

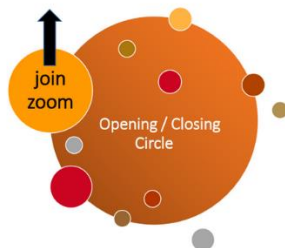


IIW Special Topic Workshop
The Business of Self-Sovereign Identity (SSI)
Exploring the Commercial Readiness and Application of SSI
August 4, 2022 / 7:00am – 12:00pm PT

Book of Proceedings

Online, Near You ~ via [QigoChat](#)

Opening & Closing Circle



IIW Special Topic Workshop
The Business of Self-Sovereign Identity (SSI)
Exploring the Commercial Readiness and Application of SSI
August 4, 2022 / 7:00am – 12:00pm PT

Welcome Agenda Wall Open Space Find Participants

Welcome! Click the Join Video button at the top left to launch Zoom.

Map of Attendees

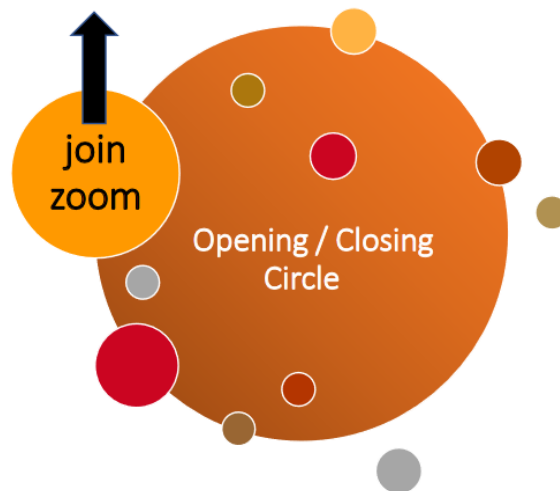
IIWXXXV / November 15 - 17, 2022

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www.internetidentityworkshop.com

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About IIW

The Internet Identity Workshop (IIW) was founded in the fall of 2005 by Phil Windley, Doc Searls and Kaliya Young. It has been a leading space of innovation and collaboration amongst the diverse community working on user-centric identity.

It has been one of the most effective venues for promoting and developing Web-site independent identity systems like OpenID, OAuth, and Information Cards. Past IIW events have proven to be an effective tool for building community in the Internet identity space as well as to get actual work accomplished.

The event has a unique format - the agenda is created live each day of the event. This allows for the discussion of key issues, projects and a lot of interactive opportunities with key industry leaders that are in step with this fast-paced arena.

Watch this short documentary film: *“Not Just Who They Say We Are: Claiming our Identity on the Internet”* <http://bit.ly/IIWMovie> to learn about the work that has happened over the first 12 years at IIW.

The event is now in its 17th year and is Co-produced by Phil Windley, Heidi Nobantu Saul and Kaliya Young. IIWXXXIII (#33) will be October 12, 13,14, 2021, registration will open in mid-June.



Upcoming IIW Events

IIWXXXV #35
November 15 - 17, 2022
[REGISTER HERE](#)

You can find the Book of Proceedings for all IIW events here
<https://internetidentityworkshop.com/>

IIW Special Topic Event - The Business of Self-Sovereign Identity

The Business of Self-Sovereign Identity (SSI): *Exploring the Commercial Readiness and Application of SSI*

Thursday Aug 4th, 2022 - IIW 1/2 Day Virtual Workshop

This IIW Special Topic event is for CEOs, Founders, Business Development leads, anyone who cares about the Business of SSI. It provides the space for you to discuss, share and collaborate together.

Why this event is needed now and the themes we hope to cover and Questions to Answer:

The principle of empowerment—giving individuals agency, autonomy, and control over their data and giving them the freedom to safely and securely manage and exchange their data in any context and across any device, network, or application—sits at the heart of the self-sovereign identity (SSI) movement’s mission.

For decades, technologies, academics, policymakers, evangelists, and individual advocates have diligently worked to live up to this principle and to bring SSI to life.

Significant investments have been made into the development of interoperable standards, protocols, systems application layers, conceptual use cases, and more. But, what’s been missing are clear answers to a set of simple questions:

- Is the SSI approach to personal data and identity management materially better than legacy approaches? Is it easier? Faster? Cheaper? Safer? If so, in what way?
- How can it be implemented, both technically and commercially?
- What new business models will SSI make possible?

We seek substantiated answers to these and SSI-related technical, legal, cultural, political, and economic questions. Without answers to these questions.

We encourage participants to come prepared with topic ideas they’d like to discuss and or present about. Moreover, as we are looking for “substantiated answers” please come prepared with data:

- use cases,
- case studies,
- articles,
- reports,
- glossaries,

and insights that will help to both qualify and quantify the business case for the implementation and adoption of SSI. We want to hear about implementations that adhere to the spirit and principles of people-centric data empowerment, not just “blockchain ones”.

Who's the Event For?

- Seasoned SSI professionals
- Those new to the concepts of SSI and want to learn what it is all about
- Industry leaders and their teams looking to prepare their business for the future and people-centric engagements

The Internet Identity Workshop has been bringing together innovators in the field of Identity focused around the individual since 2005. While open standards are essential to open digital identity systems, as important to getting adoption are viable business models and products that solve real world pain points for customers.

About this event:

IIW Events are participatory workshops where the agenda is co-created by participants the day of the event. We are hosting several half day Special Topic IIW events that are complementary to our main three day event that happens twice a year (since 2005!) using a similar format.

The workshop will run just like our usual IIW Open Space Workshops - with an Opening and Agenda Creation, 3 session time slots and a Closing Circle, for a total of 5 hours. We will have session notes and be compiling a Book of Proceedings when the event is complete.

Time: Anchored in the Americas Time Zones with afternoon/evening option for Europe

- Pacific Time: 7am - 12pm
- Mountain Time: 8am - 1pm
- Eastern Time: 10am - 3pm
- Europe Time: 3pm - 8pm London / 4pm - 9pm Berlin

See the growing list of topics proposed by those already registered here:

https://iiw.idcommons.net/Business_of_Self-Sovereign_Identity_Proposed_Topics

Please go to the IIW site www.internetidentityworkshop.com for additional information about the Internet Identity Workshop and to view the short video "What is IIW?"

Contact us about becoming a Sponsor for this IIW Special Topic Workshop or about purchasing bulk tickets - Kaliya Young: kaliya@identitywoman.net

We look forward to seeing you virtually July 21, 2022!

Co-Hosts

- *Michael J. Becker - CEO Identity Praxis, Inc &*
- *Kaliya Young - Identity Woman in Business*

Opening Circle Zoom Chat

07:59:38 From Ed Eykholt to Everyone: Good morning! Ed from Seattle

07:59:43 From Javier Ruiz to Everyone: Hello from Navarre, Spain

07:59:43 From Heidi - Facilitation Team to Everyone: Good Morning from Santa Fe, New Mexico!

07:59:44 From Kevin Boehm to Everyone: Good morning! Kevin from Seattle

07:59:53 From Shivam Sethi to Everyone: Good morning , Shivam from Berlin

07:59:57 From Karen Hand to Everyone: Karen from Guelph Ontario

08:00:01 From Trevor Butterworth to Everyone: Good afternoon—Dubllin, Ireland

08:00:04 From Fabrice Rochette to Everyone: Good morning from Colombia!

08:00:07 From Angelo Malundas to Everyone: Good morning! I'm Angelo from Philippines

08:00:21 From IIW Tech Host (Kimberly) to Everyone: Good morning! Kimberly here.. Cupertino, Ca

08:01:31 From Mary Beth's iPhone to Everyone: Hi everyone. I am Mary Beth McCabe in San Diego, CA

08:01:50 From Stuart Vaeth to Everyone: Good morning from Boston

08:01:51 From Robert Reddick to Everyone: Hi from Charlotte NC.

08:01:54 From Trent Larson1 to Everyone: Hello from Centerville, Utah.

08:01:54 From Iain Corby to Everyone: Good afternoon from London

08:02:13 From Thomas Besore to Everyone: Hello from Safety Harbor, Florida.

08:02:21 From Riley Hughes to Everyone: Good morning from Coeur d'Alene Idaho :)

08:02:29 From zceline to Everyone: hi from sonoma county california!

08:02:34 From Antoine Induni to Everyone: Hello from Switzerland

08:02:48 From Matt Clancy to Everyone: Hello from Amsterdam!

08:03:05 From Jan-Pieter George to Everyone: Good morning from The Netherlands :)

08:03:11 From Simone_ to Everyone: gm from Italy (currently up in the Dolomites). Simone here with Parchment/Digitary. Co-chair of W3C VC EDU.

08:06:18 From Heidi - Facilitation Team to Everyone:

**** What does personal data and/or identity mean to you?****

08:22:58 From Michael Becker to Everyone: For me, I still struggle with the comparison of "Identity" vs. Personal Data. I find that the concepts are thought to be different, but are they not the same thing?

08:23:37 From Michael Becker to Everyone: To help with the Business of SSI, I think we really need to zero in on clear definitions and drive consistency.

08:24:16 From Karen Hand to Everyone: I see my identity as a 3D digital representation of who I am, some of which is personal data and other attributes not

08:25:16 From Michael Becker to Everyone: For instance, here are four key definitions that I think are critical:

Personal data: Personal data is any data generated by or about you and data generated by and about your things—smartphones, computers, cars, appliances, watches, etc. This includes data that is used to uniquely identify you.

Control: Control refers to your ability to manage the collection, analysis, protection, use, sharing, and commercial exchange of your personal data. You get to determine who has access to your personal data and what they have access to. How long do they have access to it, and for what purpose?

Personal information management system (PIMS): “PIMS helps individuals take control of their personal data. PIMS allows individuals to manage their personal data in secure storage systems and share their data when and with whom they choose.”

a PIMS is also commonly referred to as a Digital Wallet.

Trust: Trust refers to your ability to be vulnerable with another, your faith in the honesty of another (an individual, system, service, or process), and your belief in another’s intention to meet their social, commercial, and civic commitments and obligations that they’ve made to you.

08:29:24 From Steve Magennis to Everyone: Once data is in the wild it is hard to contain, let alone control. Historically physical distance was a good way to limit the spread of information, not so much any more. Legal recourse of unauthorized usage is one form of control, but it is limited at best and works best as a last resort

08:32:51 From Michael Becker to Everyone: Key questions to ask and answer: How do unlock the value of personal data?

08:32:56 From Michael Becker to Everyone: How do we use SSI (personal data and the process of identity management) to produce value: increase revenues, reduce costs, mitigate risks, innovate/solve problems/create intellectual property/Equity/Assets?

08:32:57 From Rob Aaron to Everyone: PIM! Goes way back and has basically disappeared when Google and Apple offered up contacts and calendars. I still use NetManage Ecco Pro. Last released - 1997. Looking forward to the resurgence of PIM or PIMS!

08:33:04 From Michael Becker to Everyone: Steve, you're right...but I struggle with this statement. So often consumers hear this and they simply say, then why bother? My data is out there so there is nothing I can do. Just because your data is out there, it does not mean that you can't own a database of your own data and then choose what you want to do with it. Companies own intangible assets, i.e., data. And they spend billions/trillions to protect it. Why can't individuals as well?

08:34:23 From Steve Magennis to Everyone: No argument there - simply because something is difficult doesn't mean we shouldn't work the problem

08:36:00 From Michael Becker to Everyone: Rob, you're right a PIM has a long history, and is most certainly coming back. One of the big challenges is all the names we are using for it: Personal information

Management Service, Personal Information Management System, Personal Data Store, Privacy-Preserving Tech, SSI Digital Wallet, Digital Wallet, Wallet...keeping the

08:37:16 From Michael Becker to Everyone: business mindset for today's conversations, all these terms create friction for securing internal investments, for driving connected individual adoption, being of service to the connected individual throughout their live and their their journey.

08:39:16 From Joyce Searls to Everyone: Michael, you forgot VRM

08:40:14 From Trent Larson1 to Everyone: Another big challenge is usability. Centralized is just simpler, both to develop and use. (I hypothesize that one step to the solution are the one-on-one or small group use cases, where each of our many communities have their own channel and can encourage and support one another's personality and personal needs... which leads to security & privacy.)

08:45:02 From Rob Aaron to Everyone: VRM... very interesting, Joyce. And relevant! In putting my idea together (still happening), I say "providers of goods and services". Not using the word Vendor because I need to also include friends, family and associates (a family member can be a provider of affection, which in effect is a service).

08:46:26 From Joyce Searls to Everyone: VRM was never a perfect name because it's not just about vendors.

08:47:18 From Rob Aaron to Everyone: I saw it early on in my research. It was inspiring!

08:47:44 From Lucy Yang to Everyone: Michael, based on the questions you want to address in today's event, it is important to look at how the businesses are looking at identity and personal data differently. You will never get everyone aligned on the terms. At least I don't think you will, but you will be able to create categories and identify patterns so you understand how to communicate SSI to different groups of people...there is no point of having too much philosophical discussions of the terms. You don't need a whole lot of personal data for identification, authentication and authorization on the Internet in general...there is the basic need of having some foundational identities to prove ourselves in the digital world as we do in the physical world. This is related to the larger pool of personal data we have but can be seen as an issue of itself.

08:48:18 From Timothy_Ruff to Everyone: @Lucy +1

08:48:44 From zceline to Everyone: +1 @lucy

08:49:07 From Javier Ruiz to Everyone: @Lucy, Agree, concepts are important in terms of context and processes (how they are used). What is INTelligence? vs Can a machine answer questions and a human not notice that is a machine?

08:50:48 From Kaliya Identity Woman to Everyone: SBTs are badly thought through and a terrible idea...they violate the laws of identity

08:51:00 From Fraser Edwards to Everyone: Seconding Kaliya's message

08:53:32 From Timothy_Ruff to Everyone: @lucy @michael @riley As for terminology, both Riley and I have sessions about terminology, Riley about IDtech and me about Web3 vs. Web5 vs. SSI. Terminology seems a never-ending topic at IIW, and this is the ideal place to hammer it out...!

08:54:23 From Michael Becker to Everyone: Sorry... this is more than terminology for me.

08:55:25 From Dave Birch to Everyone: What is intelligence sounds like a question too far for today!

08:55:48 From Nathan Gould1 to Everyone: Should we rebalance sessions and move more to sessions 1 and 3/

08:56:03 From Javier Ruiz to Everyone: @Dave, it was just an example of defining a topic vs defining some process that we can measure, evaluate, etc.

08:56:25 From Kaliya Identity Woman to Everyone: it is up to the conveners/hosts of sessions to decide when their session is.

08:56:28 From Michael Becker to Everyone: SSI is more than identity, but because it has an identity in the name it is often considered by the business laymen to be a tool for identity management and verification, whereas IMO it is more about authenticating data management and selective disclosure.

08:56:48 From Kaliya Identity Woman to Everyone: I agree Michael

Session Topics / Agenda Creation

Welcome | Agenda Wall | Open Space | Find Participants

Welcome! Click the Join Video button at the top left to launch Zoom.

Agenda Wall_Business of SSI 2022

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IIW Special Topic Workshop The Business of Self-Sovereign Identity			
1	#IIW		
2	@IDWorkshop		
19	C Breakout C	How to promote ease of experimentation: the role of PoC in the enterprise sales cycle	Nick Mason / yes notes!
20	D Breakout D	NO Session	
21	E Breakout E	The Byway, a pilot project for local conversation and commerce.	Joyce Searls /
22	F Breakout F		
23	G Breakout G		
24	3 Session 3	Start Time: 10:00am PDT * 1:00pm EST * 6:00pm BST * 7:00pm CET	
25	Breakout Space	Session Title	Convener Name(s)
26	A Breakout A	SSI - who should pay when I show my ID? (Relying parties, Consumers, Issuers, etc) - with UK proof of age case study	Iain Corby / need notes
27	B Breakout B	Web3, Web5, & SSI	Timothy Ruff / need notes
28	C Breakout C	Business of Governance	Karen Hand / need notes
29	D Breakout D	Exploring the Human Side of SSI - adoption, agency, privacy, fragmentation	Celine Takatsuno / yes notes!
30	E Breakout E	Breakout E	
31	F Breakout F		
32	G Breakout G		
33	Closing Circle	Start Time: 11:00am PDT * 2:00pm EST * 7:00pm BST * 8:00pm CET	

The Agenda of Sessions was co-created by attendees at the start of the workshop

10 Sessions were called and convened by over 70 participants

Notes were submitted for 8 sessions

Session 1

- 1A/ How SSI Will be Adopted
- 1B/ Finding SSI Business Models

Session 2

- 2A/ Deep dive into IDtech - What it is, what it isn't, + business models
- 2B/ FINISHED: Private networks: Enabling them whilst supporting the protocol (related open source business models)
- 2C/ How to Promote Ease of Experimentation: the role of PoC in the enterprise sales cycle
- 2E/ The Byway, a pilot project for local conversation and commerce.

Session 3

- 3A/ SSI - who should pay when I show my ID? (Relying parties, Consumers, Issuers, etc) - with UK proof of age case study
- 3B/ Web3, Web5, & SSI
- 3C/ Business of Governance
- 3D/ Exploring the Human Side of SSI - adoption, agency, privacy, fragmentation

Session 1

How SSI Will be Adopted

Session Convener: Riley Hughes

Session Notes Taker:

Tags / links to resources / technology discussed, related to this session:

Please list the key points of your conversation and/or what you would like to share with your colleagues:

New and Emerging Technology.

SSI - is different then AI and ML - internet wide standards

Look at how other new emerging technology on how they get adopted

Look at other internet protocols that are widely adopted and what challenges were.

Who in organization

Predict which first company will be first unicorn.

First Unicorn came from solving specific existing problem.

AI-ML helped without disrupting existing business process

What are the power structures you are going to disrupt.

Unwilling to adopt if power will be taken away.

How will they be disrupting people - the people will decide about adoption.

Good procust are important.

Different levels of products.

Trinsic is offering

Client products

How clients build ecosystem - and find starting point for SSI.

Celine -

I am super excited about IDTech, I've worked through several generations of technology Wallet, PIMS.

All of these products have come up if there is a very real problem.

Uber - Disrupt taxi's? no easy way to call them, also way for average person to get a job driving.

All instances finding with clients - solving a real problem, credentialing or login.

At end of day - needs to solve a problem. At moment - where think about what those problems are - those are application and product specific - then business models will follow.

Reminds me - having conversation of semantic technology 20 years ago - sit in these conversations sitting in conversation about standards and protocols - in these conversations - all business models for linked open data - was just there as underlying tech.

I think we need to look at way we create the conditions - to become underlying framework - believe it is starting to already.

Nick - think this is great.

Solving a problem how industry sees self

How companies describe themselves - how do you see this term.

Home Landing Pal describes self as FinTech - look at other solutions in Ag-Tech make money by being Fintech - platforms that teach nursing school on demand MedTech - EdTech play - to extent it is helpful -

How I was expecting it - it is a fight for mindshare

Founders and enterprise

Yoma is an EdTech

Farmer Connect is an AgTech product fundamentally - they have an ID that lets them do more things.

Whether these companies use privacy as a headline value proposition?

Encourage to use this term in value exchange.

Preso by Reilly

- pure SSI has not business value today - only once adopted - or at least until ecosystem within which you can use them - they are very early shouldn't it to provide much value. The only unique value that VCs bring is the premise of - interoperability - we need name to describe the category -
 - I use singpass to login to my bank account
 - 3.5 million use it login to tax portal government related sites - and streamline bank enrollment
- We need a name to describe the category
 - "I need to we go decentralised my identity"
 - Problems that people face are not matching the words that people use.
 - In Fintech - they are looking experiments in that arena.
 - IDTech could be a category of technology.
 - Names bring investment - employees grock it

All of these

What is new about ID Tech

built with centralised Technology

IDTech products not SSI

In long run IDTech based SSI products will win.

What is the mental model?

I'm building a product - what do I call it?

Every other industry has a name for - what they call their thing - "AdTech" as an example "FinTec" for managing money.

helping people managing identity and data "IDTech" - I'm building a decentralised personal privacy app - thing...

Product developers not leading with buzzwords and technology...

- clear you have been in those types of meetings.
- Industry analysts and investors could say "in those spaces"

Catchy name consistent with _X_Tech naming scheme.

Go deeper what is it - what is it not examples of it?

Business models seen work - more tactical.

I like your chart with adoption 30-40 use cases around the world.

Who is closest to adoption

Zeda - growing month over month - in south east asia - doing awesome

TruAge - has a name - specific use case rolling out.

150,000 convenience stores

On the list

<https://trinsic.notion.site/Global-Verifiable-Credential-Adoption-78c7e4c5f2a34a228a55d03db54ab399>

Dan - distinction is if SSI use-case. What is the default Wallet capable. Asking consumers to use a wallet purpose built for age verification - haven't created consumers capable of doing other things - haven't moved needle along.

Fragmented approach is only way to go forward - to get starting adoption.

IDTech products built on SSI

Start specific - then become super wallet -

many wallets eventual consolidation.

DEFINE product category

put SSI in the center of it.

Define clear path to adoption of SSI - turn around time of customers clients are or a new time.

Notes and Keywords

Path to adaptation and turn around time

Market value of the product based on Integration of ID Tech #SSI

Business Model Alignment and traction

VCs / Issuer Credentials

Finding SSI Business Models

Session Convener: Timothy Ruff

Session Notes Taker: Simone Ravaoli

List of Session Attendees:

Please list the key points of your conversation and/or what you would like to share with your colleagues:

SSI Business models obstacles

- Use cases aren't business models (T. Ruff)
 - Most talk of SSI is actually use cases but without a viable business model, they have no real world value and won't be adopted.
- too focused on benefits to individuals
 - can't adopt it before orgs do
 - won't pay (hard to find business models)
- too focused on identity
 - Red ocean: entrenched, well-funded competitors
 - touches every system, requires huge changes within a company
- need separation from controversies (A way forward)
 - Web3 (crypto, NFTs, smart contracts, DeFi, blockchain).
 - Web 3 is an eye-role term - the crypto crowd can keep it
 - "self-sovereign" causes allergic reactions (esp govt...) as they don't necessarily understand that it means an online identification credential but instead feel the 'sovereign' aspect means people are diverging from the country government.
- Change focus from "identity" to "authentic data" - as in any type of authenticated data rather than just authenticated ID.
 - opens floodgates of use cases, viable business models
 - blue ocean vs. red oceans
 - identity is only one kind of authentic data
 - authentic data requires VCs

Interchange - who gets paid when everything goes well, and who gets paid when things don't go well.

generating revenues, cost reduction, mitigating risks are all facets of Business Models

how to reconcile pushing more value down to individuals when that breaks the current biz model of an org ?

There needs to be an understanding of the difference between the ownership of data vs the control of data, and what SSI and VCs might be able to affect.

There is a NEW CEREMONY in which we hold, share, exchange !! (than username pwd).

SSI adoption is the natural byproduct of solving the problem of authentic data for organization

How to create a flywheel so you have both hands clapping ?

Provenant use case is one to write up!

Session 2

Deep Dive into IDtech - What it is, what it isn't, + business models

Session Convener: Riley Hughes

Session Notes Taker: Paul Trevithick

Please list the key points of your conversation and/or what you would like to share with your colleagues:

Riley kicked off the session presenting a deck...



Riley believes that the "Innovators" approach (lower right above) is the best path to adoption

Riley kicked things off reviewing the new product category "**IDtech**" that he introduced in the previous session. He presented some slides on the concept.

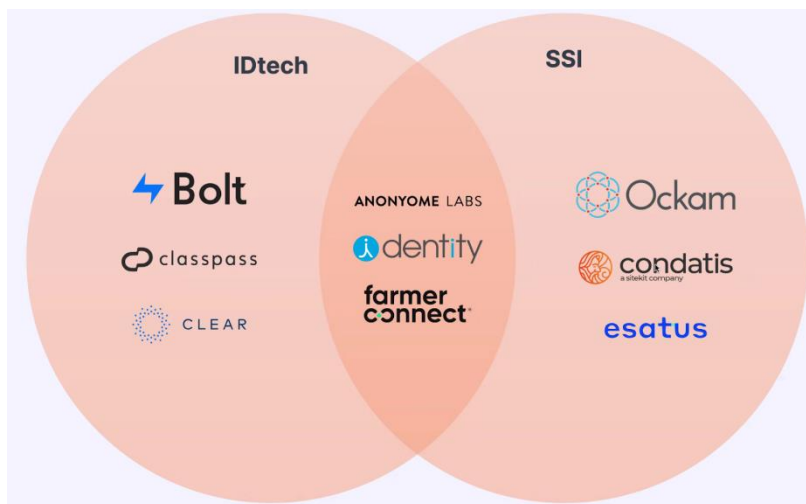
What is IDtech?

A product meant to help people manage their identity and share data safely. These include non-SSI-based products (e.g. 1Password, Airside, MERIT, Bolt, YOTI, proxy, classpass, id.me, Clear)...so IDtech is not new at all. These firms have proven the market.

zceline: Are we concerned that the centralised id providers are going to take over this term? No (and there are worse vendors that could try to hijack it).

Is IDtech another name for SSI? Well...sorta

Is IDtech another name for SSI? Well... sorta		
	IDtech + SSI	Just SSI
	SSI is the best way to build great IDtech products	SSI is capable of more than just IDtech products as demonstrated by
Telecommunications	ANONYME LABS	Using VCs behind the scenes to authenticate 3rd-party telecom networks
Adtech	identity	Using DIDs as blockchain identifiers to track users across on-chain activity
Supply chain	farmer connect	Using ACDCs to prove provenance of a data supply chain for AI models



Kevin Beohm: Good to see that classpass is included here.

RH: WRT CLEAR has roughly 4 million consumers who pay for the product.

RH: MERIT (credentials in education)

RH: 3 key points for success:

(1) Build the product, not the infra.

- VC wisdom: "the best competitive advantage is to build a great product"
- 20 years ago it was hard to start a software company.

(2) Articulate your value prop

How to talk about an IDtech product?

Enables: _____ to use their _____ to _____

For example: ZADA:

Enables people to use their health data to seamless travel in a post-covid world

(3) Nail the business model

Ecosystem type	Payer	Description	Example
Curated	Both	Create new network	ZADA
Curated	Issuer	Drive existing business	Farmer Connect
Curated	Verifier	Drive existing business	Workday
Self-contained	Issuer	Cost reduction	LA City
Self-contained	Verifier	Strong authentication	MemberPass
Bootstrapped	Issuer	Proxy verification	Equifax
Bootstrapped	Verifier	Proxy issuance	GlobalID

Ecosystem type:

- Curated: An IDtech product selling a product to issuers and another product to verifiers. IDtech firm comes in and curates the ecosystem
- Self-contained:
- Bootstrapped: one side of the marketplace is being proxied

Discussion of Business Model slide above

- Dan Robertson: I agree that the yellow one above is a great way to get to viability. But they are incentivized to keep the VC/DID centralised. Where does then incentive come from to open up? It's as if AOL built their email system with SMTP but they didn't want to interoperate with others so they kept it hidden/closed.
- RH: this is already happening, but my hope there is enough momentum in the open standards that forces them to adopt the standards. We need not just Bolt, but 15 others (including Square, Stripe, etc.) to add support for DIDs and VCs...then we'll have the force to converge
- DanR: yes, but there has to be path to get to unification. In the previous session we talked about the 50 wallet problem...before convergence to a super wallet

zceline: When we talk about the companies with proprietary, centralised IDtech we see that it comes with proprietary data. How do we communicate the value of using SSI when we're fighting against a company that's really looking at the data play. With new privacy legislation coming, there might be limitations of what can be done.

zceline: building a successful product requires paying attention to when things don't work.

Kevin Boehm: I'm interested in new business models where the issuers making claims are getting paid (while the user still controls it).

RH: Yes, but... consumers pay classpass and CLEAR. Nevertheless, whoever you charge, you get less of them. If you charge users you get friction there.

Trevor Butterworth: there's an enormous business opportunity to facilitate data sharing where it's actually mandated (e.g. 21st Century Cures Act) by providing privacy-preserving solutions. We should focus on [user] consent and remove direct integrations.

RH: The consent problem is really hard to solve unless you have the user holding their own credentials.

Trevor B: we're about mitigating risk and cutting costs phase of adoption. So addressing fraud, deal with emergency situations, with a great UX. When we deal with those aspects, we'll see lots of innovation and increasing revenues.

Lucy Yang: I've been working on COVID VCs for 2 years. The credential is a very small subset of your health data. When we think about MarTech and AdTech we need to look beyond what we're credentialing.

Dan Robertson: In the long run SSI offers a better story for the data that businesses need. With consent they can get the data they need, and they can trust it much more (e.g. than just filling in a form and making self-assertions). And in the long run as we get to the SSI storybook the threat of people knowing my name, etc. and can be comfortably more permissive about sharing their data (because stronger mechanisms will be required to open an account etc.).

Lucy: SSI is only part of a larger issue about decentralized.

Private Networks: Enabling them whilst supporting the protocol (related open-source business models)

Session Convener: Fraser Edwards

Session Notes Taker: Fraser

Please list the key points of your conversation and/or what you would like to share with your colleagues:

Context:

- We at cheqd are building a public permissionless network
- We are however starting to have conversations about deploying private networks
- However, we want to avoid what happened with Hyperledger Indy, where plenty was built upon it (e.g. Findy, ID Union, KTDI and others) but very few maintain the ledger itself
- We want to avoid this happening again

Discussion:

- Trevor from Indicio highlighted they recently authored the Indy DID method and BC gov are developing at the network layer.
- Discussion of whether this was down to Sovrin being volunteer only and hence not providing SLAs and hence support engineers with profits then used to advance the development of the ledger.
- Seems the main answer to ensuring development of core utility is available support and maintaining core dev from one company with open-source contributions optional.

How to promote ease of experimentation: the role of PoC in the enterprise sales cycle

Session Convener: Nick Mason

Session Notes Taker: Mary Dwyer

Please list the key points of your conversation and/or what you would like to share with your colleagues:

Enterprise Sale Process Flow

- Establish relationship with senior member of the technology team
- Convince the person that there is a value add of your technology
- Meet with technology team
 - Getting over the education hurdle for the tech team
 - Convincing key stakeholders that SSI is valuable for their enterprise
 - Getting over the education hurdle for the business team
 - How can you prove that there is a measurable difference to their existing process

Setting up POCs with enterprises

- Sell to r&d department or venture fund that is dedicated to exploring new technologies and business models, instead of business-as-usual tech and business departments
- Acknowledge that funding is earmarked, align POC with earmarked funding

Steve - lots of experience in pushing PoC and pilots.

People looking at shaving opex aren't the right focus.

Early adopters and innovators are always there.

Got to Align with pain points

Steve - stakeholders and pilot examples

- Insurance: talent ageing out, hard to get fresh new talent in. Need to disrupt ourselves. R&D dept, venture funds. Deep into looking into AI/ML, cognitive services. Different business models.
- Ideation days > IAM system
- Enterprises never have money sitting around:
 - Got to go in and get alignment, interesting tech, saw something cool and want to try it out.
 - As long as the number is reasonable
 - Want to do PoC and want it to be fast, <\$100-300k
 - But are they custom building? That becomes a harder sell.

How does UX come up in your PoC discussions?

- End to end mash of tech really is
- Educational process
- Fraser - when you crack the UX you crack everything
 - SSI projects like KTI, NHS the UX is SO much better than the previous option

Karen

- UI screens are key to initial PoC discussions
- How do I use it?
 - Demo it to us of someone that's already done it.
 - Every problem I solve will look different so creating a real PoC is very hard.
- Focusing less on development, more on UX

All objectives are set by the business side and tech are told where it's going on the business side.

Fraser

- Even with great UX and powerpoints, most of it comes down to numbers
- Is the business case strong enough to take it through
- If you don't have the numbers showing the calculations have been done, they assume there's no business case there.
- NHS could throw out one metric: at the moment you lose 50k doctor days per year in just showing credentials. Business case is solid.
- How much time and money you can save stakeholders.

Erran

- You've got to work the numbers
- Got to find out who pays and who benefits

But need PoC to figure out the benefits

Governance and business model depends on the particular scenario.

Do you on one side have a sponsor saying it's a good thing, or how's it working out?

- We had to find the champion for an ecosystem. The one that's willing to stick their necks out?

Governance Frameworks

- Trying to get non-profits to do the work as an ecosystem champion
- People start governing with things they can govern
- Each vertical has it's own governance system for their own rules
- What is governable and what is not
- There is a non-profit standardising barcoding for supply chains - GS1. providing a service by giving out that barcode. They could be the perfect architect of the governance framework
- Getting a PoC with full governance framework is tough when you're agreeing across multiple orgs about trust registries, schemas, etc.

Parchment

- Comprehensive Learner Records - standardising with bigger institutions, looking at open badges but this need standards. Chicken and egg. Who's going to build the standards to support the wallet?
- Lots of orgs competing on standards, hope one comes through.

DCC have a wallet? One of many being built, especially in the education sector.

Simone

W3C open standards for education credentials

How do you think about innovation and make it sustainable?

If you look at SSI, we talk about learner-centricity. Sovereignty means learners can take the credentials outside of your network. Utilities versus sovereignty. How can I better serve those users and provide that utility.

Higher Ed - feeds some universities.

You can always put little "locks" on the credentials so that only if you pay can you verify.

The Byway, a pilot project for local conversation and commerce

Session Convener: Joyce Searls

Session Notes Taker: Heidi

Please list the key points of your conversation and/or what you would like to share with your colleagues:

(These notes taken from a similar session held at IIWXXXIV - Spring of 2022)

We discussed Customer Commons' pioneering work on a new market model that can grow outside of Big Tech and customer-trapping silos.

The model is called *the Byway*. Here are four links that explain where it stands so far.

[A New Way](https://customercommons.org/a-new-way/) <https://customercommons.org/a-new-way/>

[Byway](https://customercommons.org/solutions/tools/byway/) <https://customercommons.org/solutions/tools/byway/>

[Byway FAQ](https://customercommons.org/solutions/tools/byway/byway-faq/) <https://customercommons.org/solutions/tools/byway/byway-faq/>

[Paving the Byway](https://customercommons.org/paving-the-byway/) <https://customercommons.org/paving-the-byway/>

A summary from one of those::

In the Byway model, intention signaling between buyers and sellers is maximized by providing a way for anyone to signal anyone, outside any company's private system. The best model we have for that is email. Like the Internet it runs on, email is NEA:

- Nobody owns it
- Everybody can use it
- Anybody can improve it

None of today's hundreds of different commercial messaging, texting, and chat systems are NEA. Even the biggest ones: (e.g. WeChat, WhatsApp, Facebook Messenger are closed and proprietary. This means the Byway is free to be bigger than any of them. As is email already.

Doc and Joyce Searls, both of whom are founders and board members of [Customer Commons](#), are currently embedded in Bloomington, Indiana, to work with the [Ostrom Workshop](#) at Indiana University on rolling out and researching the Byway with local communities of interest.

This strategy and some of the target communities were discussed. We also reported on progress since the last IIW.

Session 3

SSI - who should pay when I show my ID? (Relying parties, Consumers, Issuers, etc) - with UK proof of age case study

Session Convener: Iain Corby

Session Notes Taker:

List of Session Attendees:

Tags / links to resources / technology discussed, related to this session:

Please list the key points of your conversation and/or what you would like to share with your colleagues:

Type Notes Here / NO NOTES SUBMITTED

Web3, Web5, & SSI

Session Convener: Timothy Ruff

Session Notes Taker:

List of Session Attendees:

Tags / links to resources / technology discussed, related to this session:

Please list the key points of your conversation and/or what you would like to share with your colleagues:

Type Notes Here / NO NOTES SUBMITTED

Business of Governance

Session Convener: Karen Hand

Session Notes Taker:

Please list the key points of your conversation and/or what you would like to share with your colleagues:

Conversation continued from previous sessions concerning how to enable a governance framework for an ecosystem needed for identity technology and service providers to operate

Discussion also included the challenges of governance frameworks that are not counterproductive, discussion concerning trust registries (are they counterproductive?) and how to decentralize components of a governance framework.

Exploring the Human Side of SSI - adoption, agency, privacy, fragmentation

Session Convener: Celene Takatsuno (zcelene)

Session Notes Taker: Trent Larson

Tags / links to resources / technology discussed, related to this session:

<https://customercommons.org/solutions/>

Please list the key points of your conversation and/or what you would like to share with your colleagues:

Rob: working on our own net “innernet”; let’s get our own contacts (much agreement!)

Trent: working on verification via a network on confirmations

Joyce: calendars and contacts are essential to our work, so can we take that back (she’s off Google!)

Celine: has concerns about safety and privacy aspects of systems that share data and a centralized system won’t maintain that privacy

Rob: We should be able to send images to family and friends privately. Making a Personal Assistant (“PASA”).

Robert from <https://www.parchment.com/> Trying to make education creds portable & shareable. Microcredentials (eg. HVAC experience) are outside larger ed facilities.

Michael: must get our terminology in common as an industry, must determine who pays

Mary: took 2 days to open a business file because it was hard get access

Michael: we can quantify the savings of that effort to companies

Joyce: must start with utility in private sector, like NY subway which started privately & got taken over

Michael: disagree; maybe Doc & Joyce can get Bloomington to help with funding

Doc: The city council decided to bring fiber as a PPP, companies compete for this service and there will be a business for this. Lookup GDPR compliance to see companies that sell obedience which is actually avoidance.

Michael: we're not connecting our SSI wallets with the private data initiatives like Solid, DataSwift

ZOOM Chat

11:07:55 From Trent Larson1 to Everyone:

Totally agree: focus on people's problems. And in the last session by Joyce I found this great list of problems: <https://customercommons.org/solutions/>

11:09:48 From zceline to Everyone:

oh! can someone please take notes?

11:17:38 From Doc Searls4 to Everyone:

Many holes in our grails.

11:17:49 From Trent Larson1 to Everyone:



11:18:04 From Trent Larson1 to Everyone:

Not a very useful grail, then.

11:20:05 From Doc Searls4 to Everyone:

If the makers of contact and calendar software (Apple, Google, Microsoft) were given the job of building the Internet, we wouldn't have it.

11:20:24 From Doc Searls4 to Everyone:

Anyone taking notes?

11:21:08 From zceline to Everyone:

I don't think we have a note taker yet. Doc?

11:21:15 From zceline to Everyone:

:)

11:23:59 From Trent Larson1 to Everyone:

I'll start but we're missing much!

11:24:39 From zceline to Everyone:

thanks trent - if you want to do the share-back with the closing circle that would be great

11:31:41 From Joyce Searls to Everyone:

Breaking Away, Maurice Stucke book [https://www.amazon.com/Breaking-Away-Control-Privacy-](https://www.amazon.com/Breaking-Away-Control-Privacy-Autonomy/dp/0197617611/ref=sr_1_1?crid=3BL28QQF4I6YM&keywords=breaking+away+stucke&qid=1659634228&sprefix=breaking+away+stucke%2Caps%2C345&sr=8-1)

[Autonomy/dp/0197617611/ref=sr_1_1?crid=3BL28QQF4I6YM&keywords=breaking+away+stucke&qid=1659634228&sprefix=breaking+away+stucke%2Caps%2C345&sr=8-1](https://www.amazon.com/Breaking-Away-Control-Privacy-Autonomy/dp/0197617611/ref=sr_1_1?crid=3BL28QQF4I6YM&keywords=breaking+away+stucke&qid=1659634228&sprefix=breaking+away+stucke%2Caps%2C345&sr=8-1)

11:32:42 From zceline to Everyone:

thanks Joyce!

11:32:51 From Doc Searls4 to Everyone:

Joyce noted in 2015 that ad blocking (saying no to tracking, basically) was already the biggest boycott in world history, in 2015: <https://blogs.harvard.edu/doc/2015/09/28/beyond-ad-blocking-the-biggest-boycott-in-human-history/> But we didn't have SSI then.

11:34:21 From zceline to Everyone:

hi Michael!

11:34:32 From Joyce Searls to Everyone:

This book goes right at the conundrum of balancing privacy rights with both public good and private value of data.

11:39:32 From Rob Aaron to Trent Larson1(Direct Message):

Hey Trent, I'm using a different ISP to host my email. I want to make sure you got it vs it landing in your SPAM box. Let me know.

11:40:38 From Trent Larson1 to Everyone:

I'd like to ask Joyce & Doc: besides the first adopters in The Byway who are motivated like we are, have you heard of any customer stories where they started using The Byway for some real problem, one that's outside our identity-tech-focused motivations?

11:41:00 From Trent Larson1 to Rob Aaron(Direct Message):

Yes, I got your email, thanks!

11:41:10 From zceline to Everyone:

Hi @Mary! Feel free to hop in anytime. Small group so def more conversational

11:41:29 From Rob Aaron to Trent Larson1(Direct Message):



11:42:42 From Doc Searls4 to Everyone:

@Trent, there is only one Byway so far and it isn't ready. Fortunately, the scope is small enough for us to make real in a few months. All we have in the meantime are stories of places in the retail world where customers actually do take the lead, whether they know it or not. Trader Joe's is probably the best example of that.

11:43:35 From Trent Larson1 to Everyone:

Thank you.

11:43:39 From Rob Aaron to Everyone:

Bye for now, all.

11:44:55 From Doc Searls4 to Everyone:

Toward what Michael is talking about right now, and Joyce earlier, most of our personal data has no sale value in marketing's marketplace, where they're already harvesting all they can for free anyway. The more important point is that our personal data (contacts, calendar, financial, health, property) has enormous personal *use* value. Not sale value. As Michael is saying now, people pay for all kinds of services right now. But we're really still at tabula rasa on all this.

11:46:19 From zceline to Everyone:

+1 @Doc!

11:48:01 From Doc Searls4 to Everyone:

An aside is the unsung heroism of Masahiro Hara. He invented the QR code.

11:50:16 From zceline to Everyone:

great perspective @Michael

11:51:25 From Doc Searls4 to Everyone:

Michael's "social commons" is critical. Because that's the marketplace. It's where you minimally disclose information on an as-needed basis to justifiable parties. We do this all the time in the

physical world, but we need mechanisms in place for the digital world. That's what Michael is talking about now with the container cargo model. The world of shipping changed forever because of the container. Many world changed due to the QR code. Similar things will happen thanks to SSI.

11:52:19 From zceline to Everyone:

Welcome Erran!

11:52:45 From Doc Searls4 to Everyone:

We need utility the noun (in the sense of usefulness) before we get a public utility of the water and roads sort.

11:57:26 From Trent Larson1 to Everyone:

Relying on a big player (eg. government) will result in solutions that mostly benefit big players.

11:57:39 From Doc Searls4 to Everyone:

That's the risk, Trent.

11:58:52 From zceline to Everyone:

+1 @Trent, but maybe also the opportunity

11:58:59 From Doc Searls4 to Everyone:

I agree with Michael that timing is critical, and things can take off faster now. But the larger context, I think, is that the digital world we are in now is only decades old at the most and will be around for countless decades to come. Wrote about that a bit here:

<https://dsearls.medium.com/what-does-the-internet-make-of-us-118421ac5e>

11:59:24 From Doc Searls4 to Everyone:

Did somebody take notes?

12:00:04 From Doc Searls4 to Everyone:

Save off the chat. The three dots at the bottom right under the chat.

As a result of attending The Business of SSI

***** Please complete the sentence: As a result of attending the Business of SSI *******

- I'm motivated to continue learning how other people and organizations are being pragmatic about bootstrapping and driving adoption
- I have more optimism that Big Stuff will happen. Also have a bunch of take-aways for follow-ups.
-I got a whole new network of SSI people whose brains I'm going to pick in the coming months!!
- I met a lot of dedicated leadership of SSI for business.
- As a result of attending the Business of SSI I am connecting to some people and projects that align with my interests.
- i have learned SO much from all the nerdy sessions!
- i understand the contours of adaption much better
- I will go back and read more web3 stuff
- "...we really need to figure out who is going to pay."
- I realize how early we are!
- Marketing is about solving problems, so we need to be specific about what needs to be solved for business to succeed.
- ... I felt reconnected with a community of shared values and some practical ideas for steps forward.
- As a result of attending the Business of SSI...I'm confident that you can make money using SSI tech without your revenue model being based on SSI tech.
- A progressive path to The Success of Open Space Technology #SSI.
- Our team will be considering how enterprise-first thinking vs a consumer-first mindset as a strategy to unlock budgets for the foundational technologies we are developing.
- I'm going to have a hard time trying to land CEO, CTO and all C?O to earth.
- ...i've gained an entirely new perspective on how SSI works for humans...
- I'm going to try start using "Authentic Data" in my conversations with partners and customers

- understand that Use Cases are not Business Cases (thx Timothy)... and biz cases need biz model and pricing... maybe we will get there with Web8
- I'm going to try start using "Authentic Data" in my conversations with partners and customers

Thursday, 04 Aug 2022 [Add to My Calendar](#)
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The Business of Self Sovereign Identity (SSI): Exploring the Commercial Readiness and Application of SSI

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65 Present

Closing Circle Zoom Chat

12:02:06 From Michael Becker to Everyone: That was AWESOME!!!!!! 😊 Thanks everyone really inspiring conversation today.

12:04:03 From Michael Becker to Everyone: "...we need to see SSI as a public utility--just like the highway system—and get it funded or subsidized by the government. This will/would drive exponential growth."

12:04:26 From Rashmi Siravara to Everyone: A progressive path to The Success of Open Space Technology #SSI.

12:07:02 From Riley Hughes to Everyone: Did someone do a report out on my session already? sorry im late

12:08:56 From Simone_ to Everyone: @Timothy 8 is next in Fibonacci sequence, right @Harrison ? lol

12:09:18 From Fraser Edwards to Everyone: Sorry! Was cycling home and managed to unmute somehow

12:09:42 From Harrison Tang to Everyone: Yup, 8 is the next Fibonacci number after 5

12:09:48 From Heidi Nobantu Saul to Everyone: Frist time we have an IIW attendee attending while cycling :)

12:10:12 From Rashmi Siravara to Everyone: Yes . It is a Great Event.

12:10:12 From Harrison Tang to Everyone: 0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, ...

12:10:32 From Allison Fromm to Everyone: I was wondering what had happened to Web4

12:10:39 From Fraser Edwards to Everyone: @Heidi, I would not recommend!

12:10:42 From Kaliya Identity Woman to Everyone: its to square

12:11:10 From Allison Fromm to Everyone: 😊

12:11:46 From Iain Corby to Everyone: I liked the term "IDTech" - it fits well alongside "SafetyTech" which is not an established sector in the UK (government issued its second annual report on progress and growth in that sector just this week)

12:12:53 From Doc Searls4 to Everyone: Thought::: Business of SSI today is a bit like Business of Internet in 1993.

12:13:08 From Robert Reddick to Everyone: ID-Tech, Identity Tech aligns with all the other n-Tech (HR Tech, Fin Tech)

12:13:15 From Michael Becker to Everyone: Yes, Dave is the first one I heard authentic data from.

12:13:28 From Cole Davis1 to Everyone: As a result of attending the Business of SSI...I'm confident that you can make money using SSI tech without your revenue model being based on SSI tech.

12:14:05 From Joyce Searls to Everyone: Cole +1

12:14:06 From Michael Becker to Everyone: Here is a link to Dave's paper on Authenticate Data:

Huseby, D. (2021, March 2). The Authentic Data Economy. Medium. <https://dwhuseby.medium.com/the-authentic-data-economy-9802da67e1fa>

12:14:08 From Riley Hughes to Everyone: 🍌 Cole that is an awesome takeaway

12:14:23 From zceline to Everyone: "...i have a name (IDTech!) to use when describing what SSI is all about :) thanks @Riley !! ...

12:14:59 From zceline to Everyone: thanks @trent and everyone who explored this with me :)

12:15:28 From Joyce Searls to Everyone: Cole, it's what Doc calls "because effects" Making \$ because of a piece of tech, rather than making \$ with said tech.

12:15:32 From Mary Beth McCabe to Everyone: Cisco does a lot of smart city work.

12:19:47 From Karen Hand to Everyone: Unfortunately "SMART" cities have often become another opportunity for data collection by large platforms - often not citizen centric

12:22:38 From Dave Birch to Everyone: I thought the government had dropped age verification from the Online Harms Bill (The Dangerous Blogs Act, as we call it) ?

12:22:56 From Michael Becker to Everyone: Allison, your "case study" vs. "business model" comments were great!

12:23:12 From Allison Fromm to Everyone: Thank you! Appreciate the feedback.

12:23:28 From Heidi Nobantu Saul to Everyone: Thanks Allison!

12:24:04 From Michael Becker to Everyone: Iain, your comments root us in the legal requirement of the age attribute vs. identity, but what about the pool of all our data?

12:24:50 From Iain Corby to Everyone: @Michael - I like to say that we are creating the tracks, but all the digital ID trains will run on them!

12:25:22 From Michael Becker to Everyone: Perhaps the question we need to ask is, like age, what are the authentic data attributes that will drive business value and growth.

12:25:30 From Dave Birch to Everyone: At Identiverse, Eve Maler said that the "killer attributes" is IS-A-PERSON.

12:25:48 From Ed Eykholt to Everyone: :+1

12:26:10 From Riley Hughes to Everyone: +1 🎉

12:26:14 From Dan Robertson to Everyone: +1 on Timothy's "we need to do it again sometime"

12:26:39 From Michael Becker to Everyone: Iain, if that is the case, should not government fund, or at least subsidize the tracks, or will all our rails/roads be toll based?

12:27:13 From Iain Corby to Everyone: @Dave - no, age verification is baked into the heart of the online safety bill. But that legislation only adds to existing requirements for age assurance from GDPR, Age appropriate design code, Audio Visual Media Services Directive, and all the age restrictions on sales of goods.

The Digital Services Act will also require any website that carries advertising (i.e. most of them) to work out which users are kids so they do not use algorithmic targeting on them.

12:27:32 From Allison Fromm to Everyone: Sadly I need to drop off a little early. Great conference and hope to see you all again soon!

12:28:28 From Iain Corby to Everyone: @Michael - if you want trains to run on time, don't let governments run them!

12:28:44 From Dave Birch to Everyone: Ok, so it will be illegal for (eg) porn sites not to do age verification in the UK? Facebook directors will be liable if an under 13 gets an account? That's great news thanks Iain.

12:28:52 From Michael Becker to Everyone: @iain, funny!!! Unless you're in Japan! They are always on time.

12:29:56 From Simone_ to Everyone: It would be helpful to survey what Business Models / Pricing models are out there in SSI. Maybe at IIW in Nov. ?

12:31:25 From Michael Becker to Everyone: @Simone would love to collaborate on a paper with you on this. Perhaps we could do some homework together and prepare for a Nov. session.

12:31:44 From Riley Hughes to Everyone: Thanks all, amazing morning, amazing community. 🎉🙏

12:32:06 From Brian Richter to Everyone: thanks everyone, see you in November!

12:32:34 From Harrison Tang to Everyone: Thanks, everyone!

12:33:52 From Michael Becker to Everyone: @Iain. Completely agree!!!!

12:35:24 From Cole Davis1 to Everyone: Thanks everyone! See you in November

12:35:41 From Doc Searls4 to Everyone: Just so we all know, the moment between hitting the two Leave buttons, one after the other, is the *interleave*.

12:36:00 From Timothy_Ruff to Everyone: Got my IIW ticket!

12:36:04 From Kevin Boehm to Everyone:

.... I'm motivated to continue learning how other people and organizations are being pragmatic about bootstrapping and driving adoption

12:36:07 From Dan Robertson to Everyone: Is the plan now for the full IIW to be in-person going forward, or is there still appetite to do some virtually?

12:37:07 From Trent Larson1 to Everyone: I would love more virtual events!

12:37:14 From Doc Searls4 to Everyone:@Dan, yes and yes. Making those work together, however, isn't easy, for more reasons than we can into here.

12:37:27 From Timothy_Ruff to Everyone: Great sessions and interaction today everyone! For those who want to get in touch I'm at timothy@digitaltrust.vc. Bye!

12:38:19 From Heidi Nobantu Saul to Everyone: That's the link to IIW this Fall in Mountain View:
<https://iiw35.eventbrite.com/>

12:39:46 From Doc Searls4 to Everyone: @Ed gets my award for the best voice and audio.

12:40:35 From Simone_ to Everyone: See you at IIW in Nov. !!

12:42:09 From Mark Scott to Everyone: Sovrin BoSSI Bi-weekly call: Aug 8, etc.: Where:
<https://zoom.us/j/99792658072?pwd=UXlpN1RyQXNRK2VweVlvQVB5cm5VQT09>

12:42:56 From Mark Scott to Everyone: Sovrin BoSSI Bi-weekly call: Aug 8, 7:00 am PT

12:43:05 From Rashmi Siravara to Everyone: Thank You everyone. Thank You #IIW 🍷 Michael Becker lead The Way #SSI. Looking forward to #IIW Nov 2022. 🍷 Thank You Heidi and Kaliya.

12:43:14 From Doc Searls4 to Everyone: BTW, Joyce and I had a great call with Dan'l Lewin, who runs the Computer History Museum, and we have hope hat the whiteboards will be back in the rooms, wi-fi will be better, and other stuff.

12:43:27 From Joyce Searls to Everyone: Thanks, Mark on the Business of SSI call. Next one is Aug 8 @ 10am ET

12:44:16 From Karen Hand to Everyone: thanks all, good sessions

12:44:21 From Paul Trevithick to Everyone: thanks all!

12:44:24 From Limari (DIF) to Everyone: Thank you!

12:44:29 From Trent Larson1 to Everyone: Thanks, Heidi & Kaliya

12:44:31 From Harrison Tang to Everyone: Thanks ! Thanks, Kaliya !!

12:44:32 From Mark Brady to Everyone: Thank you everyone. Great conference.

12:44:36 From Audrius Ramoska to Everyone: Thank you for great event!

Stay Connected with the IIW Community Over Time

Helpful Community Resource

Each week Kaliya, Identity Woman and Informiner publish a round of the week's news from the industry. It is called **Identosphere - Sovereign Identity Updates (weekly newsletter)**

You can find it here: <https://newsletter.identosphere.net/> to subscribe

You can support this work [via Patreon](#) (yes the newsletter is on substack and we do Patreon)

This work leverages our community blog aggregator that you can follow too.

IIW Community Personal Blog's shared via: <https://identosphere.net/blogcatcher/>

IIW Community dot.org's in the IIW Space: <https://identosphere.net/blogcatcher/orgsfeed/>

If you want your blog to be included please email Infominer: newsletter@identosphere.net

A BlogPod was created at IIW - Link to IIW Slack if you want to share/connect with others in the community blogging – <https://iiw.slack.com/archives/C013KKU7ZA4>

If you have trouble getting in, email Kaliya@identitywoman.net with BlogPod in the Subject.

Other Community Group Work

VRM (Vendor Relationship Management) Mailing List:
https://cyber.harvard.edu/projectvrm/Mailing_list

Credentials Community Group Weekly Call information: <https://w3c-ccg.github.io/>

Hope See you November 15 - 17, 2022

For IIWXXXV

The 35th Internet Identity Workshop
In Mountain View CA at the Computer History Museum

www.InternetIdentityWorkshop.com