



Increasing Trust through Standards & Conformity Assessment for Identity

EEMA Conference 2017, London, July 4-5

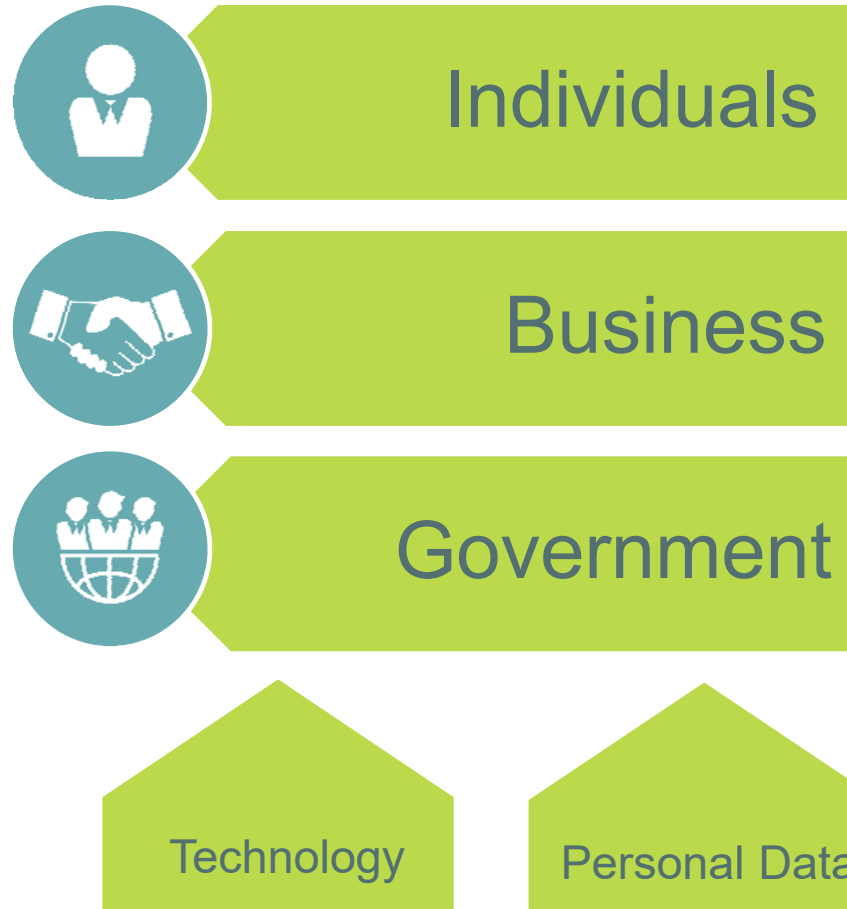
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The world is in the midst of a digital identity and personal data transformation.



Transformation is 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.



What and 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



Examples of our Liaisons



**PERSONAL DATA ECOSYSTEM
CONSORTIUM**

Empowering People with Their Personal Data

A snapshot of Kantara's Membership

2KEYS
SECURITY SOLUTIONS

athenahealth

ca
technologies

c | cirrus identity

Cogito Group

.....T.....

digi.me

Australian Government
Digital Transformation Agency

europoint

Experian

FISCHER
INTEGRAL POINT

FORGEROCK

GakuNin

GEANT

Government of
Canada

GSA

HEAnet
Ireland's National Education & Research Network

ID.me
Your Identity. Your Benefits.

Internet Society

INTERNET.

KUMAR

MedAllies

neustar

THE DEPARTMENT OF INTERNAL AFFAIRS
Te Tari Taiwhenua

NRI

OCLC

Red IRIS

SSP SCOTT & FERRY CPA PLLC
APPROVED EQUAL OPPORTUNITY EMPLOYER

SECURE KEY

SUNET

Symantec.
Confidence in a connected world.

Synchronoss

TELUS

The Information Network Law Association

UnboundID

UNI|NETT

united ID.org

United States Postal Service

Zygma
Securing Your Business' Information

...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 approves Credential Service Providers (CSPs) and Accredits Assessors.

Our Core Work

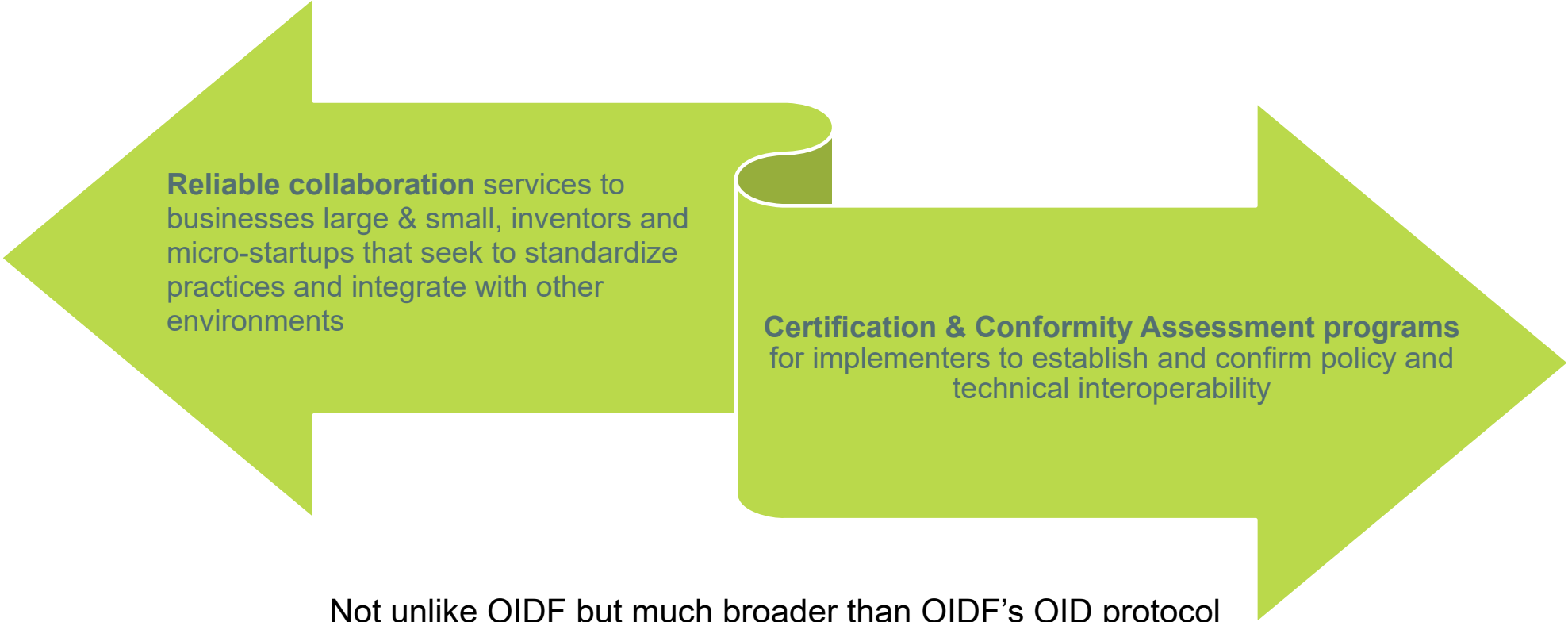
- **Nurture** emerging technical communities through our discussion & working groups and our incubators - Digital Identity Professionals, Identity and Privacy R&D.
- **Develop** and standardize community practices with specifications companies can understand, trust and implement.
- **Operate** conformity 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 ODF but much broader than ODF's ODF 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



Join. Innovate. Trust.

Ethics & Conformance TrustMarked

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Where consortia complement and where they compete

	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		
OIX	White Papers	Registry	X	X				X

