LIGHTest

Newsletter
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LIGHTest and the principle of privacy by design: how technological innovation can make you safer

Online transactions are a part of everyday life, and most citizens engage in them without many second thoughts regarding their security and the impact on their privacy. And yet, we know that every transaction also comes with a cost. Every time we communicate online, there's a possibility of our behaviour being monitored and analysed. Furthermore, we know that there are security risks to be managed: we need to keep our usernames and passwords safe, to minimise the risk of our identities being stolen or abused.

But the onus is not solely on the end user. There's also increasingly an expectation that the technologies we use are designed with security and privacy in mind. The upcoming General Data Protection Regulation (GDPR), which will become Europe's keystone legislation on privacy and data protection as of May 2018, enshrines this expectation into law. It creates an explicit principle of privacy by design, meaning that appropriate technical and organisation measures have to be baked into data processing technologies from the outset. Privacy and security rules have to be inherently supported by technologies, thus making sure that the likelihood and impact of incidents are minimised.

LIGHTest, fundamentally, is all about privacy by design in trust management. Our approach is firstly to use the DNS and its integrated security features as a way to reliably and securely discover trustworthy information. But secondly, we also created guidelines on how the technology should be used without compromising privacy. This includes the requirement not to make personal data directly discoverable via the DNS when using LIGHTest. It's a simple good practice, but by making it explicit, LIGHTest not only supports innovation, but also ensures that our project outcomes don't come with a privacy price tag. In this way, LIGHTest facilitates compliance with the GDPR for the users of its technologies, and helps to make everyday transactions just a little safer.

Hans Graux, Founding Partner at LIGHTest project partner – time.lex

Project partner profile time.lex

time.lex is a boutique law firm based in Brussels, specialising in information and technology law in the broadest sense, including privacy protection, data and information management, e-business, intellectual property and telecommunications.

The team is internationally recognised, being both a Legal 500 Top Tier firm in Information Technology, and a Chambers Europe Recommended Firm for TMT - Information Technology, Intellectual Property, Data Protection and Entertainment.

The time.lex team provides support from a pragmatic perspective as lawyers at the bar of Brussels, and from a policy perspective as advisors to various governments, public administrations and legislative bodies.

Furthermore, within EU research projects such as LIGHTest, time.lex provides the necessary legal support in identifying legal challenges and finding appropriate ways to manage them, both during the project and with long-term sustainability in mind.

For more information about about time.lex visit: http://timelex.eu

time.lex

K(NO)W Conference in Washington

The Open Identity Exchange (OIX) had another busy few months travelling around the world to present LIGHTest at conferences and events. In May, OIX and USTUTT presented LIGHTest in the context of identity frameworks and how these interoperate for seamless customer experiences, at the first K(NO)W Conference in Washington. This was followed by the second International Identity Management Law and Policy meeting co-hosted by the OIX and the World Bank. At this event, OIX presented LIGHTest in the context of trust frameworks and standards, with USTUTT introducing LIGHTest to this group of influential, global policy and legal decision makers from both the public and private sector.

Whilst in Washington, OIX took advantage of consortium experts from time.lex and USTUTT to hold the first International LIGHTest forum meeting. This group of global experts, mainly outside of Europe, met for a deep dive into LIGHTest, with technical, business and legal presentations from USTUTT and legal presentations from time. lex. This more intimate meeting had ample time, allowing for bi-directional curation of valuable feedback to and from the LIGHTest consortium partners as to global concerns and issues.

In June, OIX presented LIGHTest at the IDM Whitehall Media conference in London to an audience of 350 IAM specialists, as well as attending the renowned Cloud Identity Summit in Chicago, participating in a panel to discuss trust frameworks and their critical role in governing identity systems and allocating liability; around 1,400 delegates attended this event.

LIGHTest at the K(NO)W Conference in Washington

At the first International LIGHTestforum meeting
Hans Graux (time-lex, LIGHTest); Rachelle Sellung (USTUTT, LIGHTest); Jon Shamah (EEMA, LIGHTest); Tom Smedinghoff (ABA,Counsel at Locke Lord LLP); Sue Dawes (OIX, LIGHTest)

THE LIGHTest COMMUNITY WEBSITE

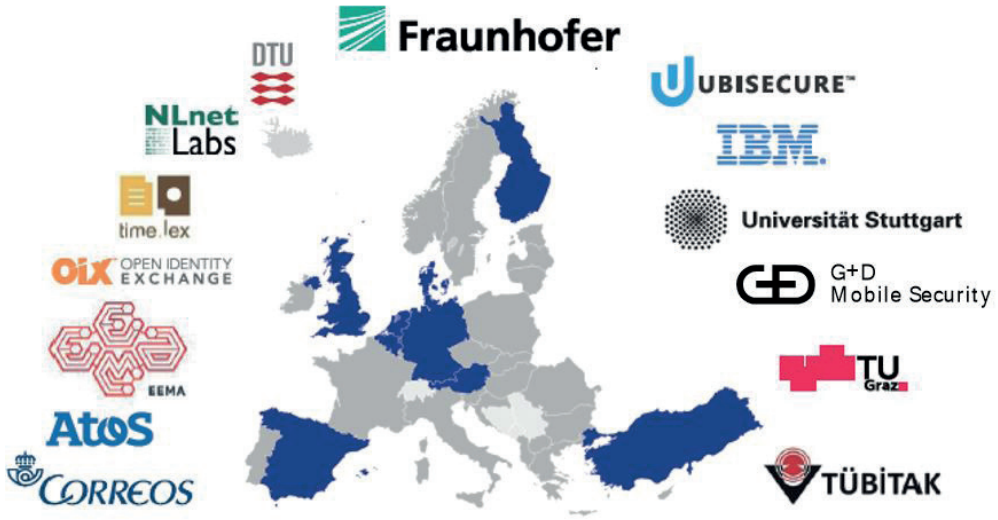
This Website has been created to allow interested parties to stay involved with the project as it develops and evolves.

The website covers all the latest news and events as well as a closed forum where partners can share ideas and best practice.

To find out more, please visit our community website at
www.LIGHTest-community.org

You can also find us on **Twitter**
@LIGHTest_trust

LinkedIn
www.linkedin.com/groups/12017516



ACTIVITIES & EVENTS

20 SEPTEMBER 2017
IDM Europe
Amsterdam, Netherlands

27 SEPTEMBER 2017
IAM
London, UK

7 OCTOBER 2017
OID
Karlstad, Sweden

9-11 OCTOBER 2017
Certified InfoSec Conference
Washington, USA

14-15 NOVEMBER 2017
EEMA – ISSE Conference
Brussels, Belgium

17 NOVEMBER 2017
OIX Economics of Identity III
London, UK

LIGHTest GENERAL MEETING

All partners are invited on 12-14 September in Graz, Austria