

OPEN SOURCE FIRMWARE

— FOUNDATION

Breaking Boundaries



**OPEN
SOURCE
FIRMWARE**
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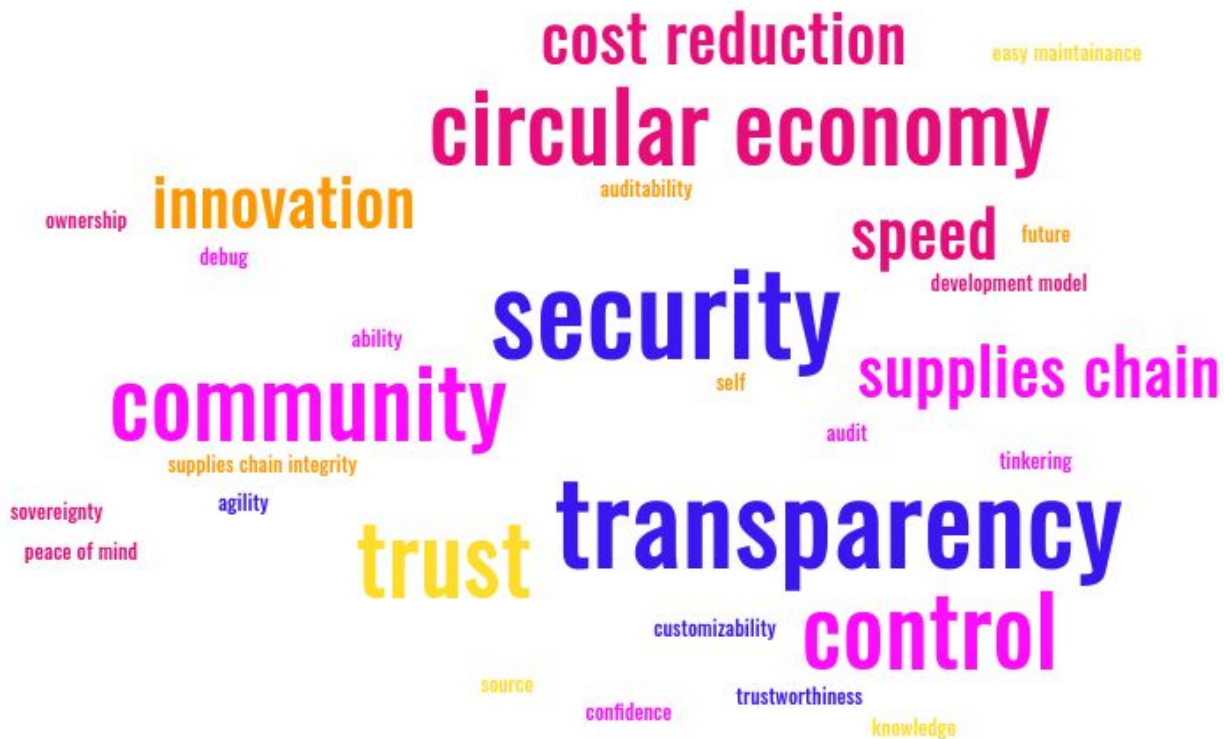
**Breaking the boundaries of the hardware industry by
leveraging highly innovative Open Source Firmware**



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What is

Open Source Firmware





Why do we need

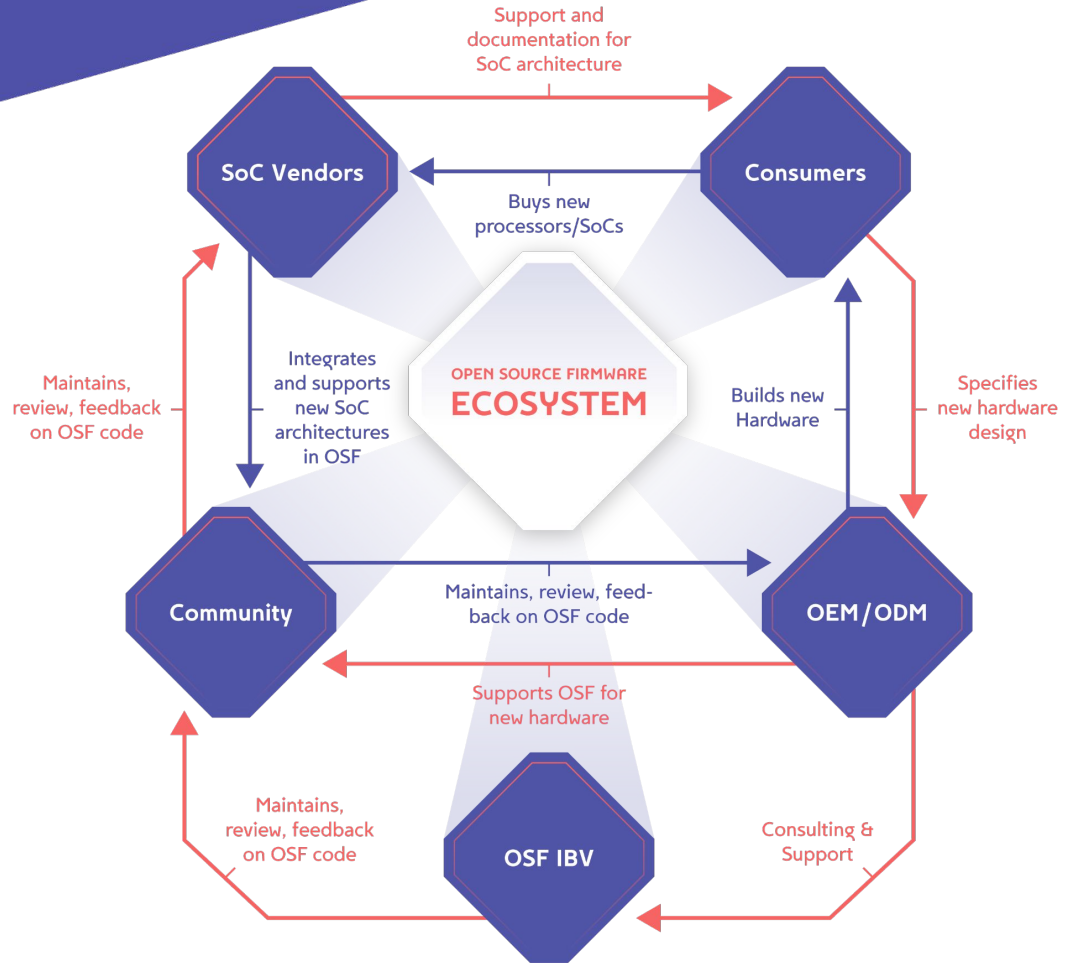
Open Source Firmware

- Open Source software plays a huge role in cost reduction, transparency, flexibility, IT security and testability
- Since the last 40 years nearly nothing has been changed in the firmware development world for hardware vendors
 - No innovation and transparency
 - Huge costs through proprietary development
 - IT-security issues because badly written code, NDAed or missing documentation, no testing and the use of old programming languages
 - Inflexible solutions doesn't match customer needs
 - An immense growths of the firmware complexity and poor design (64 MB+)



Ecosystem

Open Source Firmware





Foundation

Goals

- Accelerate Open Source Firmware adoption and innovate the hardware industry
- Ease the communication between different parties of the ecosystem
 - Mediator between parties
- Promotion of OSF
 - Case studies
 - Marketing
- Umbrella corporation for open source firmware projects
 - Promote and fund research
- Trainings and knowledge base and recruitment platform
- Open Source Firmware conferences and hackathon's



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Strategy and planning

Board of Directors

consult

vote

supports &
executes

Technical Advisory Board

President

Treasurer

Secretary

Operations Team

vote

Members

Foundation Organigramm



Roadmap

2022

Q1

- First Board of Directors meeting, election (President, Treasurer, Secretary)
- Strategy planning for further agenda

Q2

- OSF case studies of consumers and OEM/ODM
- Umbrella corporation for OSF projects. Project on boarding start
- Learnings about OSF.



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Get in contact with us

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