



## Ok...Start with Trust. Anything Else?!

Public vs. Private (leading to DLTs) Permissionless vs Permissioned Tokens **Protocols** Consensus (mining complexity) Scaling **Smart Contracts** Key Management On-Chain vs. Off-Chain Partial Ownership, ...



## Public Health Use Cases

**Emergency response** Public Health Data Surveillance **Dangerous Substance Tracking** Death Certificate Exchange **Opioid Tracking** Population Health Management **Counterfeit Drug Tracking Public Health Communication Inventory Tracking** Inter-agency data exchange