



OPENCHAIN

Japan WG

2019/8/29

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Confirm permission for photo and publicity use

- ◆ By publishing the status of activities in the OpenChain Japan WG, following effects can be expected.
 - ✓ It will influence the main body of OpenChain and improve presence of Japan.
 - ✓ It will influence the OpenChain activities in other countries and the whole OpenChain.
- ◆ In addition, it can be expected that it will be easier to proceed with the activities in your company by deploying the photo.
- ◆ In order to obtain the above effects, we would like to ask for permission to shoot and publish photos of the meeting.
- ◆ Please let us know if you do not want to appear in the photo.

Introduction of OpenChain Project

What is OpenChain Project?

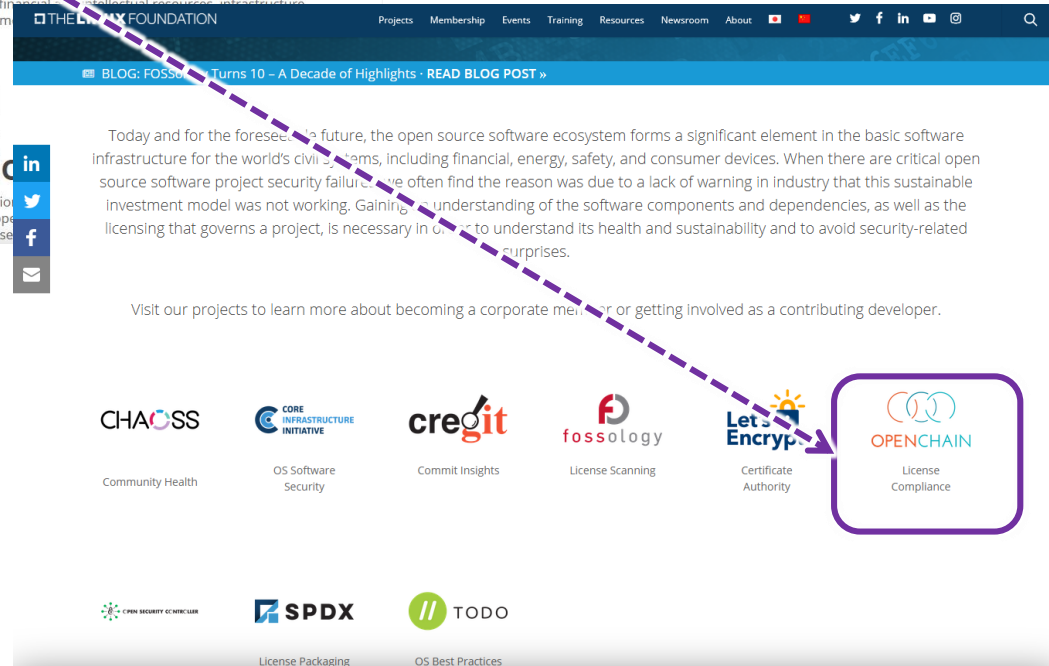
OpenChain is the official project of Linux Foundation, which is the largest worldwide OSS community.



Largest Shared Technology Investment

The Linux Foundation supports the creation of sustainable open source ecosystems by providing financial, intellectual resources, infrastructure, services, events, and training. Working together, The Linux Foundation and its projects form the most significant investment in the creation of shared technology.

- 16B USD**
Estimated development cost of the 100+ world's leading projects hosted at The Linux Foundation
- 35,000**
Technologists attend our events annually, from more than 11,000 companies and 113 countries
- 1 Million**
Open source professionals enrolled in our free open source training courses



BLOG: FOSSOLOGY Turns 10 - A Decade of Highlights - READ BLOG POST »

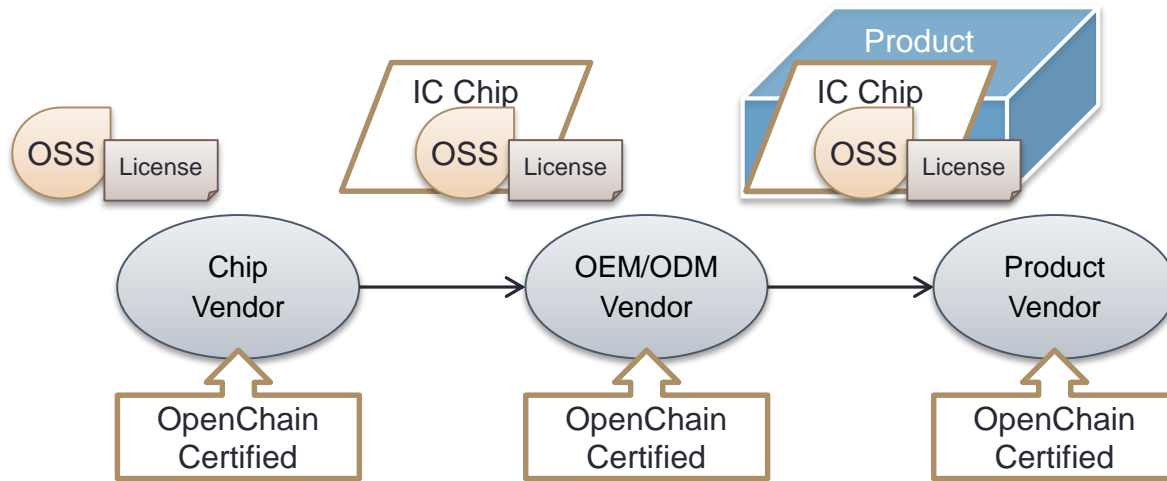
Today and for the foreseeable future, the open source software ecosystem forms a significant element in the basic software infrastructure for the world's civil systems, including financial, energy, safety, and consumer devices. When there are critical open source software project security failures, we often find the reason was due to a lack of warning in industry that this sustainable investment model was not working. Gaining a better understanding of the software components and dependencies, as well as the licensing that governs a project, is necessary in order to understand its health and sustainability and to avoid security-related surprises.

Visit our projects to learn more about becoming a corporate member or getting involved as a contributing developer.

- CHAOSS: Community Health
- CORE INFRASTRUCTURE INITIATIVE: OS Software Security
- credit: Commit Insights
- fossology: License Scanning
- Let's Encrypt: Certificate Authority
- OPENCHAIN: License Compliance**
- CPA SECURITY CENTRE
- SPDX: License Packaging
- TODO: OS Best Practices

Mission of OpenChain Project

In order to build trust across the whole OSS supply chain, define the requirements of compliance program that organizations in supply chain should establish each self as OpenChain specification and promote it.



OSS Supply Chain (in case of embedded product)

In OpenChain Project, the word “Specification” means “Requirements of compliance program”.

OpenChain aims to define and promote the Specification.

Three pillars of OpenChain

- ◆ Specification <https://www.openchainproject.org/spec>
 - Define the requirements of compliance program that companies should establish within their organization.
 - * Latest Version: 1.2 (in various languages), 2.0 (in only English)
 - <https://www.openchainproject.org/translations>
- ◆ Conformance <https://www.openchainproject.org/conformance>
 - Answering the questions, you can prove compatibility with the above specification.
 - In addition, the company name and logo can be displayed on the website.
- ◆ Curriculum
 - The collection of PowerPoint slides for use in in-house educational programs.

OpenChain builds trust across the OSS supply chain by three pillars.

- ① Define the “Specification”,
- ② and promote its “Conformance” for organizations,
- ③ moreover, provide the “Curriculum”.

Membership

◆ Platinum Members

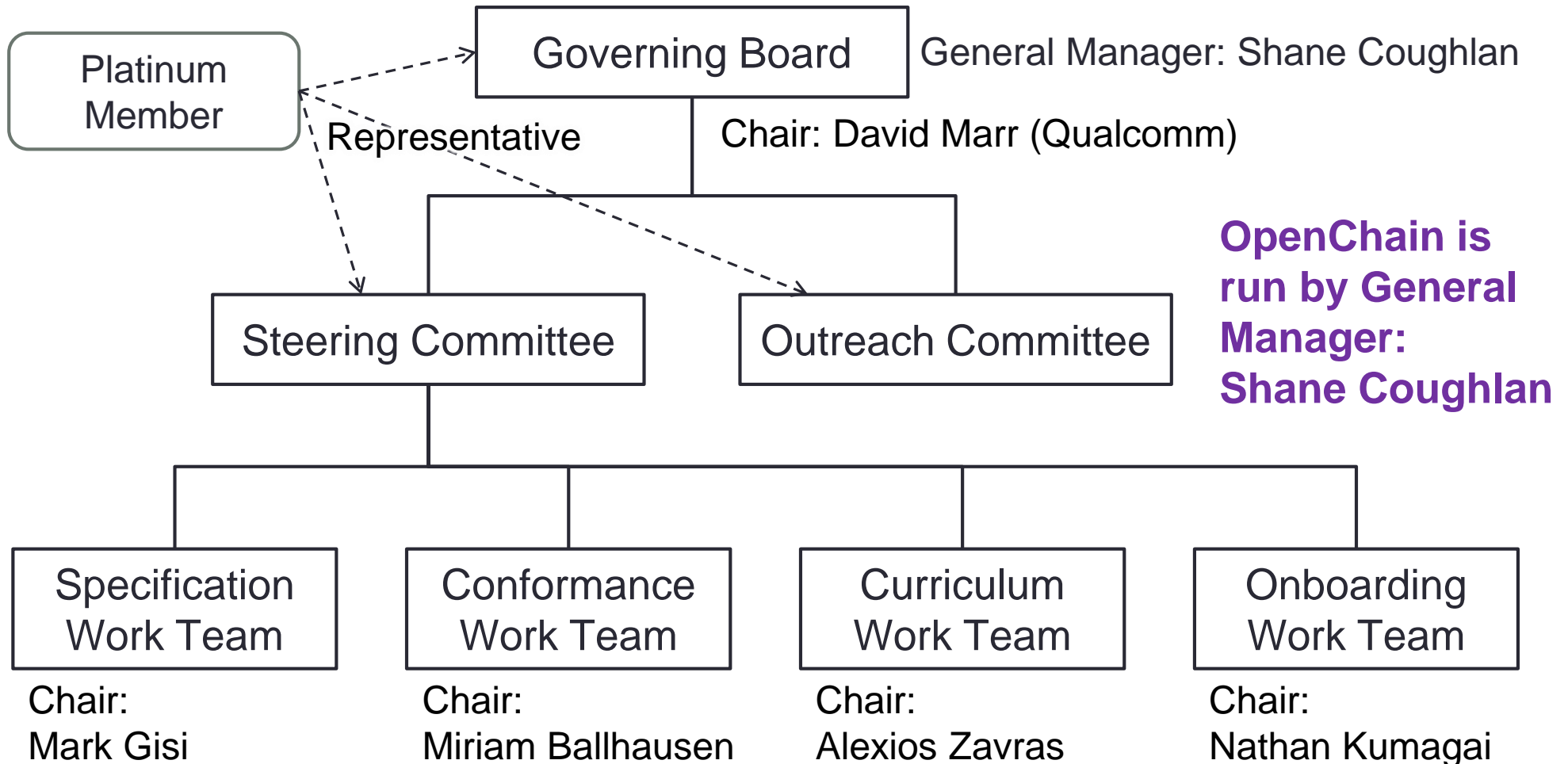
- Must be the Linux Foundation corporate member
- currently 18 companies



◆ Community Members

- Non-profit OSS projects and individuals

Board, Committee, Work Team



OpenChain Japan Work Group

OpenChain Japan WG

- ◆ Since 2017/8, Japanese companies (Toyota, Hitachi, Sony) joined the OpenChain.
- ◆ Do something interesting using the OpenChain framework
 - Raise compliance awareness in Japan!
 - Raise compliance awareness from Japan to Asia!
 - Let's exchange information on compliance issues!
 - Create a place where we can discuss in Japanese language!
- ◆ We need to associate for these activities ...
 - Make a community!

**Japan WG is the community of Japanese companies
by Japanese language.**

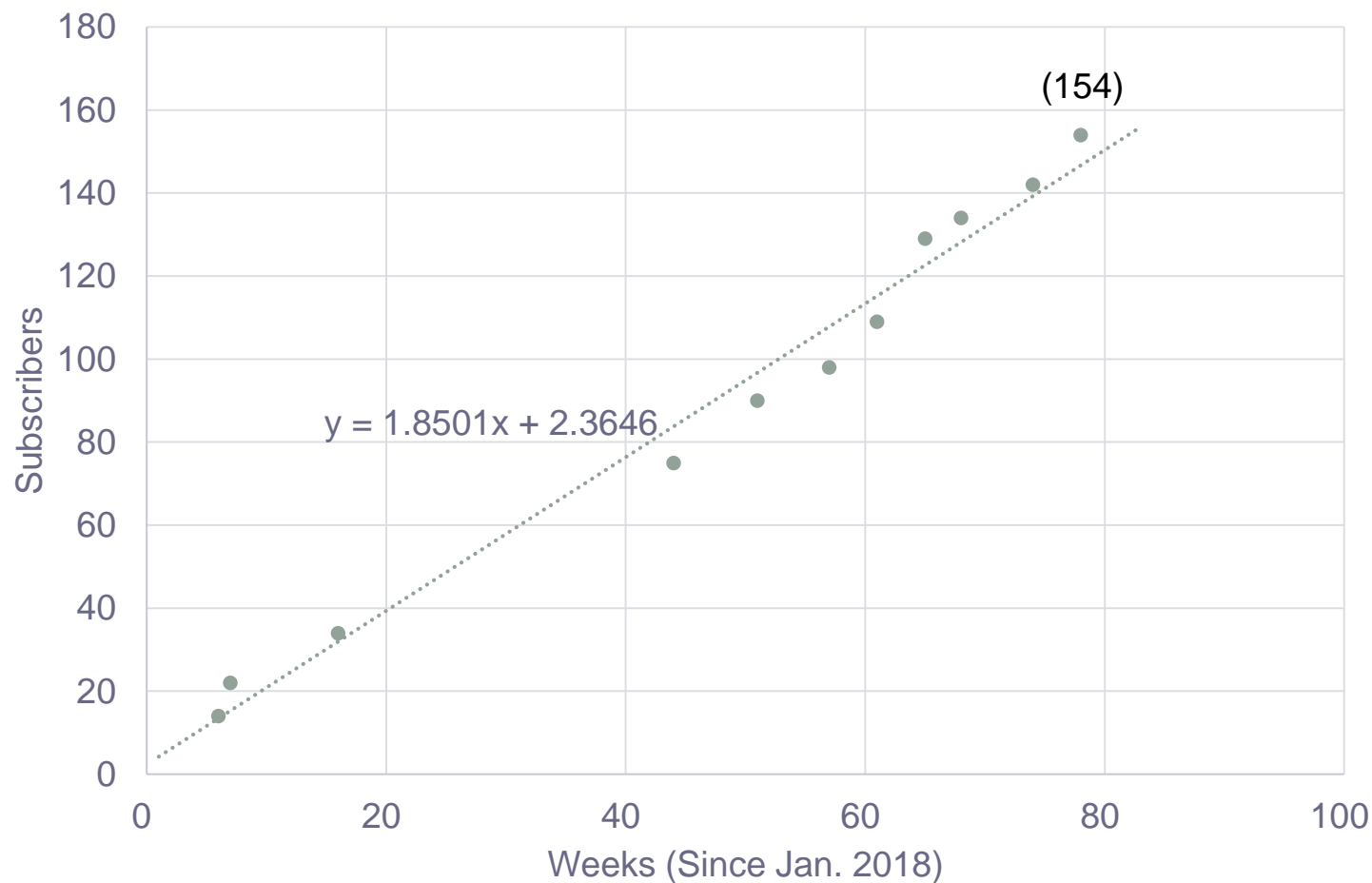
Japan WG Meetings

◆ 1 st meeting	2017/12/27	@Sony (Tokyo)
◆ 2 nd meeting	2018/2/22	@Hitachi (Tokyo)
◆ 3 rd meeting	2018/4/19	@Panasonic (Osaka)
◆ Ad hoc meeting	2018/6/8	@Sony (Tokyo)
◆ 4 th meeting	2018/6/13	@Toyota (Nagoya)
◆ 5 th meeting	2018/8/31	@Fujitsu (Kawasaki)
◆ 6 th meeting	2018/10/31	@Toshiba (Kawasaki)
◆ Ad hoc meeting	2018/11/20	@DensoTen (Kobe)
◆ 7 th meeting	2018/12/5	@Tuv Sud Japan (Tokyo)
◆ 8 th meeting	2019/2/28	@Mitsubishi Electric (Tokyo)
◆ 9 th meeting	2019/4/18	@DensoTen (Kobe)
◆ Ad hoc meeting	2019/6/19	@DeNA (Tokyo)
◆ 10 th meeting	2019/7/16	@Fujitsu (Tokyo)

Sub Groups

- ◆ **Planning Sub Group**
- ◆ **FAQ Sub Group**
- ◆ **Leaflet Sub Group**
- ◆ **Education Materials Sub Group**
- ◆ **Exchanging License Information Sub Group**
- ◆ **Promotion Sub Group**
- ◆ **Tool Sub Group**

OpenChain Japan WG ML



<https://www.openchainproject.org/>

→ Get Started →

PARTICIPATE IN OUR ACTIVITIES

→ Japanese Mailing List

OpenChain Japan WG

◆ Website: <https://www.openchainproject.org/>

Get Started → Participate in our Activities

PARTICIPATE IN OUR ACTIVITIES

- ✓ Japan WG Wiki, Japan WG ML
- ✓ OpenChain Main ML, Specification ML
- ✓ OpenChain Work Team Conference Call

1st Mondays 9AM, 3rd Mondays 5PM (US West Coast Time)

◆ GitHub: <https://github.com/OpenChain-Project/>

- ✓ Japan-WG-General
- ✓ Onboarding-JWG
- ✓ Specification-Translations

◆ Slack: <https://openchain-japanwg.slack.com/>

OpenChain Japan Sub Work Group

OpenCain JPWG Planning WG

Overview

◆ Members

- Imada, Endo, Ueda, Kohota, Ouchi, Asaba, Watanabe, Koizumi, Kato, Kusakabe, Aoki
- Fukuchi (Reporter)

◆ Activities

- Meeting plans
 - Ad hoc meeting 2019/6/19(Wed) DeNA (Shibuya)
 - 10th meeting 2019/7/16(Tue) Fujitsu (Kamata)
 - 11th meeting 2019/9 Olympus (Tokyo)
 - 12th meeting 2019/12 NEC (Tokyo)
 - 13th meeting 2020/2 DeNA (Shibuya)
- F2F meeting (5/29 @Yokohama)
 - Discussion on how to improve the general meeting
 - 11th agenda draft

FAQ Sub Group

1. Activity : make and publish FAQ for OSS license
2. Kick-off : 2018/10/18
3. Members : 25
4. Output : “Frequent Misunderstandings of OSS license V3” publishing soon (about 20 FAQs)

5. Principles :

- ① Contents are general and for beginners
- ② Do not include contents with unclear license interpretation and that requires judgement for each business
- ③ Discuss in Slack, and check the contents at meetings before publishing
- ④ Publish after **review by lawyers**
- ⑤ Publish under **CC0-V1.0**
- ⑥ **Chatham House Rule** - - - - -

participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed.

(Sample)

If not prohibited, can I use it?

Question

An program can be downloaded at an web site on the internet. Because there is no license condition and commercial use is not prohibited, can I include the program into our product?

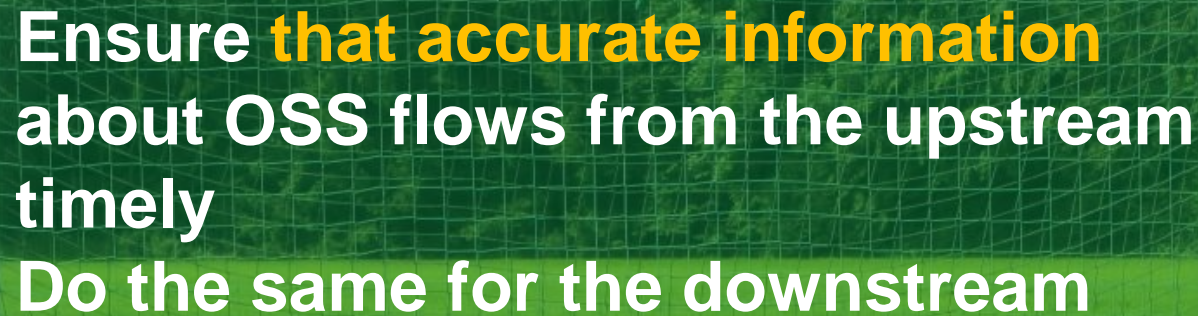
Answer No

- ◆ Even if downloadable for free, it is not necessarily an OSS.
- ◆ According to copyright laws, the rights to copy, modify, and distribute are solely belong to the copyright holder.
- ◆ Without permission of these rights from the copyright holder, you cannot use the program for your product.

#license #copyright CC0-1.0 (Public domain) 3

Leaflet Project SWG:

What is the Goal of OpenChain?

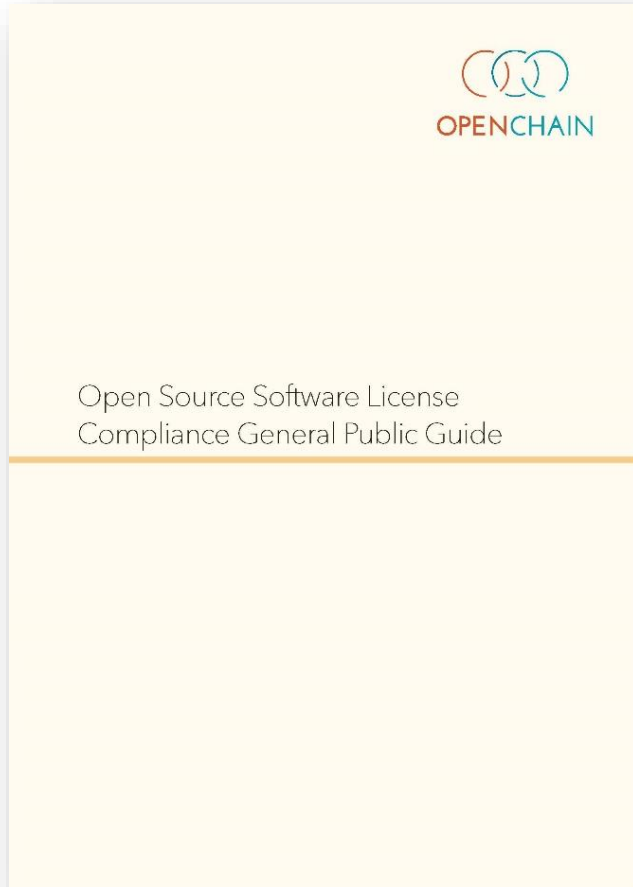


Ensure **that accurate information**
about OSS flows from the upstream
timely
Do the same for the downstream

**It is necessary for as many people as possible
to know the important points about OSS**

**What is needed, When we need, Why we need ...
In the first place, What is OSS?**

To know as many people as possible



- ◆ Make a leaflet (16 pages)
 - Japanese ver. 2000 copies
 - English ver. 1000 copies
 - PDF files by CC-0 are also available
- ◆ This leaflet is used for not only communication in supply chain, but also in-company education
- ◆ Plan to distribute in the Open Source Summit Japan
- ◆ Preparing Chinese ver.

Educational material SWG

1. Overview

◆ Member

- Koizumi, Fukuchi
- Iwata (Reporter)

◆ Activity

- F2F meetings: 4 times 5/13、6/4、6/24、7/9 (@Hitachi)
- Discuss and make the simple version of educational materials
- meeting coordination

2. Analysis of case studies in 4 companies

a. Result of analysis

- i. Compliant program description is required to meet Spec.-2.0
- i. Consider the excess and deficiency of Curriculum
- ii. The simple version is positioned as the follow-up material of the pamphlet
- iii. Consider the common contents of basic education

b. Proposal of contents of simple version of common educational materials i., ii., iii . are required items the common contents of iv . are emphasized, and some contents of iv . are schematic

c. An example of “Sharing of roles and clarification of responsibilities” and an example of essential requirements for roles on Spec.-2.0.

3. Create the draft of Simple version of educational materials and schedule

- a. Start with the following chapters from case analysis
OSS Overview, Intellectual Property Rights, OSS Utilization, License, Compliant Program, Summary, Contact, Source / Reference Information
- b. Changed to the following chapters through consideration of drafting
Intellectual Property Rights, FOSS license, FOSS Compliant Program, Consideration when introducing FOSS, Review, FOSS distribution, Summary, Contact, Source / Reference Information
- c. Upload the first Japanese draft version to GitHub
The first English version will be uploaded to GitHub at OSS EU in November

Tooling SWG

◆ Main activity :
discussion about tools for OSS supply chain management

◆ Output target

- Summarize available information about the tool
 - Tool introduction and related seminars
- Identify the shortage by mapping information distribution process and tools
- Suggestions for related communities
- Data distribution method managed by the tool
- How to work with SPDX tools and the OSS development community

◆ Recent Activities

date	contents	participants
1st 2019/3/13	<ul style="list-style-type: none"> • Check the CFP • Discussing plan of activities 	7 companies 14 persons
2nd 2019/4/25	<ul style="list-style-type: none"> • Introduction of SPDX Tools • SW360 – compliance management tool • Introduction of activities in OpenChain Tooling WG 	16 companies 28 persons
3rd 2019/6/20	<ul style="list-style-type: none"> • Operating SW360 with consideration about OpenChain Specification • Brief Introduction into ClearlyDefined • Try to use CLI / REST API of FOSSology 	11 companies 19 persons

Next meeting : 8/29
(under recruiting the participants)

OpenChain JPWG Promotion WG



Strategic promotions to people who are not aware of the importance of OSS compliance in the first place
(we are recruiting members!)

Target Levels



Target Duties

