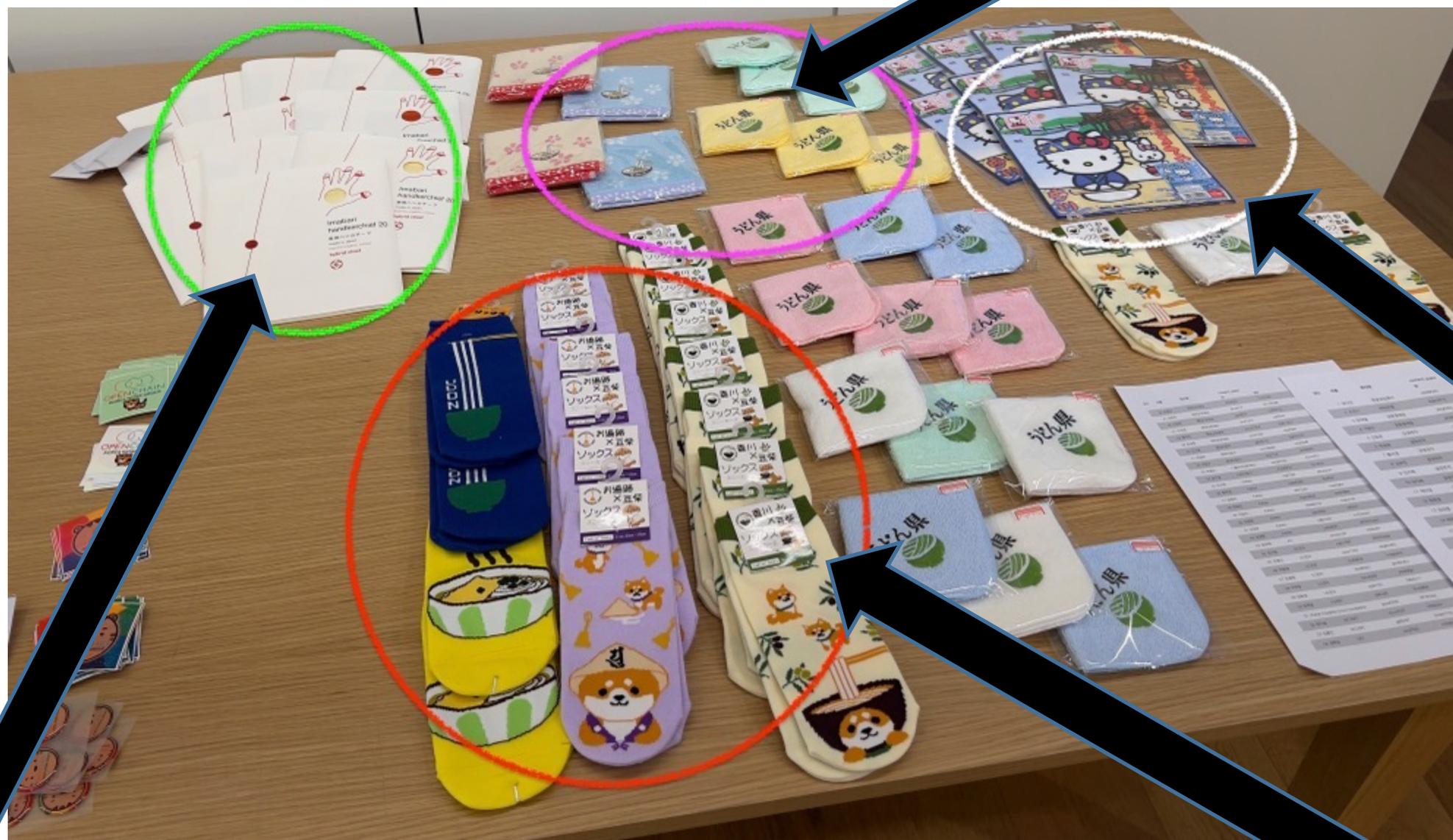


Strategic Open Source Process Management 2023



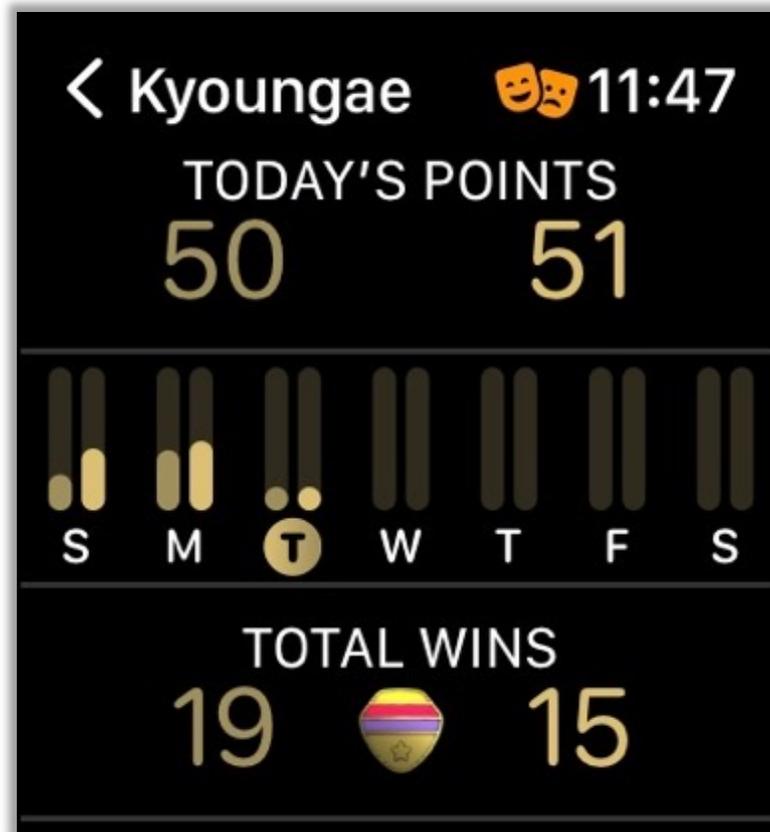
Gifts(?) Bribes(?) Rewards(?)



What has Shane been
doing since 2020?

Fighting With Friends In Korea Remotely

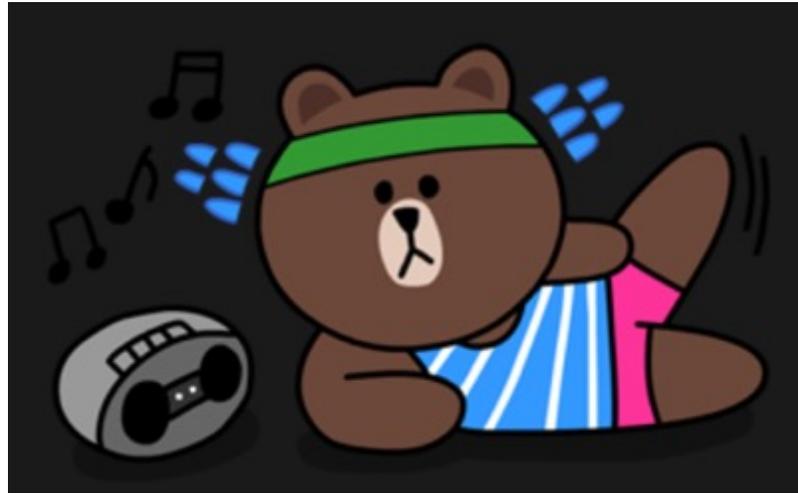
Example: Apple Fitness Wars



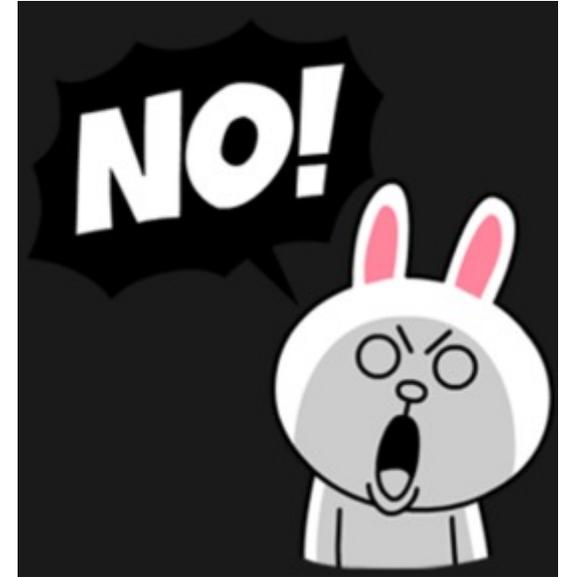
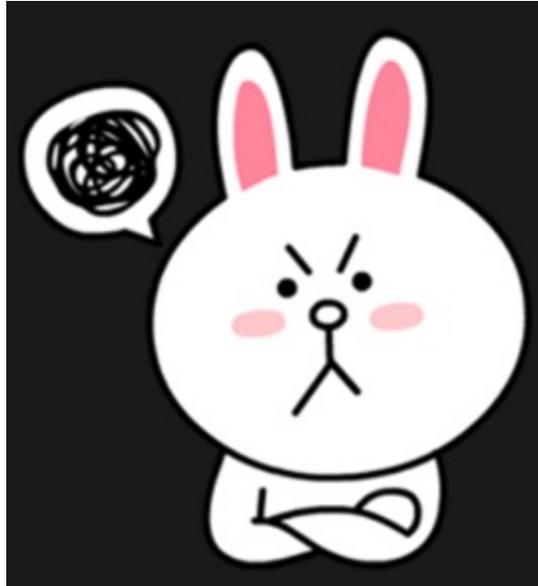
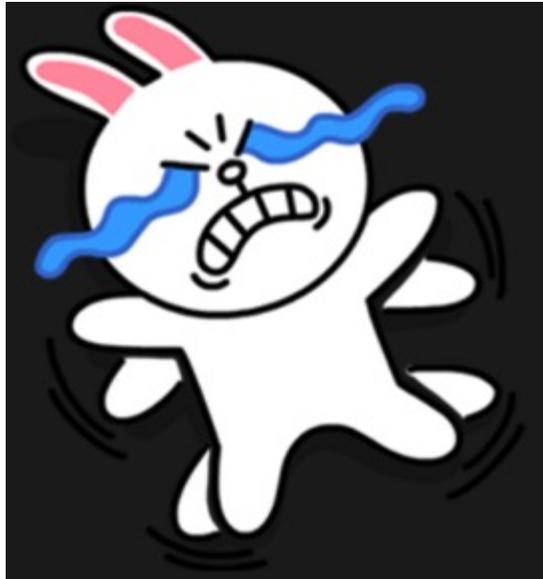
Playing With Rental Daughters



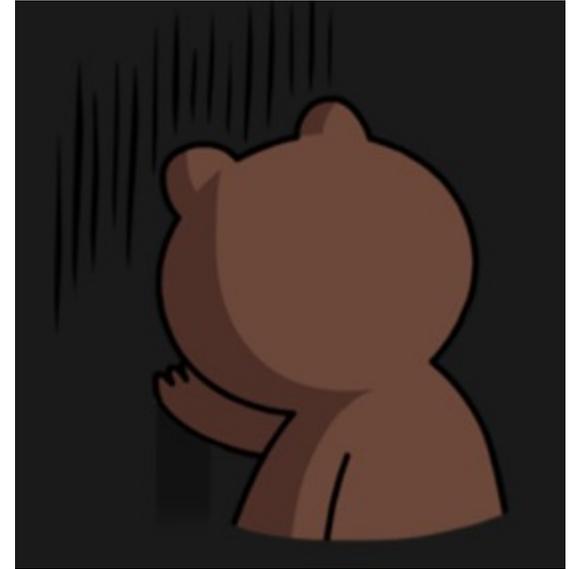
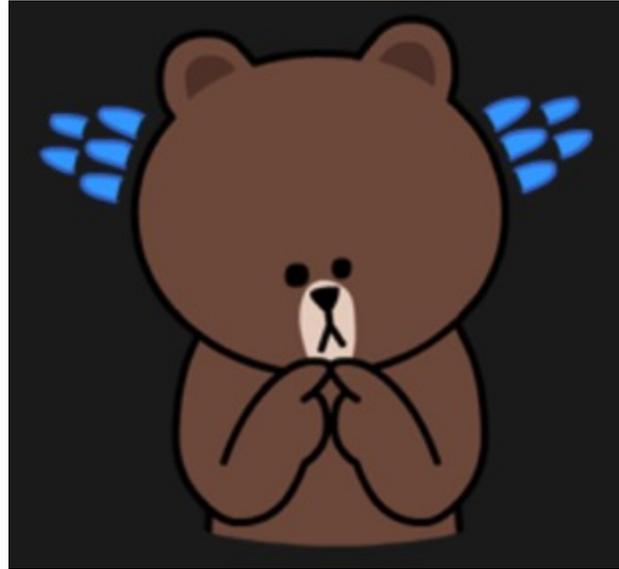
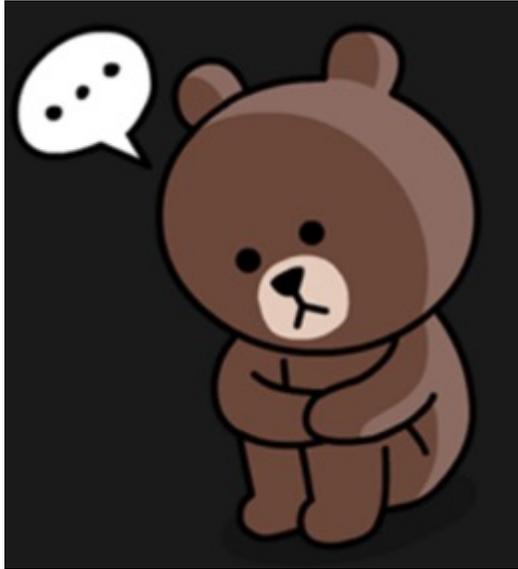
Stealing LINE Trademarks



LINE Team:



Me:



And Now: PLAYING WITH FRIENDS IN KOREA



And Playing With Photoshopped Images





We Are Building Trust By Good Process Management



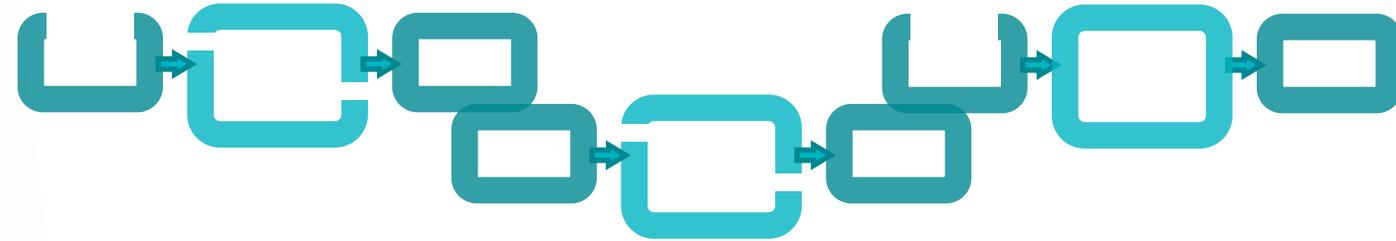
OpenChain ISO/IEC 5230:2020

The International Standard for open source license compliance.

OpenChain ISO/IEC DIS 18974

The de-facto standard for open source security assurance compliance.

OpenChain Standards Work Company By Company



Result = A More Predictable Supply Chain

- High level process standards;
- Simple, effective and suitable for companies of all sizes in all markets;
- Openly developed by a vibrant user community and freely available to all.

Freedom Of Choice In Using Our Standards



1. Self-Certification
2. Independent Assessment
3. Third-Party Certification

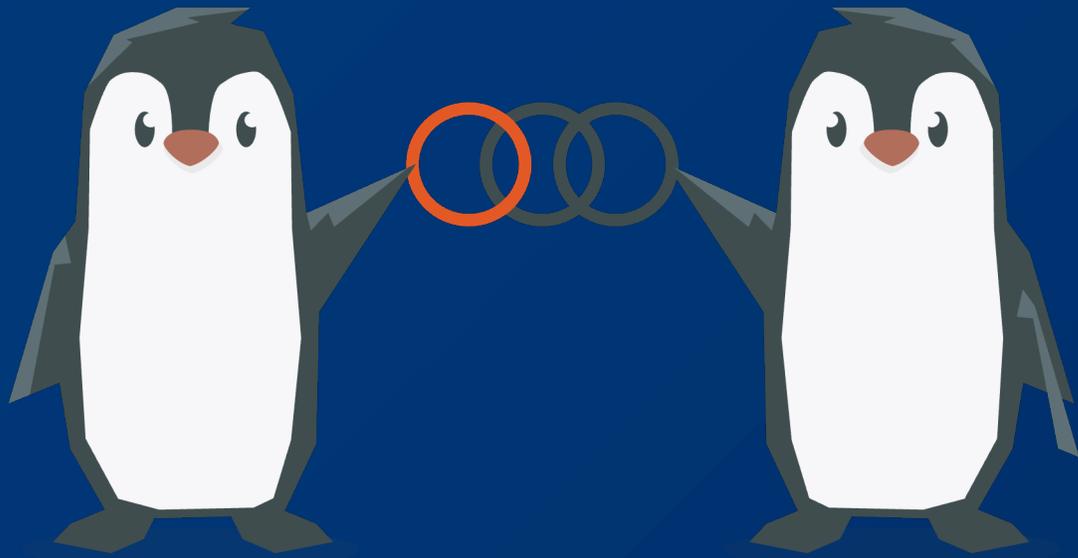


OpenChain is improving
the global supply chain

53% of codebases had license
compliance issues in 2022

65% of codebases had license compliance issues in 2020

20% of German companies with
over 2,000 employees use
OpenChain ISO/IEC 5230



1,000+

Companies Working On A Better Supply Chain

Our Current Board



arm



HONOR



NEC



Panasonic



SIEMENS



SONY

TOSHIBA

TOYOTA

Uber

Our Current Global Community



Main Work Groups:

- Specification (Spring 2016~)
- Education (Autumn 2020~)

Community Work Groups:

- Tooling (Summer 2019~)
- Export Control (Winter 2022~)
- Public Policy (Winter 2022~)

Special Interest Groups:

- Automotive (Summer 2019~)
- Telecom (Spring 2021~)

Regional User Groups

- Japan (Dec 2017~)
- Korea (Jan 2019~)
- India (Sept 2019~)
- China (Sept 2019~)
- Taiwan (Sept 2019~)
- Germany (Jan 2020~)
- UK (June 2020~)
- USA (Dec 2020~)



Q1 2023 - Massively Improved Resources

- Website
 - Reference library
 - Conformance methods
 - Handouts
- + Q2
- Translations (need your help)

Progress with license standard – ISO/IEC 5230

Continually expanding conformance!



(and this again)



20% of German companies with
over 2,000 employees use
OpenChain ISO/IEC 5230

Progress with security standard – ISO/IEC DIS 18974

Overview

- We have our ISO/IEC Draft International Standard (DIS) number – **ISO/IEC DIS 18974**
- Our ISO number will be **ISO/IEC 18974**
- Easy for procurement contracts!
- Ballot process late March and graduate around mid-2023
- Global certifiers **Bureau Veritas, CAICT, PwC** already offer support

A Huge Starting Milestone



BlackBerry Announces First North American OpenChain Security Assurance Specification Conformance

By Shane Coughlan | 2023-01-24 | Featured, News



[BlackBerry Limited](#) (NYSE: BB; TSX: BB) announces adoption of the OpenChain Security Assurance Specification 1.1, creating a series of landmarks in doing so. BlackBerry is the first whole entity to announce conformance, the first conformance in the Americas, the first multinational company conformance, and first entity to achieve conformance with both OpenChain/ISO5230:2020 and OpenChain Security Assurance 1.1 with an OpenChain Partner, [OSS Consultants](#). This announcement builds on their previous adoption of OpenChain ISO/IEC 5230:2020, the international standard for open source license compliance. OpenChain Security Assurance Specification 1.1 is the sister standard to ISO/IEC 5230, and is also slated to become an ISO standard later in 2023.

Progress with community resources

Always Expanding Industry Knowledge



OpenChain Webinar #47 – OSSelot: The Open Source Curation Database

By Shane Coughlan | 2023-01-25 | Featured, News, Webinar

This OpenChain Webinar features [OSSelot](#), an open source curation database recently launched by OSADL in Germany. This project addresses one of the most requested features around open source automation for open source compliance: an open, public database supporting SBOM (via SPDX ISO/IEC 5962) for common software packages. This could be a game-changer.



OpenChain Webinar #48 – GPLv2 Licensing History

By Shane Coughlan | 2023-02-15 | Featured, News, Webinar

This OpenChain Webinar features an overview of GPLv2 licensing fragmentation based on research initiated by [Philippe Ombredanne of NexB](#) and continued by [Armijn Hemel of Tjaldur Software Governance Solutions](#). The key takeaway is that a significant number of variations exist (40 "vanilla" copies from the FSF or GNU website, 12 with the Linux kernel linking exception in the Linux kernel), but the impact of these variations is nuanced. The requirements do not change but the variability may throw errors for automation and review. Process awareness is required.



Lots Of Reference Material Adoption



Introduction to Open Source License Compliance Management (LFC193)

Continental made LFC193 a required course for their software developers from late Q3



Introduction to Open Source License Compliance Management (LFC193)

Bosch has asked suppliers and requires external developers to use LFC193 since Q4 2021



Introduction to Open Source License Compliance Management (LFC193)

KPMG AG asks their developers and architects to complete LFC193

Always Expanding Commercial Support



OpenChain Security Assurance Specification 1.1 – Global Support

By Shane Coughlan | 2022-12-14 | Featured, News



Bitsea Announces OpenChain Security Assurance Services

2023-01-12

OSPOCO and Taylor English Join The OpenChain Partner Program

2023-02-07

TIMETOACT GROUP Offers Open Source Certification Based On ISO/IEC 5230

2023-02-08

The [OpenChain Security Assurance Specification 1.1](#) has been building momentum as a sister specification to [ISO/IEC 5230:2020](#), the International Standard for open source license compliance. With an identical approach to high level process management, the OpenChain Security Assurance Specification is designed to help companies adopt the key requirements of a quality open source security assurance program.

Milestone: 11 Third-Party Certifiers



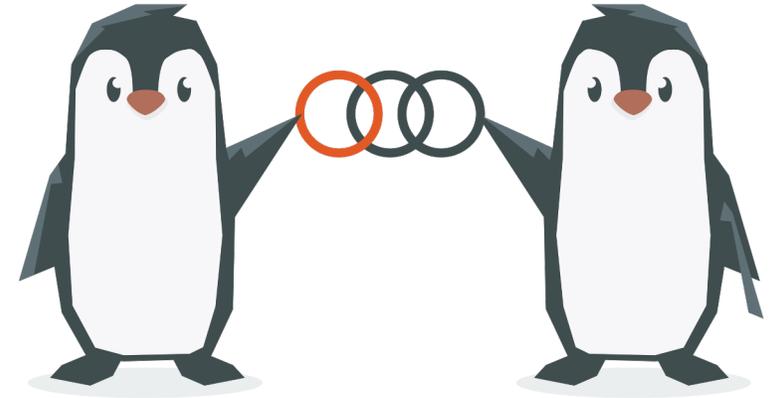
But you can focus on
self-certification



NEXT TOPIC: Neighbors

China – 250 Community Participants

Platinum Board Members



中国

Government Certifiers



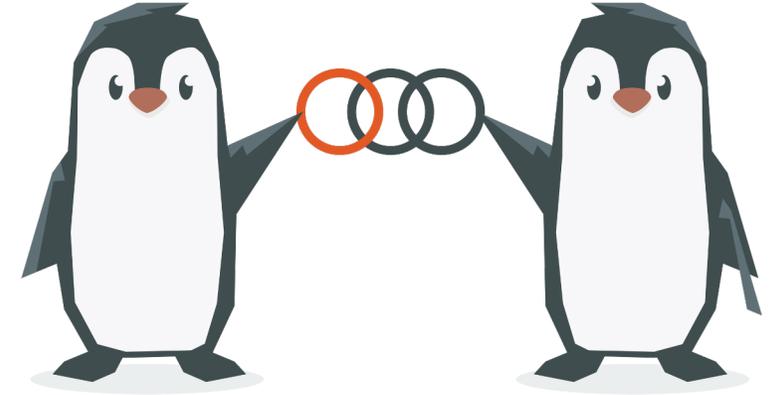
Japan – 190 Community Participants

Platinum Board Members

FUJITSU

HITACHI
Inspire the Next

NEC



Panasonic

SONY

日本

TOSHIBA

TOYOTA

Seven Sub-Work Groups (SBOM, OSPO + More)

Korea? Let's continue!

Help Edit The Next Generation Standards



OpenChain Monthly Meeting North America – Europe –
2023-02-07 – Recording

By Shane Coughlan | 2023-02-10 | Featured, News

We had a fantastic meeting focused on editing previously submitted scope suggestions from ISO/IEC WG/SC 27 (Information Technology Security). This time we went over issues submitted by reviewer CERT. In addition to this, we closed an open issue syncing the definition of Open Source between the licensing (ISO 5230) and security specifications.

Co-chairs Helio and Chris lead the discussion, and we had some great contributions from the audience. It is clear that there is significant interest in reviewing the draft 3rd generation licensing standard and 2nd generation security standard. You are reminded that everyone is invited to participate on the monthly calls and via our main or specification mailing lists.

Specifically..

We closed this open source definition issue:

<https://github.com/OpenChain-Project/Security-Assurance-Specification/issues/20>

We set this action item based on a suggestion by CERT:

<https://github.com/OpenChain-Project/Security-Assurance-Specification/issues/22>

We decided not to pursue this suggestion by CERT:

<https://github.com/OpenChain-Project/Security-Assurance-Specification/issues/23>

We decided not to pursue this suggestion by CERT:

<https://github.com/OpenChain-Project/Security-Assurance-Specification/issues/24>



Help Translate Expanded Self-Certification Material



Section 1: Program foundation

- We have a policy governing the open source license compliance of Supplied Software.
- We have a documented procedure to communicate the existence of the open source policy to all Software Staff.
- We have identified the roles and responsibilities that affect the performance and effectiveness of the Program.
- We have identified and documented the competencies required for each role.
- We have documented the assessed competence for each Program participant.
- We have documented the awareness of our Program participants on the following topics:
 - The open source policy and where to find it;
 - Relevant open source objectives;
 - Contributions expected to ensure the effectiveness of the Program;
 - The implications of failing to follow the Program requirements.
- We have a process for determining the scope of our Program.
- We have a written statement clearly defining the scope and limits of the Program.
- We have a documented procedure to review and document open source license obligations, restrictions and rights.

Section 2: Relevant tasks defined and supported

- We assigned individual(s) responsibility for receiving external open source compliance inquiries.
- The external open source compliance contact is publicly identified (e.g. via an email address or the Linux Foundation Open Compliance Directory).
- We have a documented procedure for receiving and responding to open source compliance inquiries.
- We have documented the persons, group or function supporting the Program role(s) identified.
- We have ensured identified Program roles been properly staffed and adequately funded.
- Legal expertise to address internal and external open source compliance has been identified.
- We have a documented procedure assigning internal responsibilities for open source compliance.



And more!

- Training material translations?
- New supplier education translations?
- Korea market case studies?
- Requests for international help / collaboration?

OK. Done. Go Tell Your Friends!



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