

Building a Trusted Environment (Discovery / Alpha) Project

Project Context

Globally there is a growing need to develop a generalised trust framework that supports the digital “ecosystem” as a whole (rather than specific parts of it), facilitating any exchange between any two or more parties. This framework can then be used to support any number of citizen- / employee- / consumer- / business-centric applications.

The UK is well positioned to take a leadership role in developing such a scheme.

HM Government has, in its recent whitepaper, established “AI and the Data Economy” as one of four Grand Challenges to put the UK at the forefront of the industries of the future, and continues to support initiatives that increase private / public interoperability while providing state backed assurance and standards to ensure there is trust and confidence in emergent digital markets.

Project Hypothesis

The hypothesis is that a metadata layer can be used to build trust in customer attributes by recording the events that have been undertaken to assure them, and that this metadata can be exchanged between parties under a trust framework based on bilateral contracts.

Project Objectives

This project will provide an open and scalable basis for Relying Parties, Attribute Providers, Service Providers and End Users of all kinds to permission, discover, reference, exchange and track trusted attributes as part of a single “ecosystem”.

If interested in this project, please email oixuk@openidentityexchange.org with the above project name in the subject line.

Please include the following:

Your Name
Company name
Contact email

Please include a brief description of what you propose to contribute to the project or your interest in the project.

Thank You.