Open Identity Exchange
Global Update
LIGHTest Builds on DNS


LIGHTest has received funding from the European Union’s Horizon 2020 research and innovation programme under G.A. No. 700321
Trust is necessary in a very wide field of transactions

- Global solutions require global interoperability

Many trust-critical processes cross boundaries

- Global interoperability requires tools and rules

Trust must be anchored somehow

- A certificate or (public) key - for example to sign a trust list

Securing a global, multi-domain trust infrastructure is a major issue

- Biggest point of attack

LIGHTTest tests a single anchor: a single global trust root

- Using the Domain Name System for a globally deployed system with a single trust root

Connecting Europe Facility (CEF) Project

- **Participants:** Barclays, HSBC, Safran Morpho & Orange France
- **Objective:** Develop the service design, infrastructures and operational framework that leverage eIDAS to enable a more trustworthy efficient bank account opening process for EU citizens across borders.
- **Re-use:** Architecture based on OpenID Connect/Mobile Connect

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1. Service access request
2. Discovery
3. Request
4. Authentication/Authorisation

OpenID Connect API provides a standard API between the SPs and Mobile Connect to support all services: authentication, authorisation and attributes. Mobile Connect decouples provision of the service from authentication to accommodate multiple authenticator mechanisms based on MNO preference.
Use-Case: International Air Transport Association One Identity Project Builds on Existing and New Regulations
A friction-free process enabling an individual to assert their identity, online or in person, to the required level, keeps personal data private and enables improvements to operational efficiency and security.
Verify Project Update

Current Projects:
- Digital ID for Pensions Dashboard
- Enhancing Medical Student Registration Process
- Financial Sector Re-Use of Digital Identities
- Identity Revocation and Repair
- KBV Requirements of Element C
- Transforming Passenger Experience Using Digital Identity

New OIX White Papers:
2nd International Identity Management Law & Policy Workshop
May 18, 2017 – World Bank – Washington, DC
Global
Technology Agnostic
General Purpose
Multi-Tenant

Minors Trust Framework
Mydex Trust Framework
NATE NBBC4C Trust Bundle
OpenID Certification Program
Respect Trust Framework
SAFE-BioPharma PKI Bridge CA
SAFE-BioPharma FICAM Trust Framework
SAFE-BioPharma Global Trust Framework
SecureKey Concierge
tScheme
Aggregates, curates and redistributes video and related content to a global business audience

Makes content easier to find by centralizing diverse content sources

Neutral, non-profit, technology-agnostic, cross-sector, public/private partnership
Join and help shape the markets you intend to lead.

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