



oniro

Membership Prospectus

Who we are

At Oniro, we're tackling the challenge of fragmented platforms and systems that hinder the development of interoperable digital solutions—especially in mobile and IoT. Our mission is to break down **technological silos** by providing a shared, open-source technology base for device makers, fostering **transparency, trust, and collaboration**.

In partnership with the **Eclipse Foundation** and **Open Atom Foundation**, we are building a truly global, interoperable open-source ecosystem, centered on **OpenHarmony** and Oniro.

Our **Working Group** uses the Eclipse Foundation's governance model, ensuring **vendor neutrality, transparency**, and innovation, while maintaining cooperation with OpenHarmony for seamless interoperability.



What our members say

"Oniro Project with aims at bringing together the fragmented landscape of operating systems serving mobile and Internet of Things (IoT) devices. The Eclipse Foundation and the OpenAtom Foundation partnered in an effort to make OpenHarmony compatible with the global market, ensuring diverse global product requirements and standards are met through the Oniro Project. This was the largest and most ambitious partnership of its kind in the open source world, and the first to collaborate so closely on the technical aspects of a project."

**Suhail Khan / Director of Open Source Technology
Center Huawei**

"Bosch has been a driver for an open-source based approach in IoT for many years. We believe that both Eclipse Oniro and Eclipse Kanto projects can be a gamechanger to overcome the rising fragmentation in the development of new IoT devices/solutions. We are looking forward to actively participate in the Oniro working group to help address the technical challenges as well as to advance mass market adoption"

**Kai Hackbarth/ Kai Hackbarth / Bosch Global
Software Technologies GmbH**

"Based on a European open source effort, Oniro has the opportunity to play a key role at the intersection of Rust programming language and automotive applications. Oniro's multi-kernel Operating System provides unparalleled flexibility and real-time capabilities for IoT-driven automotive ecosystems. Its modular architecture ensures seamless integration of devices, enabling vehicles to be smarter, safer, and more connected. We look forward to our continued support for application development and framework integration in this regard."

**Mats Lundgren, Director Open Source Strategy,
Futurewei Technologies**

"Oniro is creating an environment to foster collaboration among experts in industry and research. That is also one of our goals - among others - at NOI Techpark. Through the Free Software Lab, we contribute to the project by activating our network of experts in the field of Free Open Source Software, particularly for Open Source Compliance Policy and Strategy. We recognise Oniro's potential to create an open and sustainable environment, enabling talents to create innovative solutions"

**Patrick Ohnewein /Head of Tech Transfer Digital at
NOI Techpark**

"Oniro will enable a more flexible and powerful interaction between personal, IoT, and edge devices we are surrounded by. Politecnico di Milano is investigating new artificial intelligence methods to enable interaction, coordination, and cooperation within this ecosystem of autonomous computing devices, to seamlessly form a smart environment in which the resources can be shared and integrated to satisfy the needs of applications and users."

**Francesco Amigoni and Antonio Miele / Politecnico di
Milano**

"TypeFox is excited to be part of the Oniro Working Group to help shape the future tooling for the open-source OS. Being the creators of the Eclipse Theia IDE, among other open-source projects at the Eclipse Foundation, we're bringing our expertise to the Oniro community to enhance the developer experience. The Eclipse Oniro project aligns perfectly with our passion for open source and crafting developer tools. We look forward to the journey ahead."

**Daniel Dietrich / General Manager & Software
Architect at TypeFox**

The opportunity

Organizations join the Oniro Working Group to address two key challenges in IoT and mobile: fragmented technology stacks and complex IP management. Oniro provides a unified, open-source platform that promotes seamless interoperability and ensures IP compliance by design. This allows organizations to innovate more efficiently and securely within a collaborative ecosystem.

Members of Oniro takes advantage of the following opportunities:

- **Participate in a global ecosystem** of device manufacturers, developers, and service providers boosted by the cooperation between Eclipse Foundation and Open Atom Foundation.
- Play a role in **defining Oniro strategic themes** and priorities to evolve the platform in alignment with your requirements and use cases
- **Gain** insights into and influence over the technology roadmap
- **Shape** the evolution and execution of the specifications process
- **Ensure** your development teams benefit from sharing best practices in a multicultural cross-domain environment.
- **Publicly** demonstrate your support of the Oniro ecosystem, showing your commitment to the technology and its strategic importance
- **Benefit** from the right to use the Oniro Member logo
- **Obtain** the right to participate in the Oniro Specification Process
- **Gain** the right to use the Oniro Compatible logo to identify products that are certified as compatible Implementations of Oniro
- Get your products listed in the Compatible Products page



An open, vendor neutral community

The **Oniro community** is made up of **individual developers** and **organizations** from various industries, all contributing to the development and maintenance of Oniro projects. These efforts include maintaining Oniro artifacts, implementing the platform, and supporting the **TCK (Technology Compatibility Kit)** for the branding and compatibility program.

A key element of Oniro's development is the **Oniro Specification Process**—a fully **open, vendor-neutral, and collaborative approach** to creating specifications. All decisions are made **collectively by the community**, with strong collaboration from the **OpenAtom OpenHarmony** project. This partnership helps expand Oniro's global community, connecting **IoT and mobile device manufacturers** and developers around the world.

Through the use of **open-source TCKs** and a **self-certification process**, Oniro **lowers the barriers to entry** for independent software vendors and IoT device manufacturers, making it easier for them to participate and innovate.

Key Services

Development Process - The Eclipse community has a well-earned reputation for providing high-quality software, reliably and predictably. The Eclipse Foundation provides services and supports to help projects consistently achieve their goals. Our staff assists new projects in implementing the [Eclipse Development Process](#), a set of procedures and rules that form our best practices.

IP Management - We focus on enabling the use of open source technology in commercial software products and services. All Eclipse projects are licensed under the Eclipse Public License (EPL), a commercial friendly, OSI approved license. In addition, the Eclipse Foundation due diligence process helps to validate the pedigree of the intellectual property contained in Eclipse projects.

Ecosystem development and marketing - The Eclipse Foundation's vendor-neutral marketing programs promote Eclipse community growth and engagement, drive awareness and discoverability of projects and working groups and increase the commercial adoption of Eclipse technologies. The Foundation coordinates and implements a variety of activities, including content creation, press and analyst relations, community events, advertising, social media management, and other programs to promote the entire Eclipse community and increase engagement.

IT Infrastructure - The Eclipse Foundation provides vendor-neutral, reliable and scalable services for Eclipse technology developers and users. IT infrastructure services delivered to the Eclipse community include source code repositories, build infrastructure, development-oriented mailing lists and newsgroups, a download site, and website

Benefits of the membership types

Strategic Member

- Organizations that view these WG **standards and technologies as strategic**
- **Invest significant resources** to sustain and shape the activities of the WG
- Want to **drive the development and evolution** of the Oniro technology ecosystem.
- **Are required to commit to strategic membership for a three (3) year period.**
- **Must be** at least a **Contributing Member** of the EF, and have a **minimum of three developers** participating on its projects,

Gold Member

- Organizations that **deliver products or services** based upon related standards, specifications and technologies, or **view Oniro WG's standards and technologies as strategic.**
- **Want to participate in the development and direction of an open ecosystem.**
- **Participate actively in the definition, evolution, and promotion of the specifications and technologies.**
- **Must be** at least a **Contributing Member of the EF.**

Silver Member

- Organizations that **deliver products or services** based upon related standards, specifications and technologies, or **view Oniro WG's standards and technologies as strategic**
- **Want to participate in the development and direction of an open ecosystem** related to this WG.
- **Must be** at least a **Contributing Member of the EF.**

Benefits of the membership types

Supporting Member

- Organizations that want to participate in an open ecosystem related to this working group and wish to show their initial support for it, and (b) organizations which are at least Contributing members of the Eclipse Foundation

Guest Member

- Organizations which are **Associate members of the EF**. Typical guests include R&D partners, universities, academic research centers, etc. Guests
- **May be invited to participate in committee meetings** at the invitation of the respective committee, but **under no circumstances do Guest members have voting rights**.
- Guest members are required to execute the Working Group's Participation Agreement.

Committer Member

- **Individuals** who, through a **process of meritocracy** defined by the Eclipse Development Process, are **able to contribute and commit code** to the EF projects included in the scope of this WG.
- May become members of the working group by virtue of working for a member organization, or may choose to complete the membership-at-large process independently if they are not, along with completing this working group's Participation Agreement once defined

Membership fees

Annual Corporate Revenues	Strategic Member	Gold Member	Silver Member	Supporting Member*	Committer Member	Guest Member
> €1 Bn	€300 000	€100 000	€30 000	None	None	None
> €500 M ≤ €1 Bn	€200 000	€75 000	€25 000	None	None	None
> €100 M ≤ €500 M	€100 000	€50 000	€10 000	None	None	None
> €10 M ≤ €100 M	€50 000	€25 000	€5 000	None	None	None
≤ €10 M	€25 000	€15 000	€2 500	None	None	None

*Supporting membership is limited to 12 months, after that period members should upgrade their membership.

How to join as a member of the WG



**Talk to us and explore
cooperation opportunities.**



[Meet with Juan Rico](#), Senior Manager,
Oniro & Cloud Programs