Next generation of open standards and technical tools

LIGHTTest allows you to use a global known and trusted infrastructure to retrieve and verify identity information and determine trust assurances behind it, to facilitate decision making. This datasheet demonstrates how LIGHTTest creates a global standard way for trust scheme discovery and trust scheme verification utilising the DNS as the publication database. LIGHTTest enables interoperability between existing frameworks both cross-border and cross-application solving real problems that exist today.

LIGHTTest Architecture

This is the outline LIGHTTest Architecture Flow Diagram that shows the information that is coming from the Internet, email and via the trust policies that have been developed in-house by each individual.

Trust Schemes guarantee that issued certificates follow certain rules and regulations.

![Diagram showing Trust Scheme Membership, Trust Translation, Trust Delegation]

Trust Scheme Membership
LIGHTTest allows users to discover the trust schemes that apply to a given certificate.

Trust Translation
LIGHTTest describes translation between trust schemes.

Trust Delegation
LIGHTTest provides means to express that a document has been signed on behalf of someone else and the approval of such a delegation.

Trust Scheme Membership Publication

This diagram uses Trust Scheme Membership as an example of LIGHTTest infrastructure to demonstrate how it could work in practice.