**Operational feature comparison of Crypto Email by MTT Company and its analogues**

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| --- | --- | --- | --- | --- |
| Product/Operational Features | CryptoEmail | McAfee SaaS Email Encryption | Symantec Encryption | Jetico BestCrypt |
| 1. EMail client plug-in | + | + | + | - |
| 2. Transparent encryption/decryption of E-mail messages | + | + | + | + |
| 3. Users can exchange encrypted messages  | + | + | - | - |
| 4. Two-factor authentication without inputting a PIN-code with a computer keyboard | + | - | - | - |
| 5. Key storage on removable media | + | - | - | - |
| 6. Hardware random number generator used to generate passwords  | + | - | - | - |
| 7. Hardware data encryption | + | - | - | - |
| 8. File encryption/decryption in mobile devices | + | + | - | - |

1. Crypto Email – a hardware-software data encryption complex designed by MTT Company . A hardware encryptor StealthPhone is used for data encryption and key storage.

2. McAfee SaaS Email Encryption – a software solution designed by McAfee to encrypt E-mail messages.

3. Symantec Encryption – a software solution designed by Symantec to encrypt E-mail messages.

4. Jetico BestCrypt - a software solution designed by Jetico to encrypt files and E-mail messages.