Increase trust through conformity assessment and standards

EIC 2017, May 11, 2017
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EVIDENCE-BASED TRUST

If people like you, they'll listen to you, but if they trust you, they'll do business with you.
— Zig Ziglar
https://www.brainyquote.com/quotes/quotes/z/zigziglar617767.html

Trust is a great force multiplier.
— Tom Ridge
https://www.brainyquote.com/quotes/quotes/t/tomridge195743.html
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STANDARDS AND EXPECTATIONS

There's a difference between expectations and aspirations.
– Alex Kapranos

https://www.brainyquote.com/quotes/quotes/a/alexkapran430189.html
10 BENEFITS OF OPEN STANDARDS

- Address Market Needs
- Reduce Costs
- Drive Interoperability and Scalability
- Encourage Market Competition
- Leverage Expert Knowledge
**Fit For Purpose**

[Standards] provide requirements, specifications, guidelines or characteristics that can be used consistently to ensure that [...] processes and services are **fit for their purpose**.

— www.iso.org
CONFORMITY ASSESSMENT

- Conformity assessment involves a set of processes that show your product, service or system meets the requirements of a standard.

- Undergoing the conformity assessment process has a number of benefits:
  - It provides consumers and other stakeholders with added confidence.
  - It gives your company a competitive edge.
  - It helps regulators ensure that health, safety or environmental conditions are met.
The nicest thing about standards is that there are so many of them to choose from.
— Ken Olsen
https://www.brainyquote.com/quotes/quotes/k/kenolsen184014.html
Open Standards

- Cooperation
- Adherence to Principles
- Collective Empowerment
- Availability
- Voluntary Adoption
A System of Conformity Assessment
A System of Conformity Assessment

- Interested Parties in a Regulated Sector or Voluntary Sector
  - Development of Codes of Practice, Management System Standards, Technical Standards that represent the requirements for “Fitness for Purpose”
A SYSTEM OF CONFORMITY ASSESSMENT

Conformity Assessment Body
- Uses competent assessors
- May permit 1st party assessments
- Receives Statement of Conformity attestation
- Makes decision on conformity
- Licenses trust mark
A SYSTEM OF CONFORMITY ASSESSMENT

- Conformity Assessment Scheme Owner
  - Creates assessment criteria
  - Defines the rules for assessments
    - Qualifications to be deemed competent to assess
    - Frequency of assessment, nature of assessment
    - Evaluation rules
    - Process to apply for assessment and licensing
ASSESSING FOR CONFORMITY

- 1st Party, 2nd Party, 3rd Party Assessment
- Conformity Assessment Scheme
- Competency of Assessors
- Statement of Conformity
- Trust Mark Licensing
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THE WORLD IS IN THE MIDST OF A DIGITAL IDENTITY TRANSFORMATION.
THIS TRANSFORMATION IS DRIVEN BY:

- Individuals
- Business
- Government
How do we define relationships between people, devices and services?
How can governments, industries and users work together to better manage data generated by new technologies and digital services?
ANSWER: COLLABORATION, INNOVATION AND TAKING ACTION.
Kantara Initiative is the global consortium improving trustworthy use of identity and personal data through innovation, standardization and good practice.
OUR CORE WORK

- **Nurture** emerging technical communities through our discussion and working groups.

- **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.
WHO IS 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
Do you recognize our Members?
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.
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.

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

Certification and testing criteria sets the foundations and makes broader market adoption possible.
KANTARA’S OFFERINGS

Neutral, competitive and dynamic collaborate space

Governance, bylaws, operating procedures and publication channels to give intellectual property protection to participants

Liaisons and Partnerships

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OUR RECENT ACCOMPLISHMENTS

UMA OAuth-based specification is the world’s first profile for federated delegation and authorization.

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

Kantara approves Credential Service Providers (CSPs) and Accredits Assessors.
JOIN US

- Membership and sponsorship is open to all
- Connect with our community of security leaders
- Collaborate with peers
- Gain insights
- Gain access

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