

### OPENCHAIN

**Complex Made Simple** 

www.openchainproject.org

#### "How do I trust my open source supply chain?"



### There are three parts to OpenChain Project:

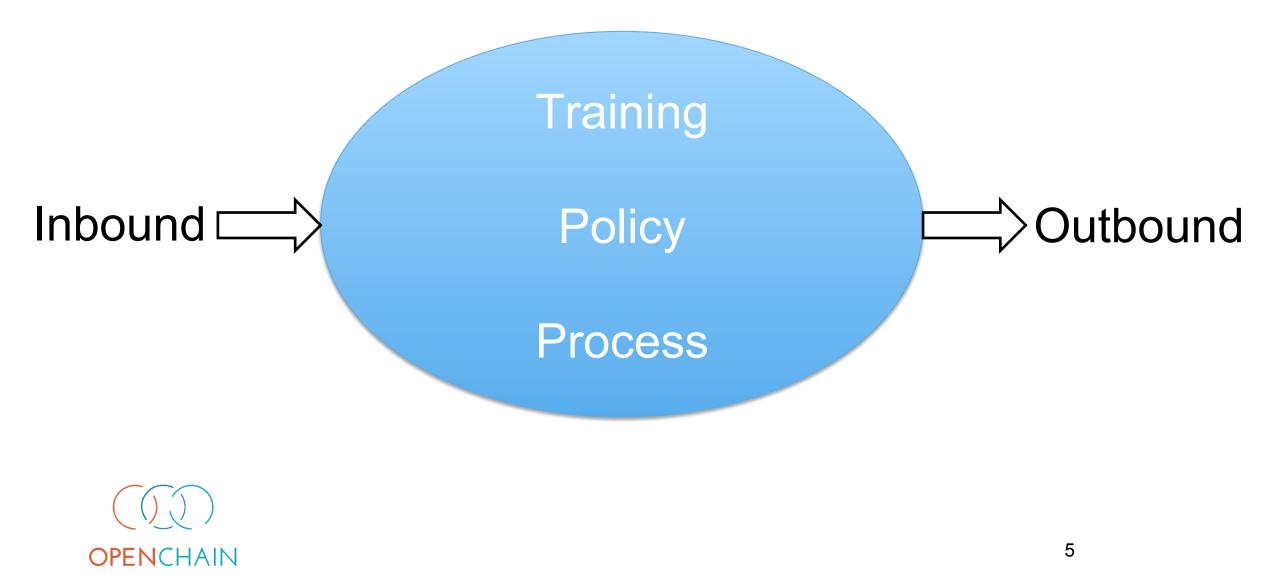
1.Specification

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.



G1: Know Your FOSS Responsibilities				f 8
G2: Assign Responsibility for Achieving Compliance			0 answered out of 7	
- G3: Review and Approve FOSS Content				f 3
	#	Question	Answer Ref	
	3.a:	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?	Yes No 3.1.1	
	3.b:	Do you have FOSS component records for each Supplied Software release which demonstrates the documented procedure was properly followed?	Yes No 3.1.2	
	3.c:	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?	3.2.1	



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## 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
- End to End Compliance Management (Example Process)
- 7. Avoiding Compliance Pitfalls
- 8. Developer Guidelines



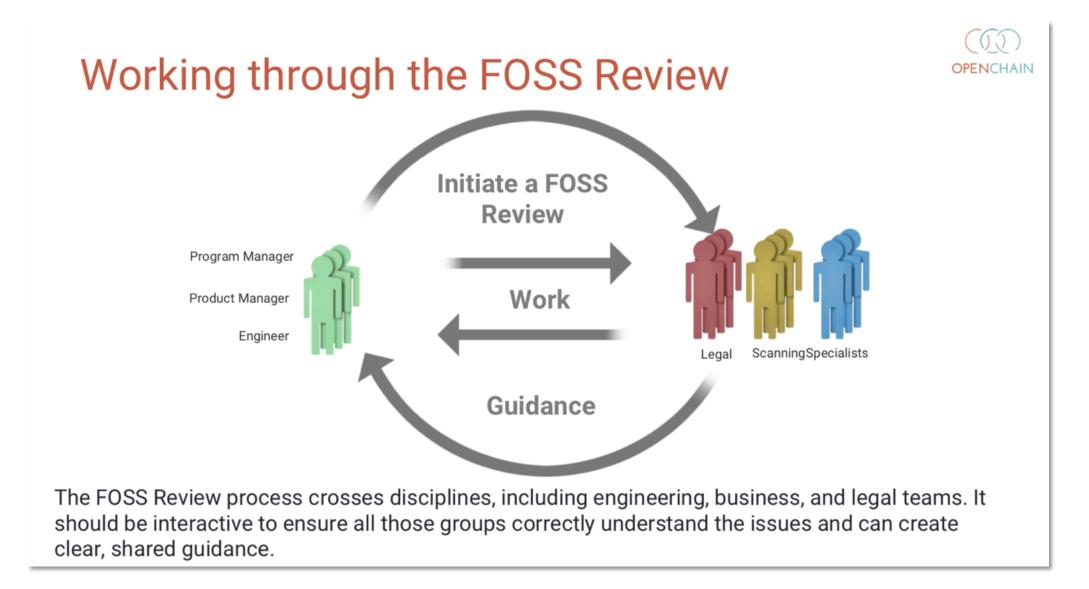


#### **Check Your Understanding**



- 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?







## 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?

