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Cryptography

Q1: What do we mean by scrambling messages?

Ans: Altering a message so that other can't read it. Putting a message into code type of scrambling. The message are like all mixed up. Only that have the shared key, holder can decode the message.

Q2: Why is symmetric cryptography not enough in today's world?

Ans: Symmetric cryptography not known also as secret key cryptograpy, is the use of

a single shared secret to share encrypted data. between parties. In simple term the sender encrypts data using a password and the recipient must know that password. to access the data. it is not enough in todays.

One disadvantage of symmetric-key algorithms is the requirement of a shared secret key with one copy at each end.

The process of selecting distributing and storing keys is known as key management it is difficult to achive reliable and securely.