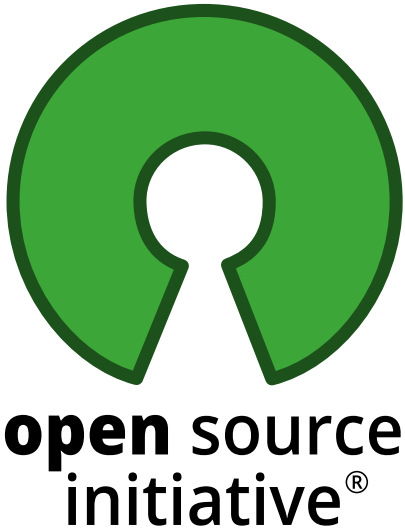
Open Source Initiative



01 – The Open Source Initiative (OSI) is a California public benefit corporation, with 501(c)3 tax-exempt status, founded in 1998. We are also actively involved in Open Source community-building, education, and public advocacy to promote awareness and the importance of non-proprietary software. OSI participates in Open Source conferences and events, to meet with open source developers and users, and to discuss with executives from the public and private sectors about how Open Source technologies, licenses, and models of development can provide economic and strategic advantages. (Open Source Initiative, 2025)

Source: Open Source Initiative. (2025, October 21). About the Open Source Initiative. https://opensource.org/about

Open Source Hardware Association

01 – Open source hardware is hardware whose design is made publicly available so that anyone can study, modify, distribute, make, and sell the design or hardware based on that design. The hardware's source, the design from which it is made, is available in the preferred format for making modifications to it. Ideally, open source hardware uses readily-available components and materials, standard processes, open infrastructure, unrestricted content, and open-source design tools to maximize the ability of individuals to make and use hardware.

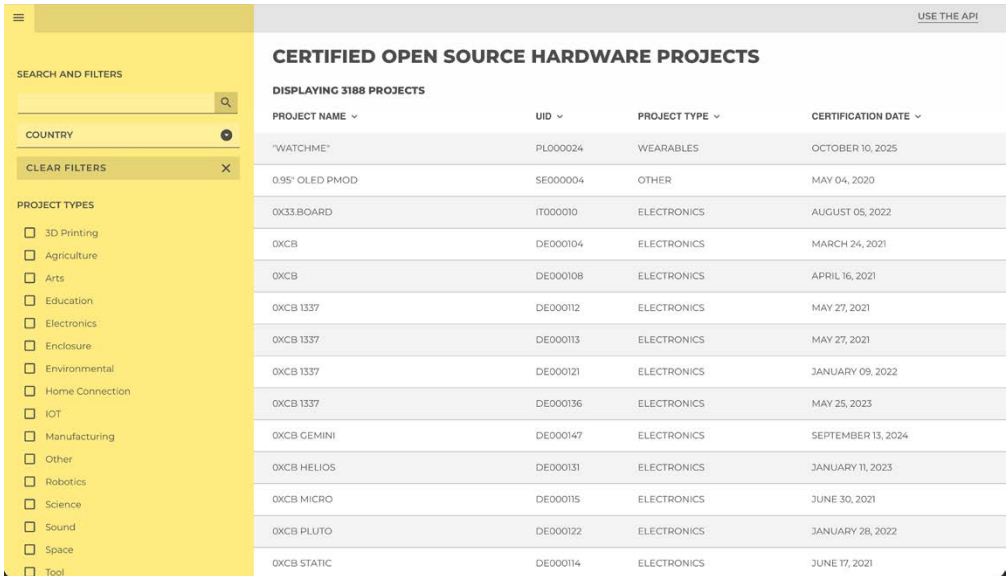
Open source hardware gives people the freedom to control their technology while sharing knowledge and encouraging commerce through the open exchange of designs.

The open-source hardware statement of principles and definition were developed by members of the OSHWA board and working group along with others. These documents were originally edited on the wiki at freedomdefined.org, which you can visit to see endorsements of the definition and to add your own. (Open Source Hardware Association, n.d.)

Source: Open Source Hardware Association. (n.d.). Open source hardware definition. https://oshwa.org/resources/open-source-hardware-definition/

3 Open Source Frameworks

CERTIFIED OPEN SOURCE HARDWARE PROJECTS – OSHWA



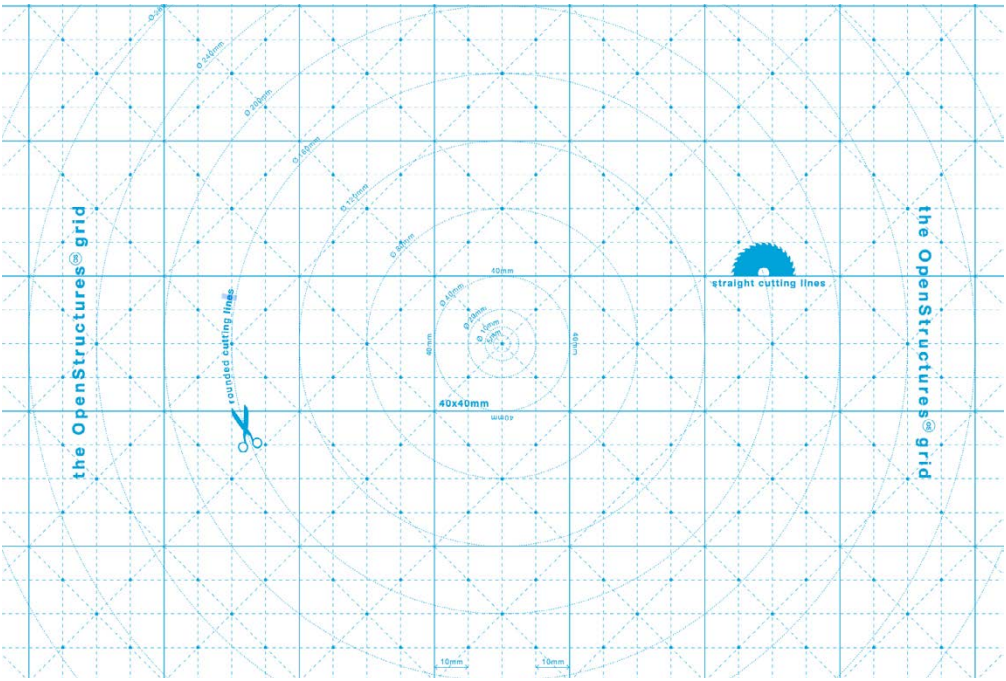
01 – A recipetory of the open hardware accossiation of all the projects they have certified to their standards. But nearly 90% of the certified products and projects are electronics based.

Source: Open Source Hardware Association. (n.d.). Certified projects list [Screenshot]. Retrieved February 9, 2026, from https://certification.oshwa.org/list.html

opensource.guide

01 – opensource.guide is a comprehensive collection of guides for mainly open source software projects. It provides best practices and advice for individuals, communities, and companies. It covers the entire lifecycle of an open-source project, from its initial launch to long-term growth and maintenance.

Source: GitHub. (n.d.). Starting an open source project [Header illustration]. Open Source Guides. https://opensource.guide/starting-a-project/

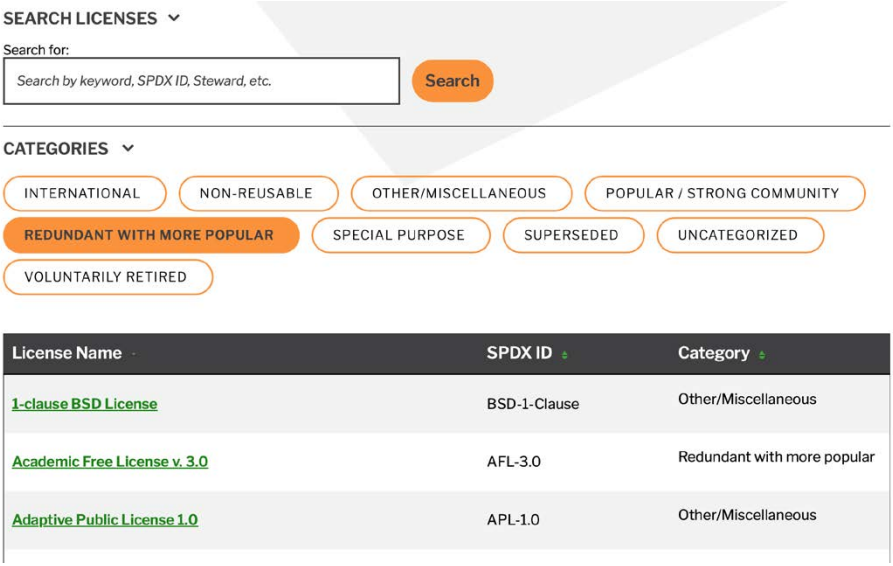


01 – OpenStructures (OS) is an open modular construction system that promotes circular material flows and facilitates re-use and repair.
OS allows to build things together at a moment in time, where anyone is connected to everyone and everything can be produced everywhere.
It links modularity to collaborative innovation and new decentralised production techniques and results in a more sustainably built environment.
OS unfolds through a continuously evolving exploration by a community of authors that test and evaluate its potential within the field of design, art and architecture. (Open Structures, About, n.d.)

02 – OpenStructures is based on an inherent design methodology that incorporates future change by encrypting it directly into the DNA of its building components.
It produces interchangeable parts, flexible objects and a built environment that can adapt and scale over time. OS constructions therefore anticipate a dynamic future.

Sources: OpenStructures. (n.d.). „About“ [Web page]. Retrieved February 9, 2026, from https://www.openstructures.net/about
Picture: OpenStructures. (n.d.). OpenStructures Manual 4.3 [PDF]. Retrieved February 9, 2026, from https://openstructures.net/sites/default/files/2019-08/os_manual_4.3.pdf

Open source software licences – OPEN SOURCE INITIATIVE



01 – „Open source licenses are licenses that comply with the Open Source Definition – in brief, they allow software to be freely used, modified, and shared. To be approved by the Open Source Initiative (also known as the OSI) a license must go through the Open Source Initiative's license review process."

Source: Open Source Initiative. (n.d.). Licenses. Retrieved February 9, 2026, from https://opensource.org/licenses
Image: Open Source Initiative, OSI Licenses Database Interface, 2026, digital screenshot © Open Source Initiative

7 Open Source Frameworks
GitHub

01 – THE repository to publish Open Source Projects of any kind.

02 –GitHub is a proprietary developer platform that allows developers to create, store, manage, and share their code. It uses Git to provide distributed version control and GitHub itself provides access control, bug tracking, software feature requests, task management, continuous integration, and wikis for every project. (GitHub, 2025)

Source: GitHub. (2025, August 4). In Wikipedia. https://en.wikipedia.org/wiki/GitHub
Picture: GitHub. (n.d.). GitHub logo [Image]. https://brand.github.com/foundations/logo