



Increasing Trust through Standards & Conformity Assessment for Identity & Personal Data

Colin Wallis
Executive Director, Kantara Initiative

Morning Agenda

- ✓ 0900: Call to Order: Colin Wallis, Executive Director and workshop MC
- ✓ 0905: Welcome: Allan Foster, President [and a special welcome to Barbara Mandl as Event host]
- ✓ 0910: Agenda walk-through and an overview of Kantara's activities: Colin Wallis, Executive Director
- ✓ 0930: Panel - selected speakers: 2 Questions. 1) No1 design rule; 2) Is there different tech - Consumer vs enterprise ? Moderator: Kuppinger Cole analyst Barbara Mandl
- ✓ 10.30: Morning break
- ✓ 11.00: UMA deep dive - GDPR, PSD2, CIAM and the role of User Managed Access (2.0) Eve Maler, Forgerock, UMA WG Chair
- ✓ 11.30: Consent Receipt deep dive - pivot to CIAM: Heather Flanagan with Andrew Hughes, CIS WG Chair
- ✓ 12.00: CIAM – The Need for Consumer Identity Assurance & Governance - Amit Saha - Saviynt
- ✓ 12.30: Break-out Session: Choose between CIAM & IRM - head to head: Andrew Hughes/Allan Foster, and UMA Legal - User friendly: Eve Maler
- ✓ 13.00: Lunch break

Afternoon Agenda

- ✓ 14.00: Consumer Identity, Personal Data, Consent and 360by.me: Katryna Dow, Meeco
- ✓ 14.30: CIAM & ID Pro; mutually supporting: Sarah Squire, Engage Identity
- ✓ 15.00: Panel - selected speakers: Attendees - It's your turn to ask the questions!
Moderator: Kuppinger Cole analyst John Tolbert
- ✓ 15.45: Afternoon break
- ✓ 16.15: Consent-informed Attribute Release (CAR) - UX layered consent from Internet 2: Heather Flanagan, Spherical Cow Consulting
- ✓ 16.45: Measuring Authentication – NIST 800-63-3 Digital Identity Guidelines: Sarah Squire, Engage Identity
- ✓ 17.15: Americas Open Mic: Kantara's 'raison d'etre' - what we do, why we do it, how we do it, who we do it with & what more there is to do: Moderator, Allan Foster, President
- ✓ 17.50: Closing Comments and directions to the evening drinks and music event, Colin Wallis and Allan Foster

First, a little housekeeping ..

- Have you seen, read and signed the 'Sign in' sheet?
- The Sign In Sheet contains Kantara's Privacy Statement and IPR Statement
- Sometimes particular discussions in workshops can partly resemble a Working Group call or meeting of members and non member/not voting participants (but calls and meetings are governed by Group Participation Agreements).
- Like meetings and calls, we might note down 'who says what' to help us with any potential contributions later.

Scene-setting context:

We are in the midst of a digital identity and personal data transformation



.. a transformation driven by:



Transformation is achieved by Collaboration, Innovation, Taking Action



Kantara is driven by strong ethics & societal purpose

‘others talk, we do’

Kantara Initiative is the global consortium improving trustworthy use of identity and personal data through innovation, standardization and good practice.



Who constitutes Kantara?

- Non-profit founded in 2009
- Offices in Europe and the United States
- Comprises 60+ Leading Organizations, hundreds of Participants, Enterprises & Governments
- Connects the best of Business, Government, Research & Education

Our Leadership



FORGEROCK

Examples of our Liaisons



PERSONAL DATA ECOSYSTEM
CONSORTIUM

Empowering People with Their Personal Data

Member snapshot; Do you recognize them?



...and our sizable band of dedicated individuals

Our Recent Accomplishments



UMA, the world's first open specification for federated delegation and authorization, based on the popular OAuth protocol.



Consent Receipt Specification was developed to give control of personal data back to their customers.



Kantara Trust Marks both accredited Assessors and the Credential Service Providers (CSPs) approved by them, with the oversight of the Board

Our Core Work

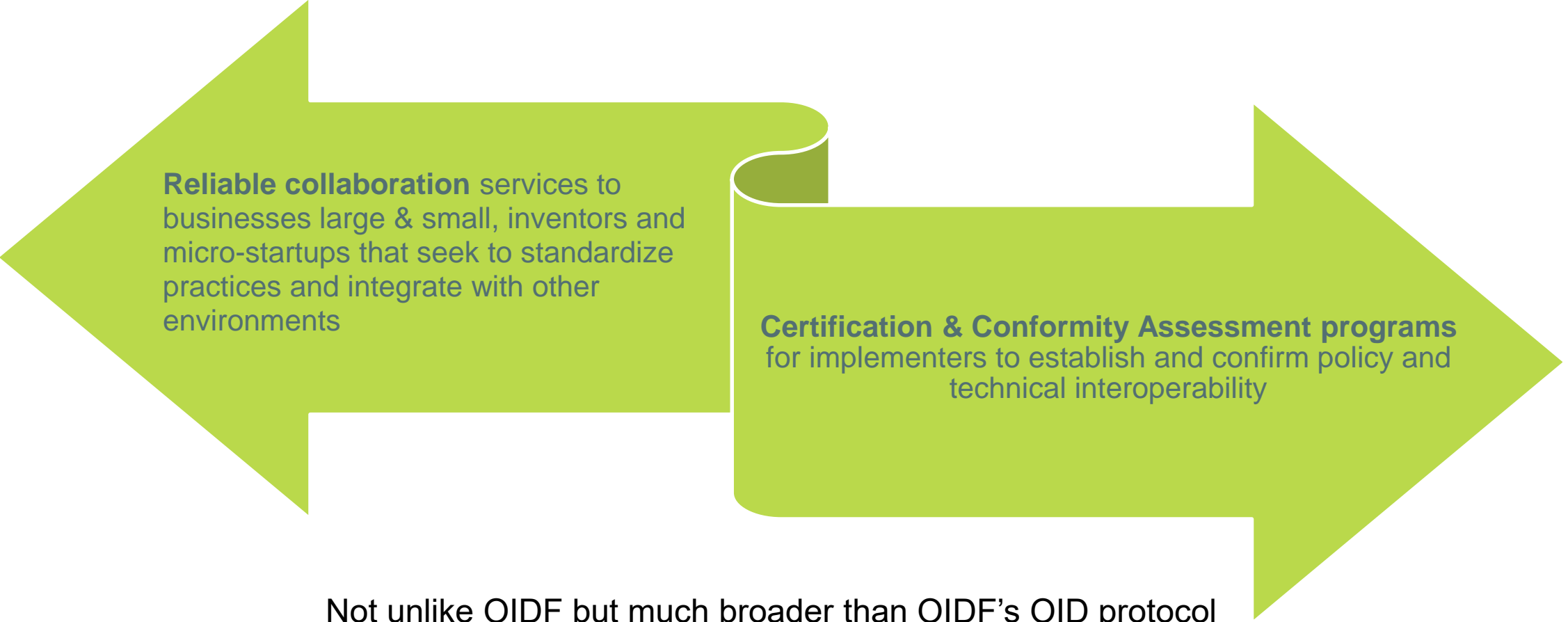
- **Nurture** emerging technical communities through our discussion & working groups and our incubators - Digital Identity Professionals, Identity and Privacy R&D, *in order to*
- **Develop** and standardize community practices with specifications companies can understand, trust and implement, *to achieve our ultimate objective which is to*
- **Operate** conformity assessment programs to enable companies to meet their adherence goals to standardized practices needed to support their business.

Kantara's Offerings



Not unlike OIX but much broader than OIX's White Papers and Registry

The Kantara consortium has a unique two-sided platform



Reliable collaboration services to businesses large & small, inventors and micro-startups that seek to standardize practices and integrate with other environments

Certification & Conformity Assessment programs for implementers to establish and confirm policy and technical interoperability

Not unlike OIDF but much broader than OIDF's OID protocol

Kantara Maturation Process

Invent

This is the world of inventors and micro-startups. New ideas are developed to deal with an infinite range of market demands, use cases and technologies.



Refine

Contributors can refine, shape and consolidate the inventions into common specifications and shared practices that lead to industry-best practices.



Implement

Certification and testing criteria sets the foundations and makes broader market adoption possible.

Not unlike FIDO but much broader than FIDO's U2F, UAF and FIDO 2.0

Role of Kantara in the Market:

Standardization facilitator, creator & operator of assessment programs for 'Innovative' communities

Phase	Invention →	Innovation →	Implementation
Activity	<ul style="list-style-type: none"> Generate new ideas 	<ul style="list-style-type: none"> Standardization via consensus approaches 	<ul style="list-style-type: none"> Commercialization
Organizations seeking standardization for interoperability	<ul style="list-style-type: none"> Small startups Inventors 	<ul style="list-style-type: none"> Funded startups Established organizations 	<ul style="list-style-type: none"> Funded startups Established organizations

Kantara's Scope of Activity

Kantara Programs	Community Incubation	"Community Groups"		Conformity Assessment	Interoperability Testing
Kantara Community		DG	WG	ARB + IRB	
Kantara Staff	PMO	Support Staff		PMO	

‘Thought leader’ organisations & individuals join Kantara

- Strong Ethics: return control of identity & personal data back to its owner
- Low barrier to participate and contribute
- Collaborate with peers transparently and equitably
- Develop and publish artefacts on the platform
- ‘Network effect’ builds even better ideas upon past good work

Where consortia complement and where they overlap

	Core focus/value prop	Secondary focus	Whitepapers	Alpha Projects	Working Groups	Specifications	Conformance	Registry
FIDO	Mobile Auth Specs	Conformance	X		X	X	X	X
Kantara	Identity Conformance	Specifications	X		X	X	X	X
MEF	Mobile general		X		X			
OIDF	OpenID protocol	Protocol Conformance			X	X	X	
OIX	White Papers	Registry	X	X				X



Bridging the value divide in identity & personal data

Join. Innovate. Trust.

Ethics & Conformance Trust Marked

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Directions to the evening event

- Wilde Rover is at [111 Central Way, Kirkland](#). Map apps will do the right thing. It's about 5 miles from Meydenbauer Center on local roads (and that may be the best way to go at rush hour vs taking I-405N; that way is 6.7 miles). It should take 15-20 minutes. On a Monday night, parking may simply be available out front on Central Way or Lake St (paid?) to the first bunch of people, or certainly at the pay parking lot at the southeast corner of Lake St and Central Way. There is also a pay parking lot around the back at Marina Park, on the lake.