OPENCHAIN

Onboarding

May 2017

The Software Supply Chain Today

Duplicated Compliance Efforts in Supply Chains

- Each company in a supply chain needs to respect developer rights and license choices

- Each company is re-creating essentially identical processes for open source compliance
  - Each company needs to identify, track and comply with FOSS components used in software distributions
  - When code moves downstream, receiving company has to perform the same work
  - Receiving company has no visibility into compliance decisions or processes from upstream vendors

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The OpenChain-Enabled Supply Chain

Friction Points Resolved

- Desired State = Broad Respect for Developer Rights + Low Transaction Costs

- OpenChain provides a baseline process with freedom to optimize and customize
  - Upstream compliance work is preserved, available, and reusable for others
  - Downstream recipients understand upstream compliance processes, can reuse compliance work
  - More trustworthy results throughout the supply chain
  - Compliance has less impact on the software development process

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The OpenChain Project

Common Process for Open Source Software Governance

- A new conformity assessment standard that specifies a minimum standard for providing
  - Reliable internal processes
  - Educated personnel
- Reliable internal processes include
  - Documentation of policies
  - Governance by a decision-making body with authority and expertise
  - Monitoring of internal conformance
  - Compliance with open source license obligations

OpenChain Specification

- Core of the OpenChain Project

- Identifies a minimum level of processes that organizations of any size can use address open source compliance issues effectively

- Developed by a broad base of corporate and community participants

You can learn more about the OpenChain Specification here: https://www.openchainproject.org/spec

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OpenChain Conformance

- Organizations certify that they meet the requirements of a certain version of the OpenChain Specification
  - OpenChain Conformance can be done manually or via a free Online Self-Certification questionnaire provided by the OpenChain Project
  - Organizations can advertise their conformance on their website and promotional material

The Online Self-Certification service is available here in the English language: https://www.openchainproject.org/conformance

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OpenChain Curriculum

- The OpenChain Curriculum helps organizations meet certain aspects of the OpenChain Specification
  - Provides a generic, refined and clear example of an open source compliance training program that can either be used directly or incorporated into existing training programs
  - Licensed as CC-0, so remixing or sharing it freely for any purpose is possible

You can learn more about the OpenChain Curriculum here:
https://www.openchainproject.org/curriculum

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First Steps

1) Review the OpenChain specification at https://www.openchainproject.org/spec

2) Implement and document processes to meet the spec requirements. Use the curriculum slides as an easy starting point for training - https://www.openchainproject.org/curriculum

3) Certify conformance with the OpenChain specification at https://www.openchainproject.org/conformance

Get Involved

- Join the Specification, Conformance process and Curriculum work teams

- Participate in bi-monthly work team calls

- Corporate Sponsorship and Board opportunities

For opportunities, see https://www.openchainproject.org/community

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Thank You