

Ans. Pretty Good Privacy (PGP) is an encryption program that provides cryptographic privacy and authentication for data communication. PGP is used for signing, encrypting, and decrypting texts, e-mails, files, directories, and whole disk partitions and to increase the security of e-mail communication.

Features and Uses.

- 1) PGP was designed to provide all four aspects of security, i.e., privacy, integrity, authentication, and non-repudiation in the sending of e-mail.
- 2) PGP uses a digital signature for maintaining all four security aspects.
- 3) PGP is an open source and freely available.