

# Decentralized Government Let's create America's Blockchain Framework

A TRUSTLESS SOLUTION FOR EXCHANGING DATA  
IN THE UNITED STATES OF AMERICA.



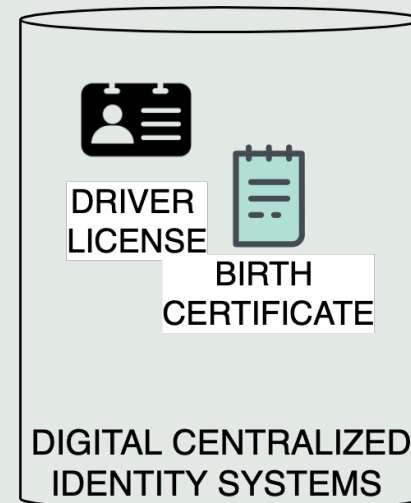
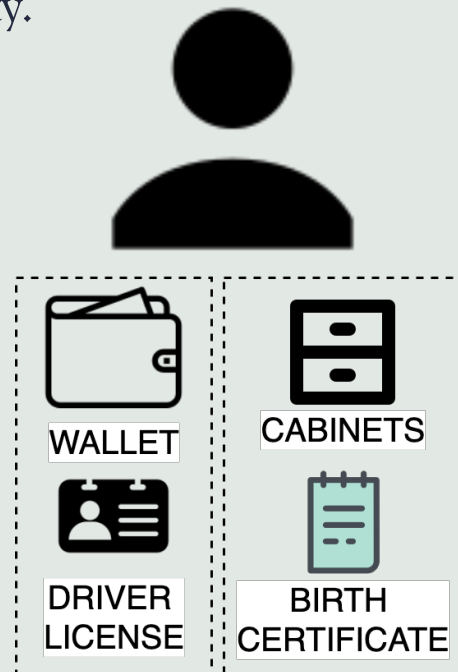
The problem: Centralization of power and centralized identity systems.

- ♦ With the advent of technology governments are becoming less transparent, less efficiency. and more controlling.



# How we currently manage identities and credentials.

- In the physical world, we use the physical credentials in our wallet to prove our identity.
- The physical credentials are issued by centralized authorities.



# The solution

- ♦ Digital self sovereign identity infrastructure that allows people, companies and governments to interact with one another in a decentralized manner.



## The products

1. Easy-to-use platform that creates, issues and manages verified credentials by different government entities.
2. Consumer facing mobile wallet application to interact with the different credentials.

# How to make money

- ♦ Charge third party company fees to access public data in efficient ways.  
Ex: The title insurance business pays to access public records of property and taxes via title plants. We can replace them with a public records blockchains.
- ♦ Build enterprise software to integrate with the public blockchains.  
Build PaaS(no code) that allows for companies to integrate seamlessly with the different blockchains.

## Industries to be disrupted

- ♦ Electronic signature (\$70B)
- ♦ Title insurance (\$26B)
- ♦ Document management (\$7B)



# Current initiatives worth mentioning.



- ♦ Open Source Identity Blockchain<sup>1</sup>.



- ♦ The world's leading platform for verifiable credentials<sup>2</sup>.



- ♦ Open source SDK for implementing identity blockchains<sup>3</sup>.



- ♦ Legislation that describes how to offer cross-country public services<sup>4</sup>.



- ♦ British Columbia created a searchable directory of public, verifiable data issued by government authorities about businesses<sup>5</sup>.



- ♦ Government that has a digital services for 1.3M people<sup>6</sup>.

<sup>1</sup> <https://sovrin.org/>

<sup>2</sup> <https://www.evernym.com/>

<sup>3</sup> <https://github.com/hyperledger/indy-node#about-indy-node>

<sup>4</sup> <https://ec.europa.eu/cefdigital/wiki/pages/viewpage.action?pageId=262505734>

<sup>5</sup> <https://orgbook.gov.bc.ca/en/home>

<sup>6</sup> <https://e-estonia.com/solutions/>



# Why Now?

- The W3C DID working group finalized the DIDs V1.0 specification<sup>2</sup>. (Aug 2021)
- DHS is funding DIDs as replacements for social security identifiers<sup>1</sup>. (Aug 2020)
- 3<sup>rd</sup> Generation blockchains<sup>3</sup> are getting critical mass. (Sept 2018)
- Decentralized Public Key Infrastructure<sup>4</sup>. (Dec 2015)

1 [https://www.dhs.gov/sites/default/files/publications/ssn\\_fraud\\_prevention\\_act\\_report\\_2020\\_final\\_08-21-2020\\_0.pdf](https://www.dhs.gov/sites/default/files/publications/ssn_fraud_prevention_act_report_2020_final_08-21-2020_0.pdf)

2 <https://w3c-ccg.github.io/did-wg-charter/>

3 <https://eprint.iacr.org/2018/378.pdf>

4 <https://danubetech.com/download/dpki.pdf>

# Why?

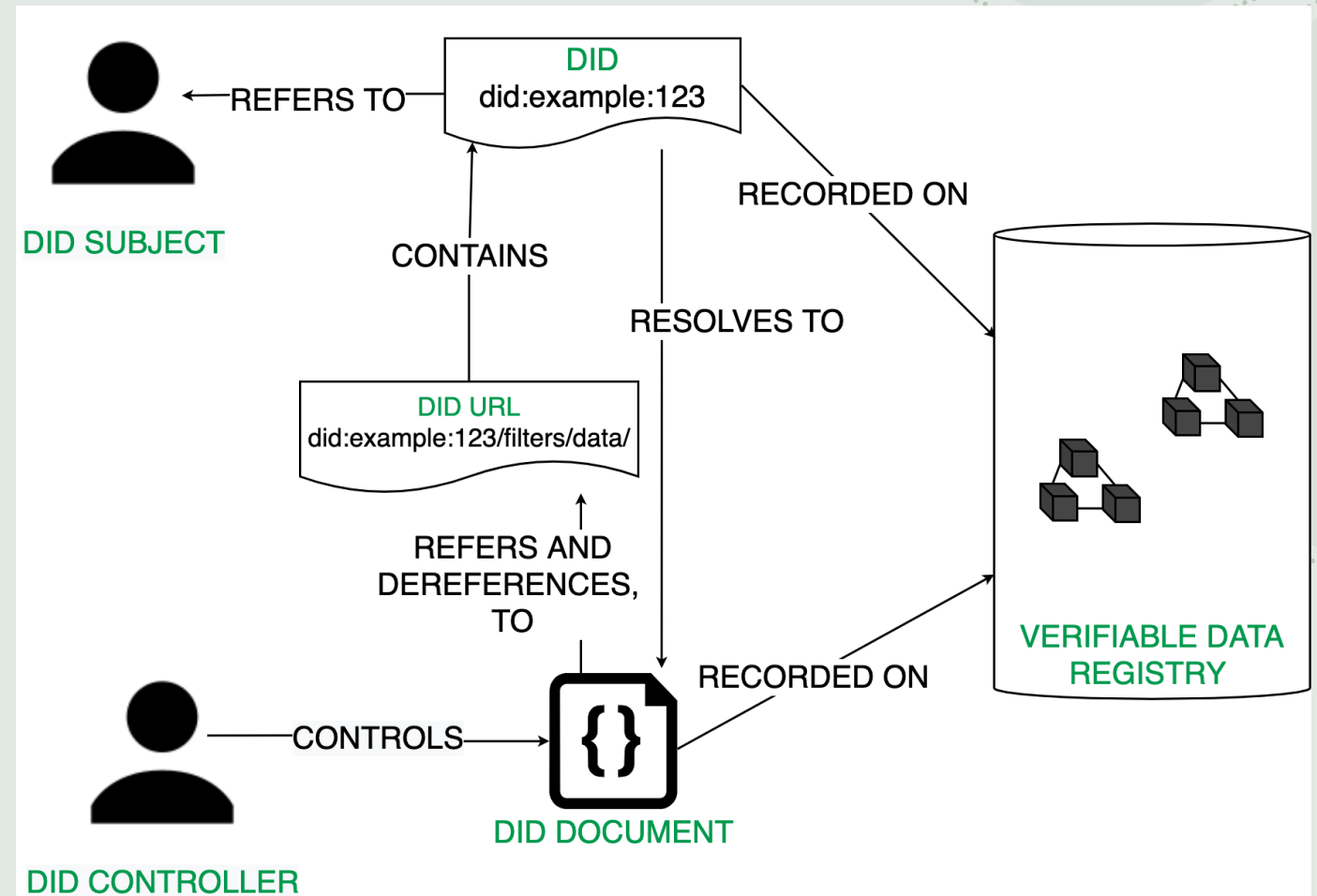
- People can own their data which is ensured by cryptography and not by legal a contract.
- There is less opportunity for government corruptions and malpractices.
- Enable decentralized commerce and interactions in the US as third parties cannot be trusted.



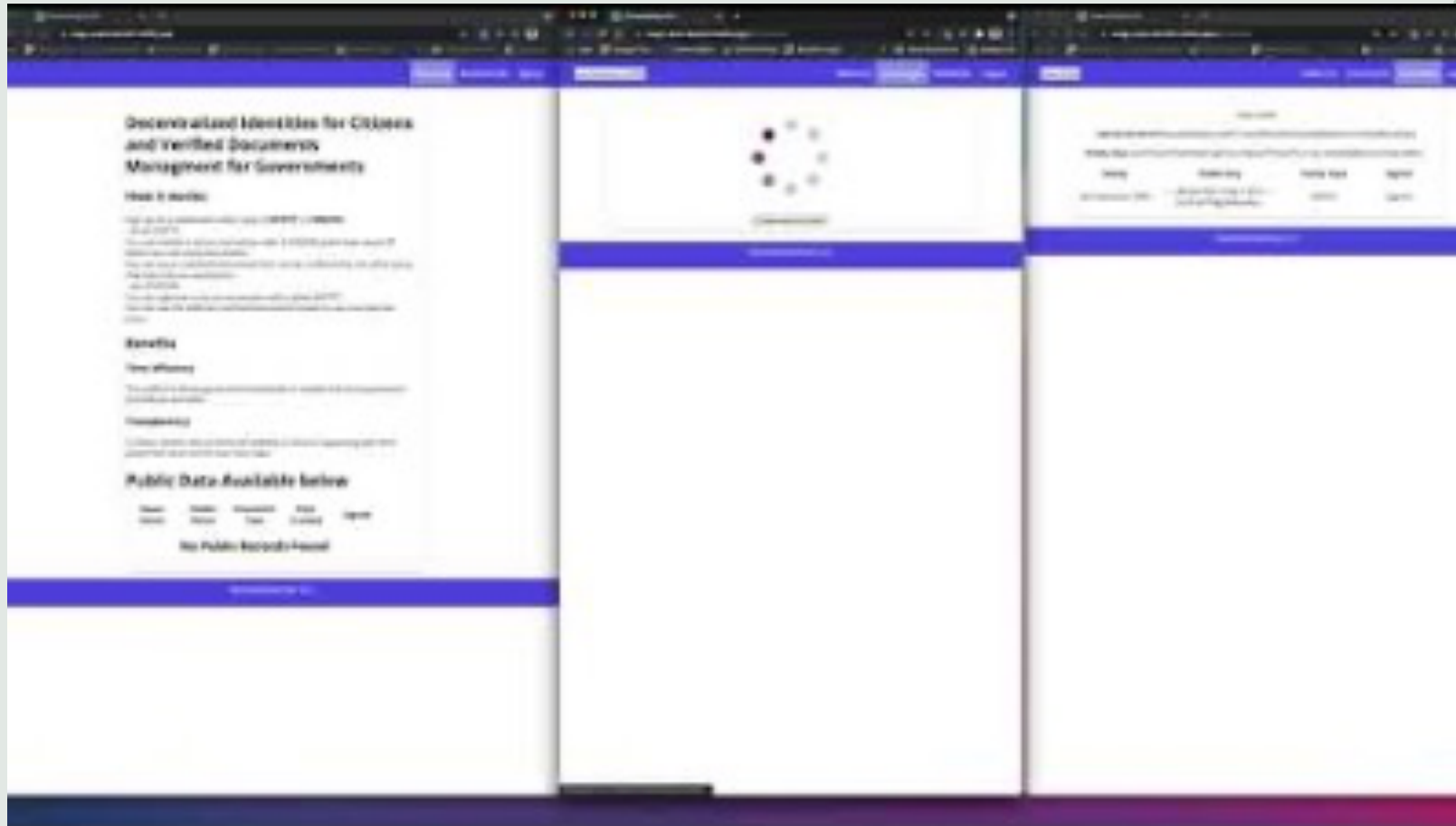
# Technical Competitive Edges

- ♦ Decentralized Identifiers are a new type of identifier that enables verifiable, decentralized digital identity.

<https://www.w3.org/standards/history/did-core>



# DEMO - DMV USE CASE



# TEAM

