

Cleanmail Sign+Encrypt

Cleanmail Sign+Encrypt provides signed and encrypted email with external third parties.

- The signature allows the recipients to verify the source and authenticity of a message.
- The encryption provides confidentiality of messages. By the integration with the Cleanmail Domain Gateway, no compromise in the protection against viruses and spam is needed.

Cleanmail Sign+Encrypt can be combined with any mail server setup: On-Premise- or hosted mail server, cloud-services like Office 365 (using Connectors), or Cleanmail ExchangeInCloud.ch.

The installation of Cleanmail Sign+Encrypt is usually done within one business day. Potentially some additional lead time is required for formalities related to user certificates.

Optionally, Cleanmail Sign+Encrypt can be used with the HIN (Health Info Network) mail services which provides secure identification, authentication and encryption for health professionals in Switzerland.

Service Overview Cleanmail Sign+Encrypt

Automatic and comfortable signing of all incoming and outgoing messages with a user certificate	•
Automatic and rule-based de- and encryption of incoming and outgoing messages and attachments	•
Support for widely used S/MIME and PGP encryption standards	•
Encryption for recipients without decryption infrastructure or certificates („GINA“ technology of SEPPmail)	•
Data and server location of the infrastructure for all signing and encryption services	CH
User and server certificates of a renowned Certification Authority	•
Automatic enrollment of new certificate	•
Automatic renewal of certificates	•
Compatible with MS Exchange (2010 and up), Office 365, Gmail, Postfix, Sendmail, Dovecot, Kerio and other mail server products ¹	
Compatible with MS Outlook, Google Mail, iPhone/iPad Mail, Android Mail, Apple Mail, Thunderbird and other mail clients ²	•
„Zero Touch“ deployment: no apps, plugins or certificates to distribute, no actions on end-user devices required	•
Combination with „Enforced TLS“ feature of the Cleanmail Domain Gateways	•

Selective use of Sign+Encrypt for defined groups of users	•
Size restrictions for Sign+Encrypt	<i>as the underlying mail system</i>
Management of Sign+Encrypt	
Rule-based usage of Sign+Encrypt based on regular expressions	•
Global enablement and enforcement of signing (recommended)	•
Enforce encryption for all recipients, defined domains or individual recipients	•
Opportunistic encryption for all recipients, defined domains or individual recipients	•
Satisfies compliance requirements from SOX, PCI, Basel II, HIPAA and DSGVO.	•
Integration with Cleanmail Mail Archive	•

¹ Integration into the customer mail traffic is done via SMTP over TLS. When using an external service such as Office365 it must be ensured that the outgoing mail traffic is routed over the Cleanmail Domain Gateway. For Office365 and (on-premise) Exchange, this can be solved by using so-called Connectors. If customers use Cleanmail ExchangeInCloud.ch or Cleanmail MailServer Pro, the integration is offered by Cleanmail at no additional cost.

² For MS Outlook, the technology provider SEPPmail offers a plugin which allows to steer signature and encryption parameters. All functions are also available with other mail clients (eg by using Subject: tags)

Price List Sign+Encrypt

Base fee per customer	30 CHF / month no base fee is charged for > 10 users
Sign+Encrypt Service S/MIME + PGP	9.50 CHF / user / month
Sign+Encrypt Service HIN ¹	2.80 CHF / user / month
Sign+Encrypt Service S/MIME + PGP + HIN ¹	10.50 CHF / user / month
User certificate of a renowned Certificate Authority <i>benötigt für S/MIME</i>	2.50 CHF / user / month
Cleanmail Domain Gateway	included

¹ The HIN gateway requires a separate contract with HIN. This contract is directly between the customer and HIN and has additional cost.

Further options for Sign+Encrypt

The Cleanmail Sign+Encrypt service is based on products from vendor SEPPmail. Therefore, customers of Cleanmail Sign+Encrypt can basically use all features of SEPPmail. If features required by customers go beyond the present service description, additional charges may apply. Please contact us for further support and consulting.

Service Ordering and Activation

The Cleanmail Sign+Encrypt service can be ordered online: <https://www.cleanmail.ch/produkte/bestellen/>

The installation and activation of the service is done in collaboration with the customer, potential IT service providers of the customer, and Cleanmail.

Contract Terms

This service is subject to the General Terms and Conditions of Cleanmail AG. The minimum contract duration is 1 year. The yearly fee (12 months) is payable at the beginning of the contract period (invoice payable within 30 days). The contract is renewed automatically for another year if not cancelled 30 days before the end of the contract period.

The Certificate Authority requires an additional agreement between the customer and Cleanmail for the automatic enrollment of user certificates regarding the careful identification of users. Cleanmail will propose the agreement to the customer and will periodically check the documentation requirements. This agreement is an integrated part of the full contractual relationship between the customer and Cleanmail.

Invoices are generally sent by e-mail to the administrative contact defined when ordering the service. Invoices on paper may have a surcharge of 2.00 CHF per invoice.

Prices in Swiss Francs (CHF), excl. VAT

Valid from June 1st 2018, Subject to change at any time without prior notice.