



### TELEMEDICINE INCREASE

COVID-19 has created such an increase in remote medicine services that practitioners offering these services have new issues to consider.



### CONCERNS

Serious risk of patient information being leaked due to insecure telehealth systems & platforms where medical records are stored and shared.



### BLOCKCHAIN

Using distributed ledger technology allows secure storage & transfer of data within a telehealth system, as well as sharing data across healthcare organizations.

### BENEFITS

- Patients can be in control of their own data.
- Patients can control consent authorization.
- Providers will have a better clinical picture of the patient.
- Ability to exchange data openly and transparently.

### BARRIERS

- Blockchain implementation can be expensive.
- No existing industry expertise.
- No standardization in industry use of blockchain.