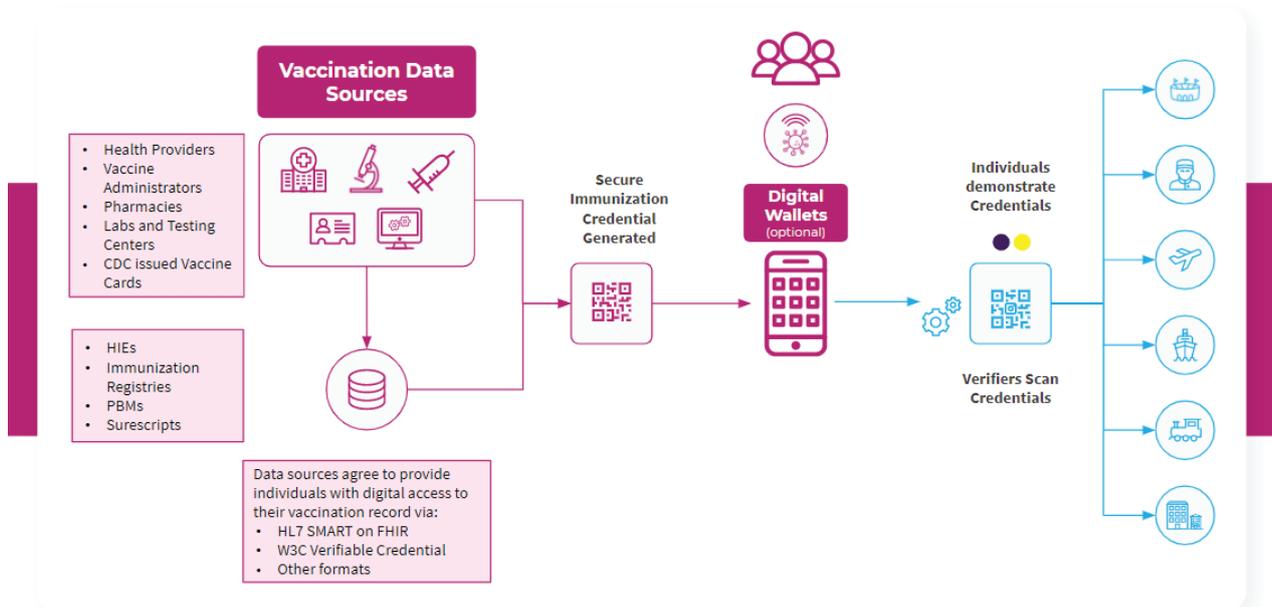


# Digital Immunization Credentials

A safe and secure solution to enable businesses to re-open to the public and the community

## How it Works



## Who benefits from this



### Public Health

Bring communities back together using verified immunization credentials.



### Media & Entertainment

Verify immunization to meet government issued compliance(s).



### Educational Institutions

Re-open campuses safely by demonstrating staff, student and visitor credentials.



### Travel & Transportation

Used to verify immunization or testing status prior to travel or upon arrival.



### Small Businesses & Large Enterprises

Easily enable entry for employees, clients and visitors for businesses of all sizes.



### Healthcare & Fitness Centers

Members can register credentials at time of sign up for continued access to a facility.

# Key Features



## Data Privacy & Security

- FedRAMP, HIPAA and SOC 2 Compliant
- Zero Knowledge Proofs- no use of transactional database that store users raw PII / PHI, credentials are stored as cached credential or validation
- Discloses only the minimum amount of information to a verifier
- Data holders can control data to share for each use case



## Compatible and Responsive App

- Available on both web and mobile devices
- Easy to configure and maintain
- Multi language support
- Print capabilities
- Ability to add them to digital wallets (e.g. Apple Wallet)



## Inclusive of Immunization and Test Results

- Proof of vaccination
- Proof of negative COVID- 19 test results
- Antibody test results



## Multiple Modes of Credentialing

- Self attested using Doc AI
- State registry/ provider/ lab generated
- Connectivity to multiple verification registries



## Virtual Agent Capability

- Ability to address basic questions for the holder as well as the verifier



## Flexible and Scalable

- Built on Google Cloud Platform that allows flexibility and scale
- No Licensing Costs
- Unlimited number of Users and Verifiers



## Interoperability with Key Stakeholders

- Open, interoperable SMART Health Cards specification
- Based on W3C Verifiable Credential and HL7 FHIR standards

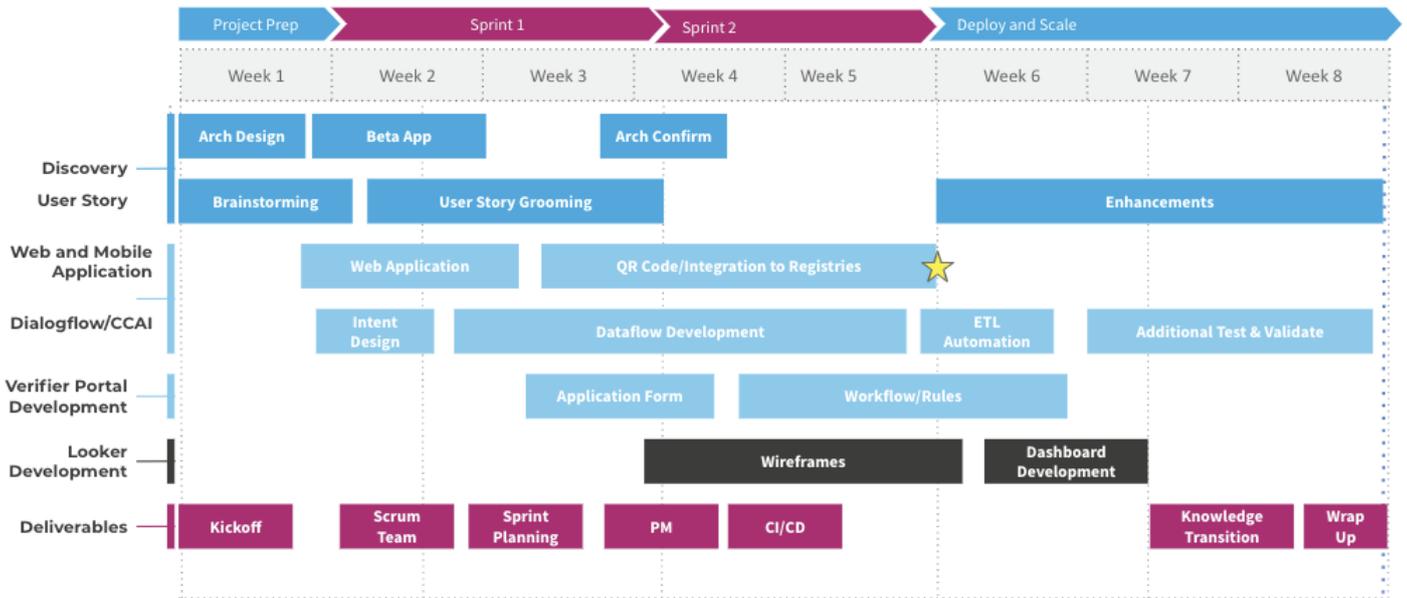


## Advanced Analytics

- Mobility Heat Maps - to track trends in mobility based on data captured
- What-if scenario modeling to extrapolate trends economic recovery
- Compliance triggers to help businesses take the math out of changing compliance and rules

# Deployment Timeline

This solution can be rapidly deployed in just 4-5 weeks with incremental feature additions



## Solution Screenshots

