



Ethics & Conformance Trust Marked

Kantara Initiative #EIC18 Pre-conference workshop 0930-1300 May 15th, 2018

Colin Wallis
Executive Director, Kantara Initiative

Agenda

- **0900:** Welcome: Allan Foster - President.
- **0910:** Workshop Overview and Intro to Kantara: Colin Wallis - Exec Director and workshop MC
- **0930:** User Managed Access (UMA) Working Group overview, current status, future work: Eve Maler - WG Chair
- **0950:** Consent Management Solutions best practice (CMS) Working Group: Corne van Rooij and Andrew Hughes - WG Chair and Secretary
- **1010:** Panel: Recent new members 'Why we joined Kantara': Katryna Dow and Katherine Noall (moderator tba)
- **1030:** IDentity of Things Discussion Group (IDoT) overview, future work pitch “Authentication with the help of public keys in Blockchain”: Ingo Friese - Chair
- **1045:** Coffee Break
- **1105:** Open Trust Taxonomy for OAuth2 (OTTO) Working Group overview, current status, future work (and a fly-past of Emergency Responder Authentication System for Mobile UserS project (ERASMUS): Mike Schwartz - WG Chair
- **11.20:** Identity Relationship Management (IRM) Working Group overview, current status, future work: Thorsten Niebuhr active contributor
- **1135:** eGov Working Group overview, current status, future work: Rainer Hoerbe and Keith Uber, Chair and Vice Chair.
- **1155:** Panel: Conformity Assessment & Grant of Trust Mark for Identity, Consent Management and more: Bjorn Sjolholm (Assessor's view) and Andrew Hughes (Leadership Council Chair) + 1 (tba) (moderator tba)
- **1225:** Kantara Liaison Update #1: Digital Identification and Authentication Council of Canada (DIACC) - Joni Brennan
- **1235:** Kantara Liaison Update #2: Digital Identity Professionals (ID Pro) - Ian Glazer
- **1245:** Consent & InfoSharing (CISWG) Working Group update on Consent Receipt V1.1 & related activities: Mark Lizar (Liaison), Andrew Hughes, (Vice Chair)
- **1300:** Close and Thanks: Allan Foster - President

#EIC18 Pre-conference Workshop Theme

Compliance to GDPR and PSD2 does not have to be a zero-sum game - nor a journey you need to take on your own. Kantara's specifications, good practice guides, conformity assessment & assurance are developed by Kantara's community for the community, to extend compliance into strategic opportunities. Hear from the creators and the implementers of Kantara's specifications & programmes who joined and contributed to be 'better together'.

Kantara Initiative – a snapshot

- US non-profit, founded 2009. Estonia non-profit, founded 2017 (licensee)
- Strong ethics & societal purpose. Low barriers to participation. Passionate about giving control of identity and personal data back back to individual owners
- Mission: the global consortium improving trustworthy use of identity and personal data through innovation, standardization and good practice
- Business model: Membership, Trust Framework Operations, R&D Grant funding, work item sponsored directed funding
- Comprises global thought-leaders; Organizations & Individuals & Government agencies

Our Leadership



Our Liaisons (examples)



DIACC



PERSONAL DATA ECOSYSTEM
CONSORTIUM

Empowering People with Their Personal Data



incubated by KANTARA

Kantara's global membership & x10 non- member participants



- Government of Canada
- Information Network Law Association

Our Core Work

- **Nurture** emerging technical communities through our discussion & working groups and our incubators - Identity and Privacy R&D (and recent past ID Pro).
- **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.

Award winning, trend-setting, compliance-assisting innovations



User Managed Access (UMA) the world's first open specification for delegated authorization, extending OAuth 2.0.



Consent Receipt specification – a user's receipt for personal data containing the conditions upon which the consent is given – giving control of personal data back to individuals.



The world's first Trust Framework to offer 3rd party assessment, approval & grant of trust mark for NIST SP 800-63-3.

Kantara's value corroborated..

Balancing User Experience, Privacy, and Security for the Connected Consumer

**CONSUMER
IDENTITY WORLD**

CIAM predictions for 2018

- UMA & Consent receipts – Kantara
- Increased customer demand for passwordless authentication
- Mobile biometrics – FIDO
- Mobile app security – Global Platform SE & TEE
- New standards for IoT <-> CIAM integration
- Marketing Automation Interfaces
- Specialty CIAM solutions for PSD2
- Early integration of eIDAS & CIAM for G2C and B2C use cases

'Thought leader' organisations & individuals join Kantara

- Strong ethics: user control, industry codes of practice
- Low barrier to participate and contribute
- Collaborate with peers transparently and equitably
- Develop and publish artefacts on the platform
- Seek conformance, approval and grant of trust mark for solutions
- Contribute comments to ISO and other global policy and standards bodies side-stepping national policy and standards bodies

Kantara Highlights 2017

- Revised Mission statement published
- Establishing Kantara Europe in Estonia in January 2017
- Incubating and releasing ID Pro
- Identity Assurance Trust Framework Program extended to 800-63-3
- KIPI R&D Program stabilized with 3 projects and net revenue earning
- 700 downloads of Kantara's reports, recommendations & specifications
- 20 events with Kantara on the podium: Brussels, Chicago, Helsinki, London, Munich, Paris, San Francisco, Seattle, Tallinn, Toronto, Vienna
- 1 New Work Group – Consent Management Solutions best practice

2018 Outlook

- Success in Europe – H2020 grant funding for PoCs + other opportunities
- More progress on regional chapters
- Growth in the Assurance & Trust Framework Program – 63-3 & other identity-related plays but also in other industry sectors seeking conformity assessment and grant of Trust Mark
- Merger and acquisition opportunities
- New Work Groups and Discussion Groups



Ethics & Conformance Trust Marked

Nurture. Develop. Operate. – that's what we do

colin@kantarainitiative.org

Twitter:

@KantaraColin

@KantaraNews

Join us at <https://kantarainitiative.org/membership/>

Agenda

- **0900:** Welcome: Allan Foster - President.
- **0910:** Workshop Overview and Intro to Kantara: Colin Wallis - Exec Director and workshop MC
- **0930:** User Managed Access (UMA) Working Group overview, current status, future work: Eve Maler - WG Chair
- **0950:** Consent Management Solutions best practice (CMS) Working Group: Corne van Rooij and Andrew Hughes - WG Chair and Secretary
- **1010:** Panel: Recent new members 'Why we joined Kantara': Katryna Dow and Katherine Noall (moderator tba)
- **1030:** IDentity of Things Discussion Group (IDoT) overview, future work pitch “Authentication with the help of public keys in Blockchain”: Ingo Friese - Chair
- **1045:** Coffee Break
- **1105:** Open Trust Taxonomy for OAuth2 (OTTO) Working Group overview, current status, future work (and a fly-past of Emergency Responder Authentication System for Mobile UserS project (ERASMUS): Mike Schwartz - WG Chair
- **11.20:** Identity Relationship Management (IRM) Working Group overview, current status, future work: Thorsten Niebuhr active contributor
- **1135:** eGov Working Group overview, current status, future work: Rainer Hoerbe and Keith Uber, Chair and Vice Chair.
- **1155:** Panel: Conformity Assessment & Grant of Trust Mark for Identity, Consent Management and more: Bjorn Sjolholm (Assessor's view) and Andrew Hughes (Leadership Council Chair) + 1 (tba) (moderator tba)
- **1225:** Kantara Liaison Update #1: Digital Identification and Authentication Council of Canada (DIACC) - Joni Brennan
- **1235:** Kantara Liaison Update #2: Digital Identity Professionals (ID Pro) - Ian Glazer
- **1245:** Consent & InfoSharing (CISWG) Working Group update on Consent Receipt V1.1 & related activities: Mark Lizar (Liaison), Andrew Hughes, (Vice Chair)
- **1300:** Close and Thanks: Allan Foster - President