#### Blockchain in Healthcare

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# What does blockchain bring to the table?

# Security

#### Security

- Encryption
- Immutability
- Authentication

# Transparency

#### Transparency

- Participants can see
- Recording
- Integrity
- Trust

### Decentralization

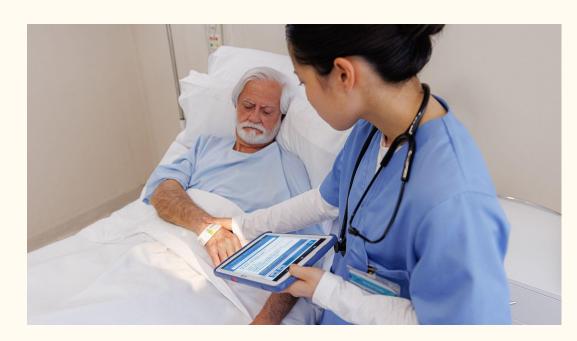
#### Decentralization

- Control
- Less corruption
- Distributed network

# Problems in healthcare

#### Problems

- 1. Incapable patients
- 2. Human error in inaccurate data capture/relay
- 3. Dishonest patients
- 4. Redundancy



How can the use of blockchain be beneficial in healthcare?

#### Application in healthcare

- 1. Decentralized storage
- 2. Restricted access
- 3. Comparisons with previous visits
- 4. Beneficial to South Africans





## Conclusion

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- Blockchain technology offers significant benefits to the healthcare industry by enhancing data security
- Increasing transparency and trust
- Ensuring accurate record keeping