

encoding that cannot be read without a keys. It is a process which transforms the original information into an unrecognizable form. This new form of the message is entirely different from the original message. That's why a hacker is not able to read the data as senders use an encryption algorithm. Encryption is usually done using key algorithms.

Data is encrypted to make it safe from stealing. However, many known companies also encrypt data to keep their trade secret from their competitors

Example:

File Systems:- A Filesystem such as hard drive in a laptop may be encrypted such that a password is required to access data.

Devices:- Devices such as mobile is designed to use encrypted data storage by default.

Digital Certificates: Digital Certificates are means of confirming the identity of information services.

Decryption is a process of converting encoded/encrypted data in a form that is readable and understood by a human or a computer. This method is performed by un-encrypting the text manually or by using keys used to

Participants (8)



- SK Shishir Kumar  
Host, me
- Ravish verma
- A Amrin
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Chat

- from Shishir Kumar to everyone: good morning 11:26 AM
- from Shishir Kumar to everyone: waiting 11:27 AM

To: Everyone

Enter chat message here

