

LSSI Playbook Executive Summary

Note: Readers should scan other exec summaries relating to pieces of LSSI before reading this doc - <https://hvl.net/papers/>.

Introduction

Legal identity is VERY political, and is a complex, higgledy-piggledy identity mess. Other papers and posts I've written show the future madly coming at us, including smart digital entities of us, human cloning, along with the rate of technological change rapidly creating new attack vectors each hour. The rise of Covid also means we need a way to prove we've been Covid vaccinated.

Then there's poor people around the planet, many of which don't have a legal identity and/or access to technology, with no ability to partake in the digital revolution we're living in. They're the first to feel the effects of global warming, being forced to migrate, often across numerous borders, without legal identity documentation. Up to 50% of these are children. How can they prove their legal identity?

As a very old, experienced identity architect, I've spent the last five years thinking, writing and searching for new pieces with which to rethink human legal identity, both physically and digitally around the planet, addressing the above. Other LSSI Executive Summaries linked to in the note above, show **I now have a functional architecture, which works, using today's technology, including the ability to legally, anonymously show one's been Covid vaccinated.**

This leads to the next obvious question, "How much will it cost to implement this?" I wanted to think my way through this as a major funder, country leader, program manager and architect. I've created what I call in my head "**Version 1.0 of a funding and implementation playbook**" (<https://hvl.net/pdf/ImplementingLSSIHHowMuchWillItCostMarch262021.pdf>). It describes not only the costs of each cost centre, but more importantly, how to steer this through the myriad of political challenges of jurisdictions, special interest groups, etc.

Cost Centres

The playbook identifies major cost centres:

- **Rethought CRVS (Civil Registration Vital Statistics) system**
- **LSSI (Legal Self-Sovereign Identity)**
- **Rethought jurisdiction legal identity cards and digital application**
- **PIAM (Personal Identity Access Management) system**
- **Global, Independent, Non-profit**
- **Global Notary**

It identifies standards/research need to be created:

- Biometric Standards for Infant Fingerprints:
- Biometric Standards for Legally Determining Physical Identity of a Deceased Person
- Anonymous Biometric Identifiers
- Storage of A Randomized Digital Biometric Rather Than the Actual Biometric:
- Standardized, Secure Methods for Obtaining Biometrics Out in the Field/Urban Locations:
- Age Determination of When Children's Iris Registration Can Safely Occur
- Automation of Forensic Biometric Collection
- Research Confirming Fingerprints/Iris Are Enough to Legally Differentiate Human Clones
- Off-the-Wall Idea for Creating A Wearable Toda LSSI Bracelet Biometrically Tied to the User from Infant to Old People
- Smart Digital Identities
- GMD/HEMP Event Protection Standards
- CRVS Data Conversion

Deployment Strategy

Throughout the paper, for each cost centre, it discusses deployment strategies, allowing for successful design and implementation, while avoiding the many political pitfalls which exist.

Funding

The costs will likely be too large for one funder to fund it on their own. Thus, throughout the document, it lays out the components, which a funder can choose which ones to fund.

Summary

This is a transformational program able to substantially change the way people, businesses and different levels of governments around the planet operate each day.

I'm not only looking for funders with your money. What I really want is to find partners who can bring 1-3 jurisdictions to the table, where we can quietly pilot out the components, learning what works, and more importantly, what doesn't work. Then adjust and design the systems to be rapidly scalable, maintainable and sustainable, long term, in the face of rapid change.