OW2 OSS Good Governance initiative

OSS Governance with a European Perspective

An Introduction
March 2021
Cedric Thomas, OW2
Non-Profit Open Source Organization
European and Global
Fundamentals of the OSS Good Governance initiative
Open Source Software: One Reality, Multiple Perspectives

- Technical
- Legal
- Commercial
- Financial
- Community
- HR
- Strategic
- (…)

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A Comprehensive Framework for Implementing an Open Source Policy

- Flexible
- Shared
- Verifiable
- Measurable
Value is Created by the Ecosystem
Three Drivers

- Cross-pollination of industry best practice beyond compliance and the fragmentation of national silos.

- EU context is relevant both economically and culturally. A convenient framework and scale for sovereignty issues.

- Neutral home to host experience sharing. But big global organisations are not easy to deal with.
A Pyramid of Priorities

A Theory of Human Motivation
A. H. Maslow (1943)
Originally Published in Psychological Review, 50, 370-396.

Physiological Needs
- Basics for Proper Functioning
- Security, Safety, Property

Love & Belonging
- Friendship, Belonging to group
- Achieving deeper, more meaningful relationships

Esteem
- Recognition, Achievement, Status
- You've acquired the skills that lead to honor and recognition

Self-Actualization
- Achieving one's full potential
- You are living to your highest potential

Psychological Needs

Self-fulfillment Needs

Basics Needs

http://psychclassics.yorku.ca/Maslow/motivation.htm
https://www.pinterest.com/pin/576249714792150113/
The Path to Good Governance

Abraham Maslow’s Hierarchy of Behavioral Motivation

- **Strategy**: Embracing the full potential of OSS. Proactively using OSS for innovation and competitiveness.
- **Engagement**: Engaging with the OSS ecosystem. Contributing back. Developing visibility, event participation.
- **Culture**: Implementing best practices. Developing OSS culture. Sharing experience.
- **Trust**: Securely and responsibly using OSS. Compliance and dependency management policies.
- **Usage**: Technically using OSS. Technical ability and experience with OSS. Some OSS awareness.

OW2 Goals to OSS Good Governance

- Pyramid by Chiquo - Own work, CC BY-SA 4.0, https://commons.wikimedia.org/w/index.php?curid=77918631
The Methodology Under Development
The OW2 Open Source Good Governance Initiative is a joint effort between OW2 members and non-members to grow awareness and expertise on how to properly use and contribute to open source software with the objective to improve competitiveness and enhance the sustainability of the European OSS ecosystem.

The OW2 Open Source Good Governance initiative develops a blueprint to help implement corporate-wide open source policies.
OSPO Blueprint Key Concepts

- Goals
- Activities
- Scorecards
A Maturity Model for Producing and Using Open Source Software

- A heuristic approach to open source
- A blueprint for open source policy implementation

- Five complementary GOALS
  - **Usage**: basic skills in producing, using OSS
  - **Trust**: compliance and safety in doing OSS
  - **Culture**: belonging to the OSS world
  - **Engagement**: giving back to the OSS ecosystem
  - **Strategy**: OSS for digital transformation

- Supported by ACTIVITIES
- Verified by SCORECARDS

Attribution: icons by Gregor Cresnar, https://www.flaticon.com/authors/gregor-cresnar
Activities Template

Description
Provide a description of the Activity.

Opportunity Assessment
Why it is relevant to undertake this activity, What needs it addresses. What are the efforts expected. How much will it cost? What resources do we need? What RoI can be gained?

Progress Assessment
How can I assess if the activity is acquired? How will progress be measured. What are the objectives? What are the KPIs? Suggest verification point.

Tools
Technologies, tools and products concerned by this Activity.

Recommendations
Hints and best practices. Collected from GGI participants.

Resources
Links to resources in the Resource Center.

Relations
Links to related Activities or Activities with dependencies
Usage Goal
Basic Skills in Using Open Source Software

Key content
- Using OSS and competences in using OSS. It covers technical ability and experience with OSS
- Developing some understanding and awareness of OSS

Current activities:
- Managing OSS development skills
- Ensure basic skills in OSS technos
- Proactive OSS decision making
- Using OSS enterprise software
- OSS review

Verification points
- Inventory of OSS used
- Inventory of available skills
- Inventory of required skills
- Understanding of OSS licenses
Trust Goal
Secure and Appropriate Usage of Open Source Software

Key content:
- Using OSS legally and safely
- Organised software reuse
- Organised license management
- OSS production best practices

Current activities:
- Managing legal compliance
- Managing software vulnerabilities
- Managing software dependencies
- Managing key indicators

Verification points:
- Compliance policy, officer
- Dependency and security management policy
- Use of compliance and dependency management tools
Culture Goal
Belonging to the Open Source Community at Large

Key content
- OSS culture that helps implementing best practices
- Sharing with the open source community
- Engaging with support communities

Current activities:
- OSS development principles
- Contributing to OSS projects
- Upstream first
- HR perspective
- Belonging to the OSS community

Verification points
- Personal and Professional contributions to OSS projects
- Individual attendance at OSS events
Engagement Goal
Engaging with the OSS Ecosystem

Key content
- Contributing back to OSS projects and supporting OSS communities
- Publicly asserting use of open source

Current activities:
- Contributing back to OSS projects
- Supporting OSS communities
- Publicly asserting use of OSS
- Contracting with OSS vendors
- Participating in OSS events

Verification points
- Communication actions
- Event participation
- Financial sponsoring
- Publicly shared code and contributions
Strategy Goal
Open Source as a Corporate Strategy

Key Content
- C-level awareness of open source as an enabler
- Innovation
- Sovereignty
- Digital transformation

Current activities:
- C-Level awareness building
- Link OSS with digital sovereignty
- OSS enabling innovations
- OSS enabling digital transformation

Verification points
- Open source in corporate IT strategy
- Open source supporting new activities
### A Blueprint for Open Source Good Governance Implementation

#### Goals

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<thead>
<tr>
<th>Activities and their Scorecards</th>
<th>Usage</th>
<th>Trust</th>
<th>Culture</th>
<th>Engagement</th>
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- Guidance for implementation
- Experience sharing
- Progress monitoring and reporting
A Blueprint for Open Source Good Governance Implementation

- Guidance for implementation
- Experience sharing
- Progress monitoring and reporting

**Goals**

**Activities and their Scorecards**

- Completed
- In progress
- Pending
- Delayed

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OSS Good Governance in Action
Why OW2? Accessible Global Organisation with EU DNA

- Proven organisation
  - Spotless track record
  - Uniquely accessible
  - Diversified code base
- European DNA
  - EU-driven: motivated by EU interests
    - Rather than EU-focused (i.e. attracted by EU market opportunities)
  - Recognized by the EC
- International
  - Global recognition
  - Open to global opportunities
Technical Infrastructure

- GitLab
- Rocket.Chat
- Sympa
- XWiki
- Jitsi
Partnership in Progress

- DINUM
- Orange
- Ville de Paris
- Gendarmerie Nationale
- Microsoft
- Eclipse Foundation
- Red Hat
2021 Timeline

Q1-21

Methodology basics in place

- Monthly calls
- Offline contributions
- Early users
- Contributors
- Dedicated session
- Roundtable

Q2-21

- Manifesto
- Beta-Testers
- OW2con Launch
- Associate Organisations

Q3-21

- Methodology and training material development
- Public campaign
- Consensus building
- Tool vendors
- Consultants

Q4-21

- Onboard vendors
- Promotion partners
- Manifesto endorsement
How to get in on it?

Easy! Join the Good Governance Initiative Resource Center!

The OW2 Open Source Good Governance Initiative

The OW2 Open Source Good Governance Initiative is a joint effort between OW2 members and non-members to grow awareness and expertise on how to properly use and contribute to open source software with the objective to improve competitiveness and enhance the sustainability of the European OSS ecosystem.

OSS Good Governance Resource Center

The initiative is developing an OSS Good Governance Resource Center. It is organized in five main sections after the Good Governance Maturity model presented at OW2online'20 (video, slides) on June 18th, 2020.

Usage Goal

- Basic Skills in Using Open Source Software

Trust Goal

- Secure and Appropriate Usage of Open Source Software

Culture Goal

- Belonging to the Open Source Community at Large

Engagement Goal

- Engaging with the OSS Ecosystem

Strategy Goal

- Open Source as a Corporate Strategy
Thank You

And now let's talk
Q&A
Disagreements
Complements
Feedback
etc.