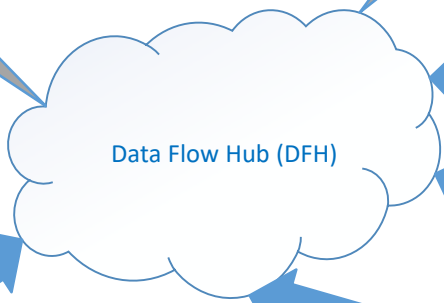


The DFH knows very little about you. It does not know who your friends are. Its only role is to move data between devices.

Friends have your AES Key so they can decrypt your data after it has downloaded.

All data is encrypted with the exception of the username. The password has an MD5 hash on it. Data is deleted after 72 hours.

All data flowing out of your P XIII device is encrypted with your AES Key. Data is wrapped inside a 128 bit SSL certificate



Data

Data

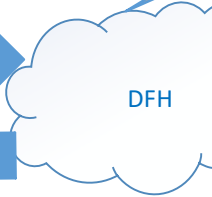
Data

Data

Peer to Peer (P2P) via STUN server. Communication initiated through the DFH

Currently Peer-to-Peer interactions only support chat and encrypted voice over IP (E-VOIP). The encryption, decryption and data model is exactly the same for P2P as it is for the DFH.

The friend request/response entities are encrypted with a public RSA key. Friend requests last three days on the DFH. If you delete a friend request and are the owner of it the friend request will be removed from the device that downloaded it



Friend Request

Friend Request

Friend Response

Friend Response