http://kakao.com/talk |
| South Korea | Line | LINE Corporation | MessageEncryption | Mac/Win/Lin/iOS/And, | SW | Free | PR | http://line.me |
| Spain | BoxCryptor | SECOMDATA | CloudEncryption | Mac/Win/iOS/And | SW | Pay | PR | http://boxcryptor.com |
| Spain | Cellcrypt | SECOMDATA | Telephone | | SW | Pay | PR | http://secomdata.com/productos/telefon%C3%ADa-m%C3%B3vil-cifrada |
| Spain | Cryptosec Mail | Realsec | MailEncryption | Mac/Win/Lin/iOS/And | HW | Pay | PR | http://realsec.com/en/wp-content/uploads/2013/12/Datasheet-Cryptosec-Mai |
| Spain | Fleep | Fleep Technologies | MessageEncryption | | SW | Free | PR | http://fleep.io |
| Spain | OpenPGP Manager | Harpagosoft | MailEncryption | And | SW | Pay | PR | http://pgpmanager.blogspot.com |
| Spain | Qlink | Qlink | MessageEncryption | iOS/And/Browsers | SW | Free | PR | http://qlink.it |
| Spain | Upptalk (formerly Yullop) | UppTalk S.L. | VoIP | And/BlackBerry | SW | Free | PR | http://upptalk.com |
| St. Kitts and Nevis | Octane VPN | Octane Networks, LLC | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://octanevpn.com |
| Sweden | AxCrypt | Axantum | FileEncryption | Win | SW | Free | OS | http://axantum.com/axcrypt |
| Sweden | Azire VPN | Nessla AB | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://azirevpn.com |
| Sweden | Bitmask Encrypted Email | LEAP Encryption Access Project | MailEncryption | Win/And | SW | Free | OS | http://bitmask.net/en/features#email |
| Sweden | Bitmask VPN | LEAP Encryption Access Project | VPN | Win | SW | Free | OS | http://bitmask.net |
| Sweden | Coccinella | | MessageEncryption | Mac/Win/Lin/BSD | SW | Free | OS | http://coccinella.im |
| Sweden | Countermail | Intergrid AB | MailEncryption | Mac/Win/Lin | SW | Pay | PR | http://countermail.com |
| Sweden | CrypTech | Swedish University Network | DevTools | | HW | Free | OS | http://cryptech.is |
| Sweden | Cryptify Caller Application | Cryptify | Telephone | Mac/iOS/And | SW | Pay | PR | http://cryptify.com |
| Sweden | CryptTalk | Arenim Technologies AB | MessageEncryption | iOS | SW | Free | PR | http://crypttalk.com |
| Sweden | Filkrypto | Tutus Digital Gatekeepers. | FileEncryption | Win | SW | Pay | PR | http://tutus.se/products/file-encryption.html |
| Sweden | Froot VPN | FrootVPN | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://frootvpn.com |
| Sweden | Guardian Portable | CTWO Products | DiskEncryption | Mac/Win/Lin | SW | Pay | PR | http://safexs.info/products/guardian-portable |
| Sweden | Hemlis | | MessageEncryption | | SW | Free | OS | http://heml.is |
| Sweden | iPredator VPN | iPredator | VPN | Mac/Win/Lin | SW | Pay | PR | http://ipredator.se |
| Sweden | Mullvad | Mullvad | VPN | Mac/Win/Lin/BSD/iOS | SW | Pay | PR | http://mullvad.net |
| Sweden | Nettle | | DevTools | | SW | Free | OS | http://lysator.liu.se/~nisse/nettle |
| Sweden | Open SSH | OpenBSD Foundation | DevTools | | SW | Free | OS | http://openssh.com |
| Sweden | Panthon | Sectra | Telephone | | HW | Pay | PR | http://communications.sectra.com/security-solutions/panthon |
| Sweden | PrivateVPN | Privat Kommunikation Sverige AB | VPN | | SW | Pay | PR | http://privatevpn.com |
| Sweden | PRQ Tunnel Service (OpenVPN) | PeriQ Networks AB | VPN | Mac/Win/Lin/BSD | SW | Pay | PR | http://prq.se/?p=tunnel |
| Sweden | Safexs Guardian XT | CTWO Products | USB | | HW | Pay | PR | http://safexs.info/products/guardian-xt |
| Sweden | Safexs Protector XT | CTWO Products | USB | | HW | Pay | PR | http://safexs.info/products/protector-xt |
| Sweden | SecuriCDS ZoneGuard | Advenica | Network | N/A | HW | Pay | PR | http://advenica.com/en/cds/securicds-zoneguard |
| Sweden | SecuriConnect | Advenica | Network | N/A | HW | Pay | PR | http://advenica.com/en/vpn/securiconnect |
| Sweden | SecuriRAM | Advenica | USB | N/A | HW | Pay | PR | http://advenica.com/en/cds/securiram |
| Sweden | SecuriVPN ISA | Advenica | VPN | | HW | Pay | PR | http://advenica.com/sv/vpn/securivpn |
| Sweden | Syncthing | Nym Networks | FileSync | Mac/Win/Lin/And | SW | Free | OS | http://syncthing.net |
| Sweden | Ternety | Sectra | Telephone | | HW | Pay | PR | http://communications.sectra.com/security-solutions/ternety |
| Sweden | Tetra Crypto | Sectra | Network | | HW | Pay | PR | http://communications.sectra.com/security-solutions/sectra-tetra-crypto |
| Sweden | Tiger 7401 | Sectra | Telephone | | HW | Pay | PR | http://communications.sectra.com/security-solutions/tiger-7401 |
| Sweden | Tiger XS | Sectra | Telephone | | HW | Pay | PR | http://communications.sectra.com/security-solutions/tiger-xs |
| Sweden | Virtual Road | Qurium | WebHosting | | SW | Free | OS | http://qurium.org |
| Sweden | YubiKey | Yubico | Identification | | HW | Pay | PR | http://yubico.com/products/yubikey-hardware/yubikey-2 |
| Switzerland | Blackphone 2 | Silent Circle | Telephone | | HW | Pay | PR | http://silentcircle.com |
| Switzerland | Centurion Layer-2 Encryptor | Securosys | Network | | HW | Pay | PR | http://securosys.ch |
| Switzerland | Crypto | Crypto AG | Multi | | HW | Pay | PR | http://crypto.ch |
| Switzerland | EasyGPG | | DevTools | | SW | Free | OS | http://diasp.eu/posts/3716900 |
| Switzerland | Enigmabox | Enigmabox | Router | | HW | Pay | OS | http://enigmabox.net |
| Switzerland | EnigMail | EnigMail Project | MailEncryption | Win | SW | Free | OS | http://enigmail.net |
| Switzerland | GhostMail | GhostCom GmbH | Multi | Web-based | SW | Free | PR | http://ghostmail.com |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| Switzerland | Kolab Now | Kolab Systems AG | Multi | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://kolabnow.com |
| Switzerland | myEnigma | Qnective AG | MessageEncryption | iOS/And/BlackBerry | SW | Free | PR | http://myenigma.com |
| Switzerland | Neomailbox | Trancecrypt | MailEncryption | Mac/Win/Browsers | SW | Pay | PR | http://neomailbox.com |
| Switzerland | NoSpamProxy | Net at Work GmbH | MailEncryption | Win | SW | Pay | PR | http://nospamproxy.de |
| Switzerland | Omnicrypt | Omnisec AG | Network | | HW | Pay | PR | http://omnisec.ch |
| Switzerland | PEP Project (Pretty Easy Privacy) | | MailEncryption | Win | SW | Free | OS | http://pep-project.org/2015-09 |
| Switzerland | Primus HSM | Securosys | Network | | HW | Pay | PR | http://securosys.ch |
| Switzerland | PrivaSphere Secure MessageEncr | PrivaSphere | MailEncryption | Web-based | SW | Pay | PR | http://privasphere.com/hp/index.php?id=11&L=0 |
| Switzerland | ProtonMail | ProtonMail | MailEncryption | Web-based | SW | Free | PR | http://protonmail.ch |
| Switzerland | Secude Secure Notebook | SECUDE | DiskEncryption | Win | SW | Pay | PR | http://secude.com/blog/secude-secure-notebook-with-additional-functionality |
| Switzerland | SecureSafe | DSwiss Ltd. | CloudEncryption | Mac/Win/iOS/And | SW | Pay | PR | http://securesafe.com |
| Switzerland | Silent Phone | Silent Circle | Telephone | iOS/And | SW | Pay | PR | http://silentcircle.com |
| Switzerland | strongSwan | | VPN | Mac/Lin/FreeBSD/And | SW | Free | OS | http://strongswan.org |
| Switzerland | Swissmail | iWay AG | MailEncryption | Web-based | SW | Pay | PR | http://swissmail.org |
| Switzerland | Threema | Threema GmbH | MessageEncryption | iOS/And | SW | Pay | PR | http://threema.ch |
| Switzerland | Titanium Backup Pro | Titanium Track LLC | FileEncryption | And | SW | Pay | PR | http://titaniumtrack.com/titanium-backup.html |
| Switzerland | TrueCrypt | | DiskEncryption | Mac/Win/Lin | SW | Free | OS | http://truecrypt.ch |
| Switzerland | Wire | Wire Swiss GmbH | Multi | Mac/Win/iOS/And/Bro | SW | Free | PR | http://wire.com |
| Taiwan | D-Link VPN Routers | D--Link Systems, Inc. | VPN | | HW | Pay | PR | http://us.dlink.com/product-category/business-solutions/security/vpn-routers |
| Taiwan | Seed4Me | Seed4.Me | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://seed4.me |
| Taiwan | ZyWALL VPN Firewall | ZyXEL Communications Corp. | VPN | Network | HW | Pay | PR | http://zyxel.com/us/en/products_services/zywall_1100_310_110.shtml |
| Tanzania | zuluCrypt | | DiskEncryption | Lin | SW | Free | OS | http://mhogomchungu.github.io/zuluCrypt |
| Thailand | DarkMatter | | Telephone | And | SW | Pay | PR | http://arstechnica.com/security/2014/10/the-secure-smartphone-that-wont-ge |
| Ukraine | CenterICQ | | MessageEncryption | Mac/Win/Lin | SW | Free | PR | http://thekonst.net/en/centericq |
| Ukraine | Crypo | | MessageEncryption | Web-based | SW | Free | PR | http://crypo.in.ua/tools |
| United Arab Emira | Kryptotel | Kryptotel fz, LLC | VoIP | iOS/And | SW | Pay | PR | http://www.kryptotel.net/ |
| United Arab Emira | Mail1Click | Kryptotel LLC | MailEncryption | Web-based | SW | Free | PR | http://www.mail1click.com |
| United Arab Emira | Nxtty Crypto Messenger | Nxt Mobile App. Co. | MessageEncryption | Mac/And | SW | Free | OS | http://nxtty.com |
| United Kingdom | ARM | ARM Holdings | Microprocessor | | HW | Pay | PR | http://infocenter.arm.com |
| United Kingdom | ArmourCC | Armour Communications Limited | Telephone | iOS/And/BlackBerry | SW | Pay | PR | http://armourcomms.com |
| United Kingdom | Briar | Briar Project/Akwizgran Discrepar | MessageEncryption | And | SW | Free | OS | http://briarproject.org |
| United Kingdom | buddycloud | Imaginator, Ltd. | DevTools | | SW | Free | OS | http://buddycloud.com |
| United Kingdom | Cellcrypt NG Mobile Communicatio | Cellcrypt | Telephone | Win/And/BlackBerry | SW | Pay | PR | http://cellcrypt.com |
| United Kingdom | Cloud Safe | Anenigma | CloudEncryption | Windows | SW | Pay | PR | http://anenigma.co.uk/the-cloud-safe |
| United Kingdom | Cryptkeeper | | DiskEncryption | Lin | SW | Free | OS | http://github.com/tomm/cryptkeeper |
| United Kingdom | cryptmount | | DevTools | Lin | SW | Free | OS | http://cryptmount.sourceforge.net |
| United Kingdom | Crypto SSD | Integral | HardDrive | | HW | Pay | PR | http://integralmemory.com |
| United Kingdom | Crypto++ | | DevTools | | SW | Free | PR | http://cryptopp.com |
| United Kingdom | datAshur | iStorage | USB | | HW | Pay | PR | http://istorage-uk.com/datashur.php |
| United Kingdom | Desktop Safe | Anenigma | FileEncryption | Windows | SW | Pay | PR | http://www.anenigma.co.uk/the-desktop-safe |
| United Kingdom | DESlock | DESlock Limited | Multi | Win | SW | Pay | PR | http://deslock.com/deslock+_standard.php |
| United Kingdom | DESlock Mobile | DESlock Limited | MailEncryption | iOS | SW | Pay | PR | http://deslock.com/deslock_mobile.php |
| United Kingdom | DISK Protect | Becrypt | DiskEncryption | Win | SW | Pay | PR | http://becrypt.com |
| United Kingdom | Encryption Compendium For LabV | LVS Tools | DevTools | | SW | Pay | PR | http://lvs-tools.co.uk/software/encryption-compendium-labview-librarY |
| United Kingdom | Etherpad | | MessageEncryption | Win/Lin | SW | Free | OS | http://etherpad.org |
| United Kingdom | forget-me-not messenger | | MessageEncryption | iOS/And | SW | Free | PR | http://forgetmenot.me.uk |
| United Kingdom | Galaxkey | Galaxkey Limited | Multi | Win | SW | Pay | PR | http://galaxkey.com |
| United Kingdom | Guerilla Mail 02 | | DiskEncryption | And | SW | Free | OS | http://github.com/neurodroid/cryptonite |
| United Kingdom | Hide My Ass | Privax Ltd. | AnonProxy | Web-based | SW | Free | PR | http://hidemyass.com/proxy |
| United Kingdom | Jiffy | | MessageEncryption | | SW | Free | OS | http://github.com/buanzo/jiffy |
| United Kingdom | Keyper Plus | Ultra Electronics | Network | | HW | Pay | PR | http://ultra-aep.com/keyperplus-hsm |
| United Kingdom | Kruptos2 | Kruptos2 | FileEncryption | Win/iOS/And | SW | Pay | PR | http://kruptos2.com |
| United Kingdom | Libreboot | Libreboot Project | DevTools | | SW | Free | OS | http://libreboot.org |
| United Kingdom | mbed TLS (formerly PolarSSL) | ARM Ltd. | DevTools | Multi | SW | Free | OS | https://tls.mbed.org/ |
| United Kingdom | Mimix Protocol | | AnonRemailer | Win | SW | Free | OS | http://banana.mixmin.net/draft-mimix-01.html |
| United Kingdom | Mobile Safe | Anenigma | FileEncryption | Android | SW | Pay | PR | http://anenigma.co.uk/the-mobile-safe |
| United Kingdom | Mozy | EMC² Corporation | CloudEncryption | Web-based | SW | Pay | PR | http://mozy.co.uk |
| United Kingdom | Passopolis | We Are Wizards | PasswordMgr | Browsers | SW | Free | OS | http://passopolis.com |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| United Kingdom | Photo Vault & Video Lock Apps Safe | | PasswordProtection | iOS | SW | Free | PR | http://itunes.apple.com/us/app/photo-vault-videos-safe-app/id448033053?mt |
| United Kingdom | Pond | | MessageEncryption | Mac/Lin | SW | Free | OS | http://pond.imperialviolet.org |
| United Kingdom | PQChat | PQ Solutions Limited | MessageEncryption | iOS | SW | Pay | PR | http://pq-chat.com |
| United Kingdom | Profanity | | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://profanity.im |
| United Kingdom | Pryvate | Criptyque -Pryvate Limited | Multi | iOS/And | SW | Pay | PR | http://pryvatenow.com |
| United Kingdom | PuTTY | | MessageEncryption | Win/Unix | SW | Free | OS | http://chiark.greenend.org.uk/~sgtatham/putty |
| United Kingdom | Redact | Redact | MessageEncryption | iOS/And | SW | Free | PR | http://redactapp.com |
| United Kingdom | Retroshare | RetroShare-Team | Multi | Mac/Win/Lin | SW | Free | OS | http://retroshare.sourceforge.net/ |
| United Kingdom | RSA Cipher Cat | Miasoft | MessageEncryption | | SW | Free | PR | http://play.google.com/store/apps/details?id=jp.co.Miasoft.RSACipher |
| United Kingdom | RSA Crypto Galdroid | Miasoft | MessageEncryption | | SW | Free | PR | http://play.google.com/store/apps/details?id=jp.co.Miasoft.RSACryptoGaldro |
| United Kingdom | RSA Cryptographer Uncrackable | Miasoft | MessageEncryption | And | SW | Free | PR | http://uk.androlib.com/android.application.jp-co-miasoft-rsa-ptipj.aspx |
| United Kingdom | SafeGuard | Sophos | DiskEncryption | Mac/Win | SW | Pay | PR | http://sophos.com/en-us/products/safeguard-encryption.aspx |
| United Kingdom | SafeToGo | CardWave Services Ltd. | USB | | HW | Pay | PR | http://cardwaveservices.com/single-product/?id=392 |
| United Kingdom | SecuBox | Aiko Solutions | DiskEncryption | Win | SW | Pay | PR | http://aikosolutions.com |
| United Kingdom | Security Guardian | Amba Defence | USB | | HW | Pay | PR | https://amba-defence.com/technology/security-guardian-gps-enabled-secure |
| United Kingdom | SparkleShare | | FileSync | Mac/Win/Lin | SW | Free | OS | http://sparkleshare.org |
| United Kingdom | tc-play | | DiskEncryption | Win/Lin | SW | Free | OS | http://github.com/bwalex/tc-play |
| United Kingdom | TETRA | Sepura plc. | Radio | | HW | Pay | PR | http://sepura.com |
| United Kingdom | TrustCall 02 | Ultra Electronics | Telephone | | SW | Pay | PR | http://ultra-aep.com/ultra-encrypt-overview |
| United Kingdom | Turnpike | Demon Internet | MailEncryption | Win | SW | Free | PR | http://en.wikipedia.org/wiki/Turnpike_(software) |
| United Kingdom | Ultra Encrypt Net | Ultra Electronics | VPN | | SW | Pay | PR | http://ultra-aep.com/ultra-encrypt-overview |
| United Kingdom | vim | | MessageEncryption | | SW | Free | OS | http://usevim.com |
| United Kingdom | VIPole | VIPole International LP | MessageEncryption | Mac/Win/iOS/And | SW | Pay | PR | http://vipole.com |
| United Kingdom | X-Kryptor Confidential | Ultra Electronics | VPN | Win | HW | Pay | PR | http://ultra-aep.com/xkc |
| unknown | bcrypt | | FileEncryption | Mac/Lin/FreeBSD | SW | Free | OS | http://bcrypt.sourceforge.net |
| unknown | CenoCipher | Cenocipher Team | MessageEncryption | Win/Lin | SW | Free | OS | http://gitlab.com/cenocipher/cenocipher |
| unknown | Ekboo | Ekboo Ltd | MessageEncryption | BlackBerry | SW | Pay | PR | http://appworld.blackberry.com/webstore/content/62871 |
| unknown | Encreep | | FileEncryption | Win/Lin | SW | Free | PR | http://encreep.com |
| unknown | Encrypt File Free | MobilDev | FileEncryption | And | SW | Free | PR | http://play.google.com/store/apps/details?id=com.acr.encryptfilefree |
| unknown | HexChat | | MessageEncryption | Win/Lin | SW | Free | OS | http://hexchat.github.io |
| unknown | IRC w/Blowfish | | MessageEncryption | | SW | Free | OS | |
| unknown | LibreCrypt | | DiskEncryption | Win | SW | Free | OS | http://github.com/t-d-k/LibreCrypt |
| unknown | oVPN.to Anonymous Services | oVPN.to | VPN | Mac/Win/Lin/And | SW | Pay | PR | http://vcp.ovpn.to |
| unknown | PGPigeon | Toolsley | MessageEncryption | Web-based | SW | Free | PR | http://toolsley.com/pgpigeon.html |
| unknown | Rugged Inbox | Rugged Inbox | MailEncryption | | SW | Free | OS | http://ruggedinbox.com |
| unknown | Secure VPN | SecureVPN.to | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://securevpn.to |
| unknown | ShadowCash | Aboutshadow | Currency | Mac/Win/Lin/iOS/And | SW | Free | OS | http://shadow.cash |
| unknown | ShadowChat | Aboutshadow | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | OS | http://shadow.cash/downloads/shadowcoin-p2p-em.pdf |
| unknown | Yamn (Yet another Mix network) | | AnonRemailer | Win | SW | Free | PR | http://banana.mixmin.net/yamn.html |
| United States | 16F²B³ Cipher | Kenner Consulting, LLC | DevTools | Win | SW | Pay | OS | http://kennerconsulting.com/cipher |
| United States | 4SecureMail | 4SecureMail, LLC | MailEncryption | Web-based | SW | Pay | PR | http://www.4securemail.com |
| United States | AceVPN | Acevpn | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://acevpn.com |
| United States | AdBlock Mobile | Baby Blue Wireless | Adblocker | iOS | SW | Pay | PR | http://adbl0ck.com |
| United States | Advanced Encryption Package | InterCrypto Software | FileEncryption | Win | SW | Pay | PR | http://aeppro.com |
| United States | AES Crypt | Packetizer | FileEncryption | Mac/Win/Lin | SW | Free | OS | http://aescrypt.com |
| United States | AIM (AOL Instant Messenger) | AOL | MessageEncryption | Mac/Win | SW | Free | PR | http://aim.com |
| United States | Android 5.0 Full Disk Encryption | Google | DiskEncryption | And | SW | Pay | PR | http://source.android.com/security/encryption |
| United States | Anonabox | Sochule, Inc | Router | | HW | Pay | PR | http://anonabox.com/buy-anonabox-original.html |
| United States | Anonymizer | Anonymizer Inc. | VPN | Mac/Win/Lin/ioS/And | SW | Pay | PR | http://anonymizer.com |
| United States | Ansa | Ansa | MessageEncryption | iOS/And | SW | Free | PR | http://ansa.com |
| United States | Arq | Haystack Software | CloudEncryption | Mac/Win | SW | Pay | PR | http://arqbackup.com |
| United States | Balboa | PKC Security | CloudEncryption | | SW | Pay | PR | http://balboa.io |
| United States | Banter | Banter Chat, Inc./Legit Corporatio | MessageEncryption | iOS/And | SW | Free | PR | http://banter.me |
| United States | Bazaar | Guardian Project | DevTools | | SW | Free | OS | http://dev.guardianproject.info/projects/bazaar/wiki |
| United States | BDEncrypt Plus | Zettaset, Inc | FileEncryption | Win | SW | Pay | PR | http://zettaset.com/index.php/products/bdencrpyt-plus |
| United States | Bimil | | PasswordMgr | Win/And | SW | Free | OS | http://github.com/medo64/bimil |
| United States | BitLocker | Microsoft | DiskEncryption | Win | SW | Pay | PR | http://windows.microsoft.com/en-us/windows-vista/bitlocker-drive-encryption- |
| United States | Bitmail | Cassiopeia | MailEncryption | Win | SW | Free | PR | http://bitmail.sf.net |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| United States | BitMessage | BitMessage.org | MessageEncryption | Mac/Win | SW | Free | OS | http://bitmessage.org |
| United States | BitTorrent Sync | BitTorrent | CloudEncryption | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://getsync.com |
| United States | BlackSMS | Hadar Weitzman Group | MessageEncryption | iOS | SW | Free | PR | http://blacksms.info |
| United States | Bleep | BitTorrent | MessageEncryption | Mac/iOS/And | SW | Free | PR | http://bleep.pm |
| United States | BoringSSL | Google | DevTools | | SW | Free | OS | http://boringssl.googlesource.com/boringssl |
| United States | Briar | Briar Project | MessageEncryption | And | SW | Free | OS | http://briarproject.org |
| United States | CameraV | Guardian Project | Camera | | SW | Free | OS | http://guardianproject.info/apps/camerav |
| United States | Carbon Copy Cloner | Bombich Software | FileEncryption | Mac | SW | Pay | PR | http://bombich.com |
| United States | ccrypt | | FileEncryption | Mac/Win/Lin/BSD/iOS | SW | Free | OS | http://ccrypt.sourceforge.net |
| United States | CD-Lock | RSE Software Inc | FileEncryption | Win | SW | Pay | PR | http://cd-lock.com |
| United States | Chadder | Etransfr | MessageEncryption | Win/iOS/And | SW | Free | PR | http://chadder.im |
| United States | ChatSecure | Guardian Project | MessageEncryption | And/iOS | SW | Free | OS | http://chatsecure.org |
| United States | Check Point Endpoint Security | Check Point Software Technologi | DiskEncryption | Mac/Win | SW | Pay | PR | http://www.checkpoint.com/products/full-disk-encryption/index.html |
| United States | CheckPoint Endpoint Full Disk Enc | CheckPoint | Multi | Mac/Win | SW | Pay | PR | http://www.checkpoint.com |
| United States | Choctaw | Softwar, Inc. | MailEncryption | Win/And | SW | Pay | PR | http://softwar.net/choctaw.html |
| United States | CipherPoint Eclipse API | CipherPoint Software | DevTools | | SW | Pay | PR | http://cipherpoint.com/data-security/cipherpoint-eclipse-api |
| United States | CipherSaber | | DevTools | | SW | Free | OS | http://ciphersaber.gurus.org |
| United States | Cisco AnyConnect Secure Mobility | Cisco | Network | | SW | Pay | PR | http://cisco.com/c/en/us/products/security/anyconnect-secure-mobility-client/ |
| United States | Cisco Jabber | Cisco | Multi | Mac/Win/iOS/And | SW | Pay | PR | http://cisco.com/web/products/voice/jabber.html |
| United States | Codebook | Zetetic LLC | PasswordMgr | Mac/Win//iOS/And | SW | Pay | PR | http://zetetic.net/codebook |
| United States | Coinbase | Coinbase, Inc. | Currency | iOS/And/Browsers | SW | Free | PR | http://coinbase.com |
| United States | Commotion | Open Technology Institute | Mesh | | SW | Free | OS | http://commotionwireless.net |
| United States | Commotion Wireless | Open Source Technology Institute | Mesh | Mac/Win/Lin/And | SW | Free | OS | http://commotionwireless.net |
| United States | Conceal | Facebook | DevTools | | SW | Free | OS | http://github.com/facebook/conceal |
| United States | Confide | Confide, Inc. | MessageEncryption | Mac/Win/iOS/And | SW | Free | PR | http://getconfide.com |
| United States | Confusion | | MessageEncryption | | SW | Free | OS | http://github.com/cryptosphere/confusion |
| United States | Cotse | Packetderm, LLC | MailEncryption | Web-based | SW | Pay | PR | http://cotse.net/services-email.html |
| United States | CoverMe | CoverMe, Inc. | MessageEncryption | iOS/And | SW | Free | PR | http://coverme.ws |
| United States | Criptext | Criptext, Inc. | MessageEncryption | iOS/And | SW | Free | PR | http://criptext.com/MessageEncryption |
| United States | Cruzer Enterprise | SanDisk | USB | | HW | Pay | PR | http://sandisk.com/assets/File/OEM/EnterpriseSolutions/Enterprise_US_WEl |
| United States | Cryptbin | | MessageEncryption | Web-based | SW | Free | PR | http://cryptbin.com |
| United States | Crypto-Chat | Itamco | MessageEncryption | iOS | SW | Free | PR | http://crypto-chat.com |
| United States | Cupcake | | Circumvention | Browsers | SW | Free | OS | http://github.com/glamrock/cupcake |
| United States | CyberDust | CyberDust, Inc. | MessageEncryption | Win/iOS/And | SW | Free | PR | http://cyberdust.com |
| United States | Cyph | | MessageEncryption | Web-based | SW | Free | PR | http://cyph.im |
| United States | Cypher | Softwar, Inc. | FileEncryption | Win/And | SW | Pay | PR | http://softwar.net/cypher.html |
| United States | Cyphr | Golden Frog | MessageEncryption | iOS/And | SW | Free | PR | http://goldenfrog.com/cyphr |
| United States | Darkmail | Darkmail Technical Alliance | MailEncryption | | SW | Free | OS | http://darkmail.info |
| United States | DataLocker Sentry | DataLocker Inc. | USB | | HW | Pay | PR | http://datalocker.com/products/encrypted-storage/datalocker-sentry-fips-drive |
| United States | Datanywhere | Varonis | FileSync | | SW | Pay | PR | http://varonis.com/products/datanywhere |
| United States | DataTraveler 5000 | Kingston Technology | USB | | HW | Pay | PR | http://kingston.com/us/support/technical/products?model=DT5000 |
| United States | Disconnect Secure Wireless | Disconnect | VPN | And | SW | Free | OS | http://disconnect.me/mobile/secure-wireless |
| United States | Discord | Hammer & Chisel | MessageEncryption | Mac/Win | SW | Free | PR | http://discordapp.com |
| United States | DNSCrypt | OpenDNS Security Labs | Network | Mac/Win/Lin/iOS/And | SW | Free | OS | http://dnscrypt.org |
| United States | DocHalo | DocHalo, LLC | MessageEncryption | Mac/Win/ioS/And | SW | Pay | PR | http://dochalo.com |
| United States | Dynaweb | Dynamic Internet Technology | AnonProxy | Web-based | SW | Free | PR | http://dongtaiwang.com/home_en.php |
| United States | Eclypt Freedom Encrypted Externa | Viasat | HardDrive | | HW | Pay | PR | http://viasat.com/products/encryption-eclypt-freedom |
| United States | Eclypt Nano Encrypted Flash Drive | Viasat | USB | | HW | Pay | PR | http://viasat.com/products/encryption-eclypt-nano |
| United States | Ecrypt One | Bravatek | MailEncryption | | SW | Pay | PR | http://bravatek.com/solutions/software/ecrypt-one |
| United States | eCryptFS | Canonical Ltd./Scot-Irish Lads, LL | DevTools | Lin | SW | Free | OS | http://ecryptfs.org |
| United States | Encrypted Magic Folders | RSE Software Inc | FileEncryption | Win | SW | Pay | PR | http://easyschoolbooks.com/pc-magic/des.htm#emf |
| United States | Encryption Wizard | U.S. Department of Defense | FileEncryption | Mac/Win/Lin | SW | Free | PR | http://spi.dod.mil/ewizard.htm |
| United States | Encryptr | SpiderOak | PasswordMgr | Mac/Win/Lin/And | SW | Free | OS | http://spideroak.com |
| United States | End-to-End | Google | MessageEncryption | Browsers | SW | Free | OS | http://github.com/google/end-to-end |
| United States | Entelligence | Entrust | MailEncryption | | SW | Pay | PR | http://entrust.com/products/entrust-entelligence |
| United States | Espionage 3 | TAO Effect | DiskEncryption | Mac | SW | Pay | OS | http://espionageapp.com |
| United States | Evolution | | MailEncryption | | SW | Free | OS | http://wiki.gnome.org/Apps/Evolution |
| United States | ExoKey | x.o.ware, Inc. | VPN | | HW | Pay | PR | http://xoware.com |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---------|--------------|---------|------|-----------|-------|------|-------|-----|
| United States | ExoNet | x.o.ware, Inc. | VPN | | HW | Pay | PR | http://xoware.com |
| United States | Facetime | Apple | VideoCall | Mac | SW | Free | PR | http://apple.com/mac/facetime |
| United States | Fawkes | Sochule, Inc | Router | | HW | Pay | PR | http://anonabox.com/buy-anonabox-fawkes.html |
| United States | FHEW (Fully Homomorphic Encryption Library) | | DevTools | Lin | SW | Free | OS | http://github.com/lducas/FHEW |
| United States | FileVault | Apple | FileEncryption | Mac | SW | Pay | PR | http://en.wikipedia.org/wiki/FileVault |
| United States | FireChat | Open Garden | MessageEncryption | iOS/And | SW | Free | PR | http://opengarden.com/firechat |
| United States | Firefox Hello | Mozilla | VideoCall | Mac/Win | SW | Free | PR | http://mozilla.org/en-US/firefox/hello |
| United States | Frankly | Frankly | MessageEncryption | iOS/And | SW | Free | PR | http://franklychat.com |
| United States | Freedombox | Freedom Box Foundation | Network | | SW | Free | OS | http://freedomboxfoundation.org |
| United States | Freenet | Freenet Project, Inc. | Network | | SW | Free | OS | http://freenetproject.org |
| United States | Gabriel Collaboration Suite | VimetX | Multi | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://virnetx.com |
| United States | gbde | FreeBSD Foundation | DevTools | OpenBSD | SW | Free | OS | http://freebsd.org/cgi/man.cgi?query=gbde |
| United States | GDC4S | General Dynamics | Multi | | HW | Pay | PR | http://gdc4s.com |
| United States | geli | FreeBSD Foundation | DiskEncryption | FreeBSD | SW | Free | OS | http://freebsd.org/cgi/man.cgi?query=geli |
| United States | GentleGPG | | FileEncryption | Win | SW | Free | OS | http://gentlegpg.sourceforge.net |
| United States | GentleOTP | | FileEncryption | Win | SW | Free | OS | http://sourceforge.net/projects/gentleotp |
| United States | Git-crypt | | DevTools | | SW | Free | OS | http://github.com/AGWA/git-crypt |
| United States | GnuTLS Transport Layer Security I | GnuTLS Project | DevTools | Mac/Unix | SW | Free | OS | http://gnutls.org/ |
| United States | GoAnywhere OpenPGP Studio | Linoma Software | FileEncryption | Mac/Win/Lin/Unix | SW | Free | PR | http://goanywheremft.com/products/openpgp-studio |
| United States | Google Hangouts | Google | Multi | Web-based | SW | Free | PR | http://plus.google.com/hangouts |
| United States | GoTenna | goTenna, Inc. | MessageEncryption | | HW | Pay | PR | http://gotenna.com |
| United States | Greycrypt | | DevTools | | SW | Free | OS | http://github.com/jmquigs/greycrypt |
| United States | GTunnel | Garden Networks | AnonProxy | Win | SW | Free | PR | http://gardennetworks.org/products |
| United States | HElib | | DevTools | | SW | Free | OS | http://github.com/shaih/HElib |
| United States | HideIPVPN | Server Management LLC | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://hideipvpn.com |
| United States | HipChat | Atlassian | MessageEncryption | Web-based | SW | Pay | PR | http://hipchat.com |
| United States | HipLink | HipLink Software | MessageEncryption | iOS/And | SW | Pay | PR | http://hiplink.com |
| United States | HPE Secure File | Hewlett Packard Enterprise | FileEncryption | | SW | Pay | PR | http://voltage.com/products/data-security/hpe-securefile |
| United States | HPE Secure Mail | Hewlett Packard Enterprise | MailEncryption | | SW | Pay | PR | http://voltage.com/products/email-security/hpe-securemail |
| United States | hydan | | MessageEncryption | Win/Lin/FreeBSD | SW | Free | OS | http://crazyboy.com/hydan |
| United States | IBM Notes (formerly Lotus Notes) | IBM | Multi | Win | SW | Pay | PR | http://ibm.com/software/products/en/ibmnotes |
| United States | IBM Sametime | IBM | Multi | Mac/Win/Lin | SW | Pay | PR | http://ibm.com/sametime |
| United States | iMessage | Apple | MessageEncryption | iOS/Mac | SW | Free | PR | http://apple.com/ios/messages |
| United States | IOCipher | Guardian Project | DevTools | And | SW | Free | OS | http://guardianproject.info/code/iocipher |
| United States | Ionu | Ionu Security | Multi | | SW | Pay | PR | http://ionu.com |
| United States | iOS Data Protection | Apple | DiskEncryption | iOS | SW | Pay | PR | http://support.apple.com/en-us/HT202064 |
| United States | iPGMail | | MessageEncryption | iOS | SW | Pay | PR | http://ipgmail.com |
| United States | IPVanish (VPN) | IPVanish.com | VPN | Web-based | SW | Pay | PR | http://ipvanish.com |
| United States | IronClad | Lockheed Martin | USB | | HW | Pay | PR | http://lockheedmartin.com/us/news/press-releases/2010/january/LockheedM |
| United States | Ironkey Basic S1000 Encrypted Fla | Imation Corp | USB | | HW | Pay | PR | http://ironkey.com/en-US/encrypted-storage-drives/s1000-basic.html |
| United States | Ironkey H100 | Imation Corp. | HardDrive | Mac/Win/Lin | HW | Pay | PR | http://ironkey.com/en-US/encrypted-storage-drives/h100.html |
| United States | Jabber.org | XMPP Standards Foundation | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | OS | http://jabber.org |
| United States | JackPair | AWIT Systems | Telephone | | HW | Pay | PR | http://kickstarter.com/projects/620001568/jackpair-safeguard-your-phone-co |
| United States | Java Cryptography Architecture | Oracle | DevTools | Web-based | SW | Pay | OS | http://docs.oracle.com/javase/8/docs/technotes/guides/security/SunProviders |
| United States | Jitsi | Jitsi Project | Multi | Mac/Win/Lin | SW | Free | OS | http://jitsi.org |
| United States | JumpDrive Secure II Plus | Lexar | USB | | HW | Pay | PR | http://lexar.com/products/lexar-jumpdrive-secure-ii-plus-usb-flash-drive |
| United States | K-9 Mail | K-9 Dog Walkers | MailEncryption | And | SW | Free | OS | http://github.com/k9mail/k-9 |
| United States | Kanguru Defender Secure USB Ha | Kanguru | USB | | HW | Pay | PR | http://kanguru.com/secure-storage/defender-secure-flash-drives.shtml |
| United States | Kanguru Defender USB 3.0 Secure | Kanguru | HardDrive | | HW | Pay | PR | http://kanguru.com/secure-storage/defender-secure-external-drives.shtml |
| United States | Keep Safe Private Photo Vault | Keepsafe Software Inc. | FileEncryption | iOS/And | SW | Free | PR | http://getkeepsafe.com |
| United States | KeyParc Business | Bloombase | DiskEncryption | Mac/Win/Lin | SW | Pay | PR | http://bloombase.com/products/keyparc |
| United States | Kodex | Kryptnostic | CloudEncryption | Web-based | SW | Pay | PR | http://kryptnostic.com |
| United States | Kryptel | Inv Softworks LLC | FileEncryption | Win | SW | Pay | PR | http://kryptel.com/products/kryptel.php |
| United States | Krypton | BigCatOS | FileEncryption | Mac/iOS | SW | Pay | PR | http://bigcatos.com/BigCatOs/Krypton.html |
| United States | Kryptos | Kryptos Communications | Telephone | iOS/And/BlackBerry | SW | Pay | PR | http://kryptoscommunications.com |
| United States | Lantern | Brave New Software Project | Circumvention | Mac/Win/Lin | SW | Free | PR | http://getlantern.org |
| United States | LastPass | Last Pass | PasswordMgr | Mac/Win/Lin/Browser: | SW | Pay | PR | http://lastpass.com |
| United States | Least Authority S4 | Least Authority Enterprises | CloudEncryption | Mac/Win/Lin/BSD | SW | Pay | OS | http://leastauthority.com |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| United States | Liquid VPN | Liquid VPN | VPN | Mac/Win | SW | Pay | PR | http://liquidvpn.com |
| United States | Litecoin | LiteCoin Project | Currency | Mac/Win/Lin/And/Blac | SW | Free | PR | http://litecoin.org |
| United States | LiveText | Yahoo! | MessageEncryption | iOS/And | SW | Free | PR | http://livetext.yahoo.com |
| United States | LockBin | Encryptomatic LLC | MessageEncryption | Mac/Win/Lin/And | SW | Free | PR | http://lockbin.com |
| United States | LogMeOnce | LogMeOnce | PasswordMgr | Mac/Win/ioS/And | SW | Pay | PR | http://logmeonce.com |
| United States | LogMeOnce MultiPurpose Secure I | LogMeOnce | USB | | HW | Pay | PR | http://logmeonce.com/secure-usb-storage |
| United States | LUKS (Linux Unified Key Setup) | Guardian Project | DiskEncryption | | SW | Free | OS | http://guardianproject.info/code/luks |
| United States | Marionette | Portland State University / Redjac | Circumvention | | SW | Free | OS | http://www.usenix.org/system/files/conference/usenixsecurity15/sec15-paper |
| United States | Martus | Beneficent Technology, Inc.. | CloudEncryption | Mac/Win/Lin | SW | Free | OS | http://martus.org |
| United States | McAfee Drive Encryption | McAfee | DiskEncryption | Win | SW | Pay | PR | http://www.mcafee.com/ca/products/data-protection/technologies/drive-encry |
| United States | Messenger | Facebook | MessageEncryption | iOS/And | SW | Free | PR | http://play.google.com/store/apps/details?id=com.facebook.orca |
| United States | Microsoft Lync | Microsoft | MessageEncryption | Win | SW | Pay | PR | http://products.office.com/en-us/lync/lync-2013-video-conferencing-meeting- |
| United States | Microsoft Office | Microsoft | Multi | Win | SW | Pay | PR | http://office.microsoft.com |
| United States | Mimesis Aegis | Georgia Tech | Telephone | | SW | Free | OS | http://smartech.gatech.edu/handle/1853/52026 |
| United States | miSecure | AMTELCO | MessageEncryption | iOS/And | SW | Pay | PR | http://misecuremessages.com |
| United States | Mitto | Mitto LLC | PasswordMgr | Web-based | SW | Free | PR | http://mitto.com |
| United States | Mixminion | | AnonRemailer | Mac/Win | SW | Free | OS | http://mixminion.net |
| United States | Monal | | MessageEncryption | Mac | SW | Free | OS | http://monal.im |
| United States | mSecure | mSeven Software LLC | PasswordMgr | Mac/Win/iOS/And | SW | Pay | PR | http://msevensoftware.com/msecure_ios |
| United States | Mumble | Mumble Project | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | OS | http://wiki.mumble.info/wiki/Main_Page |
| United States | Mymail-crypt | | MailEncryption | Browsers | SW | Free | OS | http://prometheusx.net/mymail-crypt-version-26 |
| United States | NanoCrypto | Mocana | DevTools | | SW | Pay | PR | http://mocana.com/iot-security/nanocrypto |
| United States | Neobase | Neone | Multi | Mac/Win/iOS/And | HW | Pay | PR | www.neobase.com |
| United States | News2Remail | Packetderm, LLC. | AnonRemailer | Win | SW | Free | PR | http://cotse.net/news2remail |
| United States | nShield Connect | Thales | Network | | HW | Pay | PR | http://thales-esecurity.com |
| United States | Nunya | Softwar, Inc. | MessageEncryption | And | SW | Pay | PR | http://softwar.net/nunya.html |
| United States | okTurtles Browser Extension | okTurtles Foundation | MessageEncryption | Browsers | SW | Free | OS | http://okturtles.com |
| United States | Omlet | Omlet, Inc. | MessageEncryption | iOS/And | SW | Free | PR | http://omlet.me |
| United States | Onion Browser | | Browser | iOS | SW | Pay | OS | http://mike.tig.as/onionbrowser |
| United States | OnionShare | | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://onionshare.org |
| United States | OpenSPARC | Oracle | Microprocessor | | HW | | OS | http://www.oracle.com/technetwork/systems/opensparc/index.html |
| United States | OpenVPN | OpenVPN Technologies, Inc. | VPN | Mac/Win/Lin | SW | Pay | OS | http://openvpn.net |
| United States | Orbot | Guardian Project | Circumvention | And | SW | Free | OS | http://guardianproject.info/apps/orbot |
| United States | Orweb | Guardian Project | Browser | And | SW | Free | OS | http://guardianproject.info/apps/orweb |
| United States | OSTel | Guardian Project | Telephone | iOS/And/BlackBerry | SW | Free | OS | http://ostel.co |
| United States | ownCloud | ownCloud, Inc. | CloudEncryption | Mac/Win/Lin/BSD/iOS | SW | Free | OS | http://owncloud.org |
| United States | Paltalk | AVM Software | VideoCall | Mac/Win//iOS/And/Kir | SW | Free | PR | http://www.paltalk.com/ |
| United States | Paranoia Text Encryption for iOS | Paranoia Works | MessageEncryption | iOS | SW | Free | OS | http://paranoiaworks.mobi/pte |
| United States | Paranoia Text Encryption for PC | Paranoia Works | MessageEncryption | Win | SW | Free | OS | http://paranoiaworks.mobi/ptepc |
| United States | PassLok | | Identification | Mac/Win/iOS/And | SW | Free | OS | http://passlok.weebly.com |
| United States | PasswdSafe | | PasswordMgr | And | SW | Free | OS | http://passwdsafe.sourceforge.net |
| United States | Password Safe | Password Safe | PasswordMgr | Win | SW | Free | OS | https://www.pwsafe.org/ |
| United States | Password Wallet | Selznick Scientific Products | PasswordMgr | Mac/Win/iOS/And | SW | Pay | PR | http://selznick.com/products/passwordwallet |
| United States | PDA | Softwar, Inc. | FileEncryption | Win/And | SW | Pay | OS | http://softwar.net |
| United States | Petmail | | MessageEncryption | | SW | Free | OS | http://github.com/warner/petmail |
| United States | PGPDisk | PGP Corporation/Symantec | DiskEncryption | Win | SW | Pay | PR | http://pgpi.org/products/pgpdisk |
| United States | Pidgin | Twocrazyguys Research Technol | MessageEncryption | Win/Lin/Unix | SW | Free | OS | http://pidgin.im |
| United States | Private Safe | Enterprise Information Security Sy | DiskEncryption | | SW | Pay | PR | http://e-capsule.net/e/ps |
| United States | Private Surf | APH International | Browser | iOS | SW | Pay | PR | http://itunes.apple.com/app/id787643960 |
| United States | ProtectedText | ProtectedText.com | CloudEncryption | Web-based | SW | Free | OS | http://protectedtext.com |
| United States | Proxify | UpsideOut, Inc. | AnonProxy | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://proxify.com |
| United States | ProxyGambit | | Network | Lin | SW | Free | OS | http://github.com/samyk/proxygambit |
| United States | PSI | | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://psi-im.org |
| United States | Purify | | AdBlocker | iOS | SW | Pay | PR | http://purify-app.com |
| United States | QuickSilver Lite | | MailEncryption | Win/Lin | SW | Pay | OS | http://quicksilvermail.net |
| United States | Richochet Messenger | Invisible | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://invisible.im |
| United States | Ricochet | | MessageEncryption | Mac/Win/Lin | SW | Free | OS | http://ricochet.im |
| United States | RiseUp | Riseup Networks | Multi | Web-based | SW | Free | | http://riseup.net |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| United States | Safe Camera Photo Encryption | | Camera | And | SW | Free | PR | http://safecamera.org |
| United States | SafeHouse Explorer | PC Dynamics | DiskEncryption | Win | SW | Free | PR | http://safehousesoftware.com/SafeHouseExplorer.aspx |
| United States | Safehouse Professional | PC Dynamics | FileEncryption | Win | SW | Pay | PR | http://safehousesoftware.com |
| United States | SafeNet | Gemalto | Network | | HW | Pay | PR | http://safenet-inc.com |
| United States | SafePad | | MessageEncryption | | SW | Free | OS | http://safepad.codeplex.com |
| United States | SafeSlinger | Carnegie Mellon | MessageEncryption | iOS/And | SW | Free | OS | http://cylab.cmu.edu/safeslinger |
| United States | SafeTalk | Dean Blakely & Associates | MessageEncryption | And | SW | Free | PR | http://deanblakely.com/SafeTalk.pdf |
| United States | Satori | | Circumvention | Browsers | SW | Free | OS | http://github.com/glamrock/Satori |
| United States | Scramble | Scramble | MailEncryption | Web-based | SW | Free | OS | http://scramble.io |
| United States | Secret Message | kXm Interactive | MessageEncryption | iOS/And/BlackBerry | SW | Pay | PR | http://secretmessageapp.com |
| United States | Secret Space Encryptor | Paranoia Works | Multi | And | SW | Free | OS | http://paranoiaworks.mobi/sse |
| United States | SecretAgent | Information Security Corp. | FileEncryption | Mac/Win/Lin | SW | Pay | PR | http://www.infoseccorp.com/products/secretagent/contents.htm |
| United States | SecuMail | On-Core Software LLC | MailEncryption | iOS | SW | Pay | PR | http://on-core.com/secumail/index.php |
| United States | SecureCRT | VanDyke Software, Inc. | Network | Mac/Win/Lin | SW | Pay | PR | http://vandyke.com/products/securecrt |
| United States | SecureDoc | WinMagic | DiskEncryption | Win | SW | Pay | PR | http://winmagic.com/products/full-disk-encryption-for-windows |
| United States | SecureDolphin | Securedolphin | MailEncryption | Browsers | SW | Pay | PR | http://securedolphin.com |
| United States | SecureDrop | Freedom of the Press Foundation | P2PFileSharing | | SW | Free | OS | http://github.com/freedomofpress/SecureDrop |
| United States | SecureZIP | PKWare | FileEncryption | | SW | Pay | PR | http://pkware.com/software/securezip |
| United States | Sentry 2020 | Softwinter | DiskEncryption | Win | SW | Pay | PR | http://softwinter.com/sentry_nt.html |
| United States | Sever: The AntiVillain Box | Rogue Foundry | Circumvention | Lin | HW | Pay | OS | http://roguefoundry.com/phone/sever-the-anti-villian-box.html |
| United States | ShadowProtect Backup | StorageCraft Technology Corpora | FileEncryption | Win/Lin | SW | Pay | PR | http://shadowprotect.com |
| United States | Signal | Open Whisper Systems | MessageEncryption | iOS/And | SW | Free | OS | http://whispersystems.org |
| United States | Silouet Mobile Cash | Silouet, Inc. | Financial | iOS/And | SW | Pay | PR | http://www.silouet.com |
| United States | Silver Key | INVsoftworks LLC | FileEncryption | Win | SW | Pay | PR | http://kryptel.com/products/silverkey.php |
| United States | Skype | Microsoft | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | PR | http://skype.com |
| United States | Slack | Slack | MessageEncryption | Mac/Win/iOS/And | SW | Free | PR | http://slack.com |
| United States | Slick VPN | Slick VPN | VPN | Mac/Win | SW | Pay | PR | http://slickvpn.com |
| United States | SnapChat | Snapchat | MessageEncryption | iOS/And | SW | Free | PR | http://snapchat.com |
| United States | SNDR | PrivateGiant | MessageEncryption | | SW | Free | PR | http://sndr.com |
| United States | SpiderOak Kloak | SpiderOak | MessageEncryption | iOS/And | SW | Free | PR | http://spideroak.com |
| United States | SpiderOak ONE | SpiderOak | CloudEncryption | Mac/Win/Lin/ioS/And | SW | Pay | PR | http://spideroak.com |
| United States | SplashID Safe | Splash Data, Inc. | PasswordMgr | Mac/Win//iOS/And | SW | Pay | PR | http://splashdata.com |
| United States | Spok Mobile | Spok Inc. | MessageEncryption | iOS/And | SW | Pay | PR | http://spok.com |
| United States | Spot-On Communications Suite | | MessageEncryption | BSD | SW | Free | OS | http://spot-on.sourceforge.net |
| United States | Spyke | | VideoCall | | SW | Free | OS | http://spyke.herokuapp.com |
| United States | SpyProof! | Information Security Corp. | DiskEncryption | Win | SW | Pay | PR | http://www.infoseccorp.com/products/spyproof/contents.htm |
| United States | SQLCipher | Zetetic LLC | FileEncryption | Lin/Unix | SW | Pay | OS | http://zetetic.net/sqlcipher |
| United States | SQLCipher for Android | Guardian Project/Zetetic LLC | DevTools | And | SW | Free | OS | http://guardianproject.info/code/sqlcipher |
| United States | SSE File Encryptor for PC | Paranoia Works | FileEncryption | Mac/Win/Lin | SW | Free | OS | http://paranoiaworks.mobi/ssefepc |
| United States | Stealth Messenger | Rockliffe | MessageEncryption | iOS/And | SW | Free | PR | http://stealth.im |
| United States | Store 'n' Go Secure Pro | Verbatim | USB | | HW | Pay | PR | http://verbatim.com/subcat/usb-drives/professional-usb-drives/store-n-go-sec |
| United States | Strong VPN | Strong Technology, LLC | VPN | Mac/Win/iOS/And | SW | Pay | PR | http://strongvpn.com |
| United States | SureSpot | 2fours | MessageEncryption | iOS/And | SW | Free | PR | http://surespot.me |
| United States | Syfer | Enkrypt Inc. | MessageEncryption | iOS | SW | Free | PR | http://getsyfer.com |
| United States | Symantec Desktop Email Encryptic | Symantec | MailEncryption | Mac/Win | SW | Pay | PR | http://symantec.com/content/en/us/enterprise/fact_sheets/b-encryption-soluti |
| United States | Symantec Endpoint Encryption | Symantec | DiskEncryption | Win | SW | Pay | PR | http://symantec.com/content/en/us/enterprise/fact_sheets/symantec-endpoin |
| United States | Symantec File Share Encryption | Symantec | CloudEncryption | Win | SW | Pay | PR | http://symantec.com/content/en/us/enterprise/fact_sheets/b-file-share-encryp |
| United States | Symantec Gateway Email Encryption | Symantec | MailEncryption | Win/Lotus/VMWare | SW | Pay | PR | http://symantec.com/content/en/us/enterprise/fact_sheets/b-encryption-soluti |
| United States | Symantec Mobile Encryption for iO | Symantec | MessageEncryption | iOS | SW | Free | PR | http://itunes.apple.com/us/app/symantec-mobile-encryption/id450235714?m |
| United States | Symantec Mobile Encryption Soluti | Symantec | MailEncryption | iOS/And | SW | Pay | PR | http://symantec.com/content/en/us/enterprise/fact_sheets/b-encryption-soluti |
| United States | Symantec PGP Command Line | Symantec | DevTools | | SW | Pay | PR | http://symantec.com/content/en/us/enterprise/fact_sheets/b-pgp_command_ |
| United States | Symantec PGP Viewer for Android | Symantec | FileEncryption | And | SW | Pay | PR | http://play.google.com/store/apps/details?id=com.symantec.pgpviewersyman |
| United States | Symantec VIP Access | Symantec | Identification | And | SW | Free | PR | http://play.google.com/store/apps/details?id=com.verisign.mvip.main |
| United States | Symphony | Symphony Communication Servic | Multi | Win | SW | Pay | PR | http://symphony.com |
| United States | Tahoe-LAFS | | CloudEncryption | Lin | SW | Free | OS | http://tahoe-lafs.org/trac/tahoe-lafs |
| United States | Tango | Tango | MessageEncryption | iOS/And | SW | Free | PR | http://tango.me |
| United States | TCG Opal SSC (Security Subsyste | Trusted Computing Group | DiskEncryption | | HW | Pay | PR | http://trustedcomputinggroup.org/solutions/data_protection |
| United States | TeamSpeak | Teamspeak USA, Inc. | Multi | Mac/Win/iOS/And | SW | Pay | PR | http://teamspeak.com/teamspeak3 |

| Country | Product Name | Company | Type | Platforms | HW/SW | Cost | PR/OS | URL |
|---|---|---|---|---|---|---|---|---|
| United States | Telehash Secure Mesh Protocol | | DevTools | | SW | Free | OS | http://github.com/telehash/telehash.org/tree/master/v3 |
| United States | TextFortress | Upfront Applications | MessageEncryption | iOS | SW | Pay | PR | http://johnceniza.com/apps/text-fortress |
| United States | TigerText | TigerText | MessageEncryption | iOS/And | SW | Pay | PR | http://tigertext.com |
| United States | Tor | Tor Project | Circumvention | | SW | Free | OS | http://torproject.org |
| United States | Tor Browser Bundle | Tor Project | Browser | Mac/Win/Lin | SW | Free | OS | http://torproject.org/projects/torbrowser.html.en |
| United States | Tor Messenger | Tor Project | MessageEncryption | Mac/Win | SW | Free | OS | http://blog.torproject.org/blog/tor-messenger-beta-chat-over-tor-easily |
| United States | TorGuard Anonymous VPN | TorGuard | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://torguard.net |
| United States | Tox | | MessageEncryption | Mac/Win/And/Lin | SW | Free | OS | http://tox.im |
| United States | Trillian | Cerulean Studios | MessageEncryption | Mac/Win/Lin/iOS/And | SW | Free | PR | http://trillian.im |
| United States | Trsst | | MessageEncryption | | SW | Free | OS | http://trsst.com |
| United States | TruPax | | FileEncryption | Mac/Win/Lin | SW | Free | OS | http://coderslagoon.com |
| United States | TrustCall | KoolSpan | Telephone | iOS/And/BlackBerry | SW | Pay | PR | http://koolspan.com/features/trustcall-encrypted-phone-calls-and-MessageEr |
| United States | TrustText | KoolSpan | MessageEncryption | iOS/And/BlackBerry | SW | Pay | PR | http://koolspan.com/features/trusttext-secure-MessageEncryption |
| United States | Tunnel X | TunnelX | MessageEncryption | iOS/And/Browsers | SW | Free | PR | http://tunnelx.com |
| United States | Tunneler VPN Router | Sochule, Inc | Router | | HW | Pay | PR | http://anonabox.com/buy-anonabox-tunneler.html |
| United States | Turvali | SPPS Inc. | MessageEncryption | iOS | SW | Free | PR | http://turvali.com |
| United States | Twitter | | MessageEncryption | iOS/And/Browsers | SW | Free | PR | http://twitter.com |
| United States | Unified Archive | ZL Technologies | DiskEncryption | | SW | Pay | PR | http://zlti.com |
| United States | Universal Encrypted Email | | DevTools | | SW | Free | OS | http://github.com/tomrittervg/uee |
| United States | Unseen | Bearch | MessageEncryption | iOS/And | SW | Free | PR | http://getunseen.com |
| United States | Unspyable | Unspyable.com | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://unspyable.com |
| United States | Vaporstream | VaporStream, Inc. | MessageEncryption | iOS/And | SW | Free | PR | http://vaporstream.com |
| United States | VEIL Mobile Slick | TecSec | MessageEncryption | | SW | Pay | PR | http://tecsec.com |
| United States | Vera | Vera | FileEncryption | Mac/Win/iOS/And | SW | Pay | PR | http://vera.com |
| United States | Viivo | PKWare, Inc. | CloudEncryption | Mac/Win/iOS/And | SW | Pay | PR | http://viivo.com |
| United States | Viking VPN | Viking VPN | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://vikingvpn.com |
| United States | Virtru | Virtru Corporation | MailEncryption | Mac/Win/iOS/And/Bro | SW | Pay | PR | http://virtru.com |
| United States | Vormetric Data Security Platform | Vormetric, Inc. | Network | | Both | Pay | PR | http://vormetric.com |
| United States | Voxer | VoxerNet LLC | MessageEncryption | iOS/And | SW | Pay | PR | http://voxer.com |
| United States | VPN Unlimited | Simplex Solutions Inc. | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://vpnunlimitedapp.com |
| United States | VSee | Vsee | VideoCall | Mac/Win/iOS/And | SW | Pay | PR | http://vsee.com |
| United States | Vuvuzela | | MessageEncryption | | SW | Free | OS | http://github.com/davidlazar/vuvuzela |
| United States | VyprVPN | Golden Frog | VPN | Mac/Win/iOS/And | SW | Pay | PR | http://www.goldenfrog.com/vyprvpn |
| United States | Vysk Private Gallery | Vysk Communications | FileEncryption | iOS | SW | Pay | OS | http://vysk.com/text-and-gallery-app |
| United States | Vysk Private Text | Vysk Communications | MessageEncryption | iOS/And | SW | Pay | OS | http://vysk.com/text-and-gallery-app |
| United States | Webcloak | Webcloak, LLC | USB | | HW | Pay | PR | http://webcloak.com/index.php |
| United States | WebPG | Cure the Itch | DevTools | Browsers | SW | Free | OS | http://webpg.org |
| United States | Wemagin Privacy Gadget | | USB | | HW | Pay | PR | http://wemagin.com |
| United States | WhatsApp | WhatsApp Inc | MessageEncryption | Mac/Win/iOS/And/Bla | SW | Free | PR | http://whatsapp.com |
| United States | Whisper | TigerText | MessageEncryption | iOS/And | SW | Free | PR | http://whisper.sh |
| United States | Whistle | Vail Systems, Inc. | VoIP | Mac/Win/iOS/And | SW | Free | PR | http://whistlephone.com |
| United States | Wickr | Wickr | MessageEncryption | iOS/And | SW | Free | PR | http://mywickr.com |
| United States | Wiper | Wiper, Inc. | Multi | iOS/And | SW | Free | PR | http://gowiper.com |
| United States | WiTopia | WiTopia, Inc. | VPN | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://witopia.net |
| United States | Yahoo! Messenger | Yahoo! | MessageEncryption | iOS/And | SW | Free | PR | http://messenger.yahoo.com |
| United States | Yik Yak | Yik Yak, Inc. | MessageEncryption | iOS/And | SW | Free | PR | http://yikyakapp.com |
| United States | Yull Encryption | Yull Encryption LLC | FileEncryption | Win | SW | Free | PR | http://yullencryption.com |
| United States | Zendo | Oscar Tango Papa LLC | MessageEncryption | iOS/And | SW | Free | PR | http://web.zendo.com |
| United States | ZeroDB | ZeroDB | FileEncryption | | SW | Free | OS | http://github.com/zero-db/zerodb |
| United States | Zfone | Zfone Project | VoIP | Mac/Win/Lin | SW | Free | OS | http://zfoneproject.com |
| United States | Zipzap | | MessageEncryption | iOS | SW | Pay | PR | http://zipzap.com |
| United States | ZixMail | Zix Corporation | MailEncryption | Win | SW | Pay | PR | http://zixcorp.com/email-encryption/zixmail |
| United States | Zoom | Zoom Video Communications, Inc | VideoCall | Mac/Win/Lin/iOS/And | SW | Pay | PR | http://zoom.us |