Complex Made Simple

www.openchainproject.org
“How do I trust my open source supply chain?”
There are three parts to OpenChain Project:

1. Specification
2. Conformance
3. Curriculum
The OpenChain Specification defines the requirements for a quality compliance program.
The OpenChain Specification confirms a company has open source processes, policies and training.

Companies have the flexibility to decide each specific process, policies and training.
Common requirements for suppliers and customers makes everything simpler.

Learn more here: https://www.openchainproject.org/spec
OpenChain Conformance allows organizations to show they meet these requirements.
<table>
<thead>
<tr>
<th>#</th>
<th>Question</th>
<th>Answer</th>
<th>Spec Ref</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.a</td>
<td>Do you have a documented procedure for identifying, tracking and archiving information about the collection of FOSS components from which a Supplied Software release is comprised?</td>
<td>Yes</td>
<td>3.1.1</td>
</tr>
<tr>
<td>3.b</td>
<td>Do you have FOSS component records for each Supplied Software release which demonstrates the documented procedure was properly followed?</td>
<td>Yes</td>
<td>3.1.2</td>
</tr>
<tr>
<td>3.c</td>
<td>Have you implemented a procedure that handles at least the following common FOSS license use cases for the FOSS components of each supplied Supplied Software release?</td>
<td></td>
<td>3.2.1</td>
</tr>
</tbody>
</table>
If a company can answer Yes to each question they are OpenChain Conformant.

Learn more here: https://www.openchainproject.org/conformance
The OpenChain Curriculum provides reference open source processes and solutions.

Learn more here: https://www.openchainproject.org/curriculum
Contents

1. What is Intellectual Property?
2. Introduction to FOSS Licenses
3. Introduction to FOSS Compliance
4. Key Software Concepts for FOSS Review
5. Running a FOSS Review
6. End to End Compliance Management (Example Process)
7. Avoiding Compliance Pitfalls
8. Developer Guidelines
Check Your Understanding

- What type of material does copyright law protect?
- What copyright rights are most important for software?
- Can software be subject to a patent?
- What rights does a patent give to the patent owner?
- If you independently develop your own software, is it possible that you might need a copyright license from a third party for that software? A patent license?
Working through the FOSS Review

The FOSS Review process crosses disciplines, including engineering, business, and legal teams. It should be interactive to ensure all those groups correctly understand the issues and can create clear, shared guidance.
The OpenChain Curriculum can be used for any open source training program.

Learn more here:
https://www.openchainproject.org/curriculum
The goal is to build trust by having organizations conformant with the OpenChain Specification.
Companies supporting OpenChain:

• Adobe
• ARM Holdings
• Cisco
• Comcast
• GitHub
• Harman International
• Hitachi

• HPE
• Qualcomm
• Siemens
• Sony
• Toyota
• Western Digital
• Wind River
Work Teams supporting OpenChain:

1. Specification - Chaired by Mark Gisi (Wind River)
2. Conformance - Chaired by Miriam Ballhausen (SCA)
3. Curriculum - Chaired by Alexios Zavros (Intel)
4. Onboarding - Chaired by Nathan Kumagai (Qualcomm)
Coming in 2018:

Supply chain adoption
Coming in 2018:

New reference material
Coming in 2018:

A specification review process
Be part of this

Join the community: https://www.openchainproject.org/community

Self-certify your organization: https://certification.openchainproject.org
Questions?