

An open source consultancy specialized in development of innovative projects and solutions.



Technical strategy and feasibility analysis

We can help shape a strategy and offer insights which consider your requirements, hardware, supported architectures, and other existing constraints to help you achieve the best possible results.



Standards definition, compliance, and certification

Igalia actively participates in many standards bodies, including W3C, ECMA International, WHATWG, IETF, and Khronos, and has a long and trusted record of helping to advance and define standards. Igalia can also help ensure that your products conform to standards and aid in certification.



Software development, optimization, and maintenance

Igalia can customize libraries and projects to your specific needs, improve software performance, adapt existing software to new hardware, design and develop entirely new projects from scratch, and more.



Upstream integration support

Many products are built as downstream forks of open source projects. Taking optimizations and improvements from your project and migrating them upstream reduces your maintenance costs and makes the main project better. Igalia has helped numerous clients achieve these goals.



Quality Assurance

Igalia's expertise has evolved over time, from Tinderbox to BuildBot to current QA solutions. We took part in GNOME's release cycle, have been responsible for QA infrastructure of the WPE and WebKitGTK projects, and have managed QA of the Mesa3D Open Source drivers for OpenGL and Vulkan on the Raspberry Pi 3 and 4.



Hardware Enablement and Packaging

Igalia is part of the release process and manages distribution packaging for several relevant pieces of software on the Linux platform. We have deep experience with optimizing Linux-based images, including web engine optimization, for specific hardware environments.

A Global Company

Headquartered in Spain, Igalia has become a global company with customers all over the world. Our team spans timezones, cultures, and continents.



igalia

www.igalia.com

planet.igalia.com

twitter.com/igalia

linkedin.com/company/igalia

yourube.com/user/igaliaTV

Headquarters

Bugallal Marchesi, 22, 1º

15008 A Coruña

Galicia (Spain)

Pho: +34 981 913991

Email: info@igalia.com



An **open source consultancy** developing innovative projects & solutions.

Browsers and Client-side Web Technologies

Linux Kernel

Virtualization & Cloud

Accessibility Tools & Technologies

Embedded Linux & Device Drivers

Multimedia

Graphics Pipeline & Rendering Technologies

Compilers & Programming Languages

Work Areas

Igalia is a highly-specialized company developing innovative open source solutions for a large set of software and hardware platforms.



/01

Browsers and Client-side Web Technologies

Igalia is a key contributor to each of the Web engines and often leads the development of many feature implementations. We are also the maintainers of WPE WebKit, the official WebKit port for embedded devices.



/02

Compilers and Programming Languages

Igalia is the most experienced JavaScript Virtual Machine Consultancy contributing code upstream to V8, JavaScriptCore, and Spidermonkey.



/03

Multimedia

Igalia's multimedia expertise ranges from hardware acceleration to end-user applications.



/04

Graphics Pipeline and Rendering Technologies

The graphics pipeline is crucial for achieving a friction-free user interface.



/05

Linux Kernel

Igalia has been adapting, optimizing, and creating new products for the GNU/Linux kernel for over 15 years.



/06

Embedded Linux and Device Drivers

Igalia has years of experience working in the lower layers of the Linux stack with a strong focus in embedded technologies.



/07

Accessibility Tools and Technologies

Igalia is committed to making access to software and information possible for all users.



/08

Virtualization and Cloud

Igalia has a team specialized in hypervisors, system virtualization, and cloud technologies.

Igalia is founded with two main goals: open innovation, and FLOSS development.

2001

2002

Igalia becomes an active contributor to the GNOME ecosystem and starts R&D.

2005 - 2011

Igalia gets involved in mobile platforms and becomes an important contributor to key projects including Linux, GNOME, Freedesktop.org, QT, and WebKit.

2012

Igalia increases contributions to Chromium, V8, and GStreamer.

2013

Igalia joins the W3C, GENIVI Automotive Grade Linux.

2014

Igalia becomes a leading contributor to Mesa 3D. Igalia hosts the first Web Engines Hackfest, a leading cross-browser web platform event.

2015

Igalia releases the precursor of WPE as well as a lightweight WebKit port based on Wayland, avoiding the use of traditional GUI toolkits.

2016

Igalia joins the Khronos Group, the organization that sets most graphics standards and defines conformance suites. Igalia announces the development of WPE.

2017

Igalia begins to co-chair the W3C's ARIA Working Group and the ECMA JavaScript TC39 group. Igalia's work on CSS Grid Layout is publicly released in stable Chrome and Safari releases.

2018

Igalia announces the first official release of WPE WebKit. Igalia's contributions help the Intel Mesa driver for Linux to officially conform with the Khronos Groups' new OpenGL 4.6 Adopters Program. Igalia celebrates a decade of collaboration with NGOs contributing 0.7% of our revenue to NGOs chosen by Igalians.

2019

Igalia is a top contributor in all three browser engines for consecutive years. Igalia becomes a key actor of the GStreamer framework development maintaining important components such as the GStreamer Editing Services. An Igalian becomes a co-editor of the CSS Grid specification.

2020

Igalia joins the MDN Product Advisory Board, begins the Igalia Chats podcast, and achieves conformance for Open Source Vulkan drivers for the Raspberry Pi. Igalia is the #2 contributor to both WebKit and Chromium Projectst, and continues to be in the top 10 contributors in Firefox/Gecko for 3 consecutive years.

2021

Igalia develops the first collectively funded Web Platform features, shows experimental WPE for Android, and helps to develop a Canary Technical Preview build of the popular Epiphany (GNOME Web) browser. Igalia joins with Microsoft Edge, Google, Coil, and others in creating Open Web Docs to establish collective funding for web platform documentation on MDN.

2022

Igalia takes over stewardship of the Firefox Reality browser, creating Wolvic XR. Igalia helps ship :has() pseudo selector, which had been blocked since '98.

2023

Igalia joins Servo TSC, re-ignites its development. Igalia increases its contributions to LLVM through its investment in RISC-V and in WebAssembly support.

Platforms

Continuing to fulfill its founding vision, Igalia is a worker-owned cooperative, maintaining a constant and increasingly important presence in a growing number of upstream projects and platforms.



LINUX



ANDROID



FREEDESKTOP



YOCTO



GNOME



QT