

Open Source Policy LUXEMBOURG



1

General Information

The Luxembourg National Centre for Information Technologies (CTIE), under the supervision of the Ministry of Digitalisation, is a long-time user of open source software (OSS). The first mention of OSS within policy documents is in the 2018-2023 governmental programme, with the government promising to further promote the use of OSS solutions within public administrations and to develop open standards.

2

Actors



Luxembourg does not have an appointed central and federal entity for the development and supervision of open source software to date.



GNU/Linux User Group Luxembourg (LiLux) is a non-profit organisation promoting the use of the GNU/Linux system as well as other free and OSS solutions. LiLux gives technical advice and support and helps promote the free software movement at the political level.

3

Policy and Legal Framework

2018

Coalition Agreement

The Coalition Agreement of 2018-2023 includes the promotion of OSS, open standards and open data in the section on government digitalisation. Their use will be promoted in public administrations.

2019

National Interoperability Framework (NIF)

The NIF aims to guide the public sector to attain a higher level of interoperability. Open source software is considered to reduce development costs, avoid a lock-in effect and allow rapid adaptation to specific or emerging needs within public sector organisations.

4

Open Source Software Initiatives



Cadastre Administration:

The cadastre administration in Luxembourg uses OSS solutions where possible. The administration is active on GitHub, and also readily exchange input when other organisations get in touch and are seeking to improve their own code and share knowledge.

Cloud in public administration:

In addition to building a communal private cloud, the Luxembourg City municipality favours the use of open operating systems, including open programming and open programming languages. Since 2016, 101 of 102 municipalities have put in place an ambitious migration plan to replace all commercial programs with an OSS solution.

Linux Training Sessions:

The Luxembourg Lifelong Learning Centre offers training sessions supported by the Chamber of Employees. Among these, training sessions are offered on various OSS solutions such as the Linux system, RedHat, Centos, Ubuntu, Debian, and Raspbian.

OSS in education:

The Minister of Education has endeavoured to promote a mix of proprietary and non-proprietary IT products in its schools in order to prepare young students for higher education and professional life.