

1

Direct Information to the Blockchain



User Starts the Journey with GetChkd either through the Standalone or dating site plugin



The user is verified and a unique Key Pair is assigned to this user (KEY 1 & KEY 2) using the GetChkd API



The User schedules a lab test When doing so the Lab system is given the users unique id via the GetChkd API which is generated from the KEYS (KEY 1) assigned to this user this is so the information will be secure and unique for this user only.

Unique KEYS are given to the user and they are mathematically linked

A user can view and decrypt their data on the blockchain with their assigned KEY (KEY 2)

2

Transactions are completed & uniquely Identified



A Smart Contract Processes the incoming results data from the lab to the GetChkd Blockchain by the GetChkd API and each transaction of the results data is encrypted with the users KEY (KEY 1) and stored on the blockchain



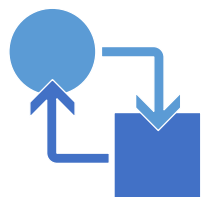
Blockchain

GetChkd API

The GetChkd API matching algorithm is used with the users Key 2 to identify those users with same STD status.

3

Users can share their GetChkd data with other users



The users KEY (KEY 1) links Their identity to blockchain Data.



The KEY (KEY 1) can be shared with Other users to share GetChkd information



Data remains Non-identifiable to those without the KEY (KEY 2)