Asymmetric Encryption

Symmetric Encryption

Ahyan

What is the key ?
to unlock/decrypt
the document

Hibba

Symmetric Encryption key Problem

Sensitive Document

Encrypted Cipher

Asymmetric Encryption

Ahyan

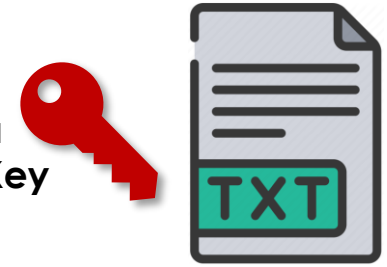
Private Key

Public Key

Hibba

Hibba
Public Key

Encrypted Cipher



Hibba
Private Key

If Ahyan wants to **send message to Hibba** then Ahyan will use **Hibba's Public key** for encrypt the Document.

Asymmetric Encryption

Ahyan

Pair of Key

Hibba
Public Key

Private Key

Public Key

Private Key

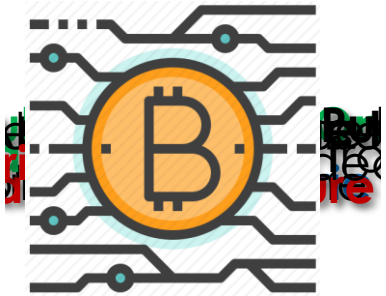
Hibba

Public Key

Hibba
Public Key

Encrypted Content

Hibba
Private Key



Thank you