

Data security & project Relink

The goal for the Relink project is to develop frameworks, tools and scenarios to address risks and safety issues related to household electronics and their connection to internet and the privacy issues that follow.

This giga-map is divided into a sort of timeline sectioned by blue lines:

- General mapping overview
- Household mapping
- Responsibility mapping,
- Pain-point mapping (ToS),
- Relink workshop
- Suggested intervention

Research questions for the Relink project

- What roles do socio-technical practices and infrastructures play in shaping security and privacy risks in technologies of the home?
- What tools & interventions can be developed to enable digitally resilient households?

Intervention in Relinks work packages

WP 1

Project administration and management

WP 2

Mapping and conceptual framework

WP 3

Household IT security practices

WP 4

Building tools for everyday risk management and public awareness

WP 5

Foresight and future scenarios

WP 6

Digital vulnerability population survey

WP 7

Communication, dissemination and future research impact agenda

Definition of privacy

The European Union defines privacy related to data protection as everyone has the right:

- To the protection of personal data concerning him or her
 - To access to data which has been collected concerning them, and the right to rectify it
- This right is enshrined in article 8 of the Charter of Fundamental Rights.

Definition of terms of service

Terms of service/terms of use and terms of conditions is the legal agreement that is made between a provided service its users. When using the service, the user must agree to the terms of services by the provider of the application in question.

Transparency regarding privacy practice

Data policy is too large for anyone to read. The only reason they exist is because they are a requirement, despite how convoluted they are written and how extensively long they are. Terms of services are comparable to the sped-up text at the end of commercials, in which it is not meant to be read by the average person

What is new is also the tendency of major global tech companies entering the smart home market, and privacy becomes a highly contentious issue as most of the companies rely on massive data extraction, subscription and cloud-services that tie consumers to their ecosystems.

Smart device and homesmart protocol

A smart device is something that connects to an app, the internet, a local network, or another device using a wireless connection. Smart devices can communicate and control each others' functions, automated from the human input. This is a homesmart protocol.

Use of the Google logo throughout the map

The use of the Google logo is merely to symbolize a company collecting data. The only exception is the very first initial use of the logo in which it is placed next to the Apple logo, and both logos are meant to represent their respective companies.

