

# OPEN SOURCE FIRMWARE

— FOUNDATION

## Breaking Boundaries



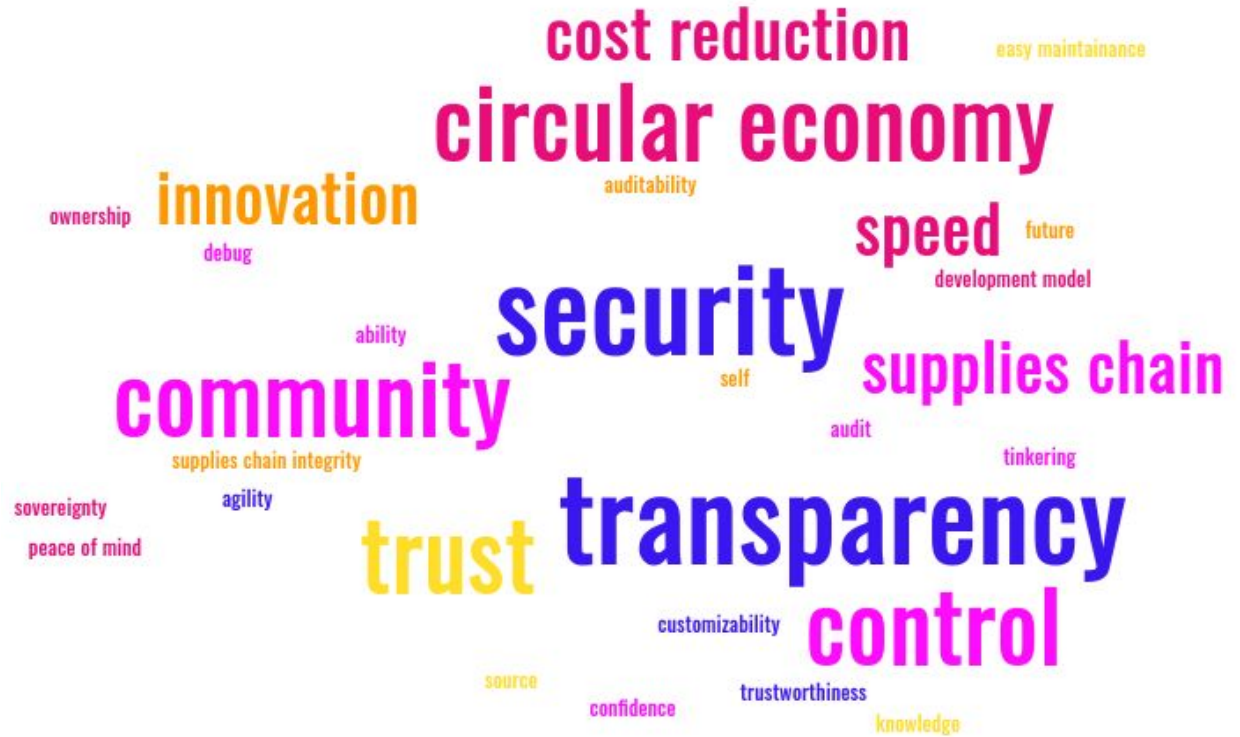
**OPEN  
SOURCE  
FIRMWARE**  
— FOUNDATION

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



# What is

Open Source Firmware





## Why do we need

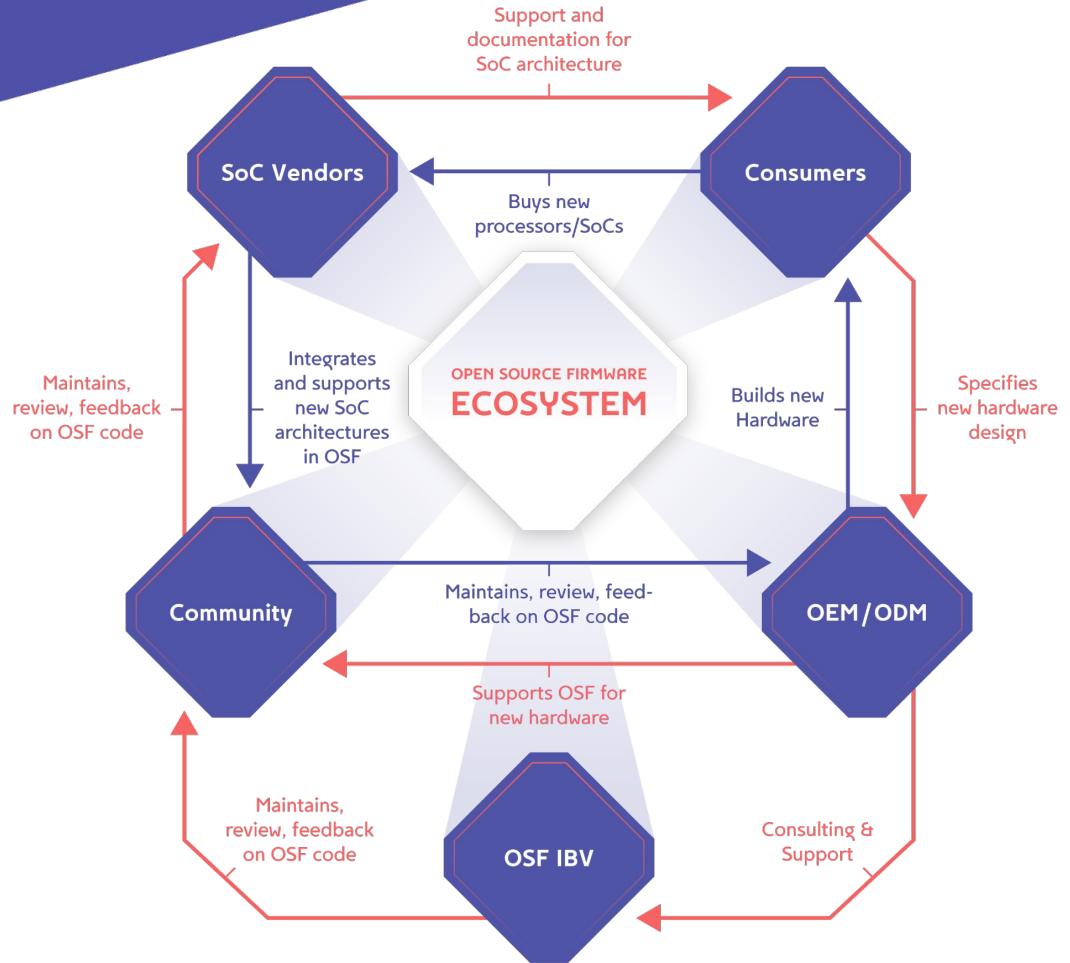
### Open Source Firmware

- 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

2021

## Q2

- Foundation Bylaws & IRS 501(c)6 approval
- Initial launch through homepage
- Trademark registrations

## Q3

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

## Q4

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





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