

Pretty Good Privacy

Arpan Kapoor
B120555CS, A Batch
`arpan_b120555cs@nitc.ac.in`

Department of Computer Science & Engineering
National Institute of Technology Calicut

September 6, 2015

Abstract

With the increasing surveillance efforts on the Internet by various governments, the demand/need for privacy has also escalated. PGP empowers people to take their privacy in their own hands. It provides security services for electronic communication and data storage using a combination of strong public-key and symmetric cryptography. These services include confidentiality, key management, authentication, and digital signatures.

References

- [1] J. Callas et al. *OpenPGP Message Format*. RFC 4880. RFC Editor, Nov. 2007, pp. 1–90. URL: <http://www.rfc-editor.org/rfc/rfc4880.txt>.