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06-03-2019

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Agenda

- Roll call
- Project Update
- Siemens on the Open Source Compliance Tool Chain
- OSADL on the Open Source License Obligations Checklists (OSLOC)

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Project Update

- OpenChain will be making two major conformance announcements in India
- We expect to make a series of legal partner announcements this week:
  - 2 providers in Germany
  - 1 provider in China
- We just welcomed {metæffekt} as an automation partner in Germany
- We expect to make our first tooling partner announcement on Wednesday

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Open Source Compliance Tool Chain

Meeting May 6th 2019: Open Chain

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OSS Compliance Tool Chain

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1 General description

2 Big Picture

3 Specific Elements

4 Resources

OSS Compliance Tool Chain

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OSS Compliance Tool Chain why the OSS way

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a	Compliance is required by law
b	We have a huge network of suppliers / their deliverables must be license compliant
c	The compliance workflow / process needs to be part of the development / CI/CD process
d	The tools need to be “orchestrable” as needed as well as adaptable as needed
e	Budget constraints for license compliance work are given at all companies
f	Installed legacy

The only approach which copes with all constraints is an OSS based compliance toolchain

The Project “Sharing Creates Value”

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a	“This repo realizes the idea that Open Source Software (OSS) compliance activities will be less expensive by applying OSS principles”
b	Sharing OSS compliance artifacts
c	“Combining the existing tools to an integrated OSS Compliance Tool Chain”

https://github.com/Open-Source-Compliance/Sharing-creates-value

Big Picture – Integrated Compliance Toolchain

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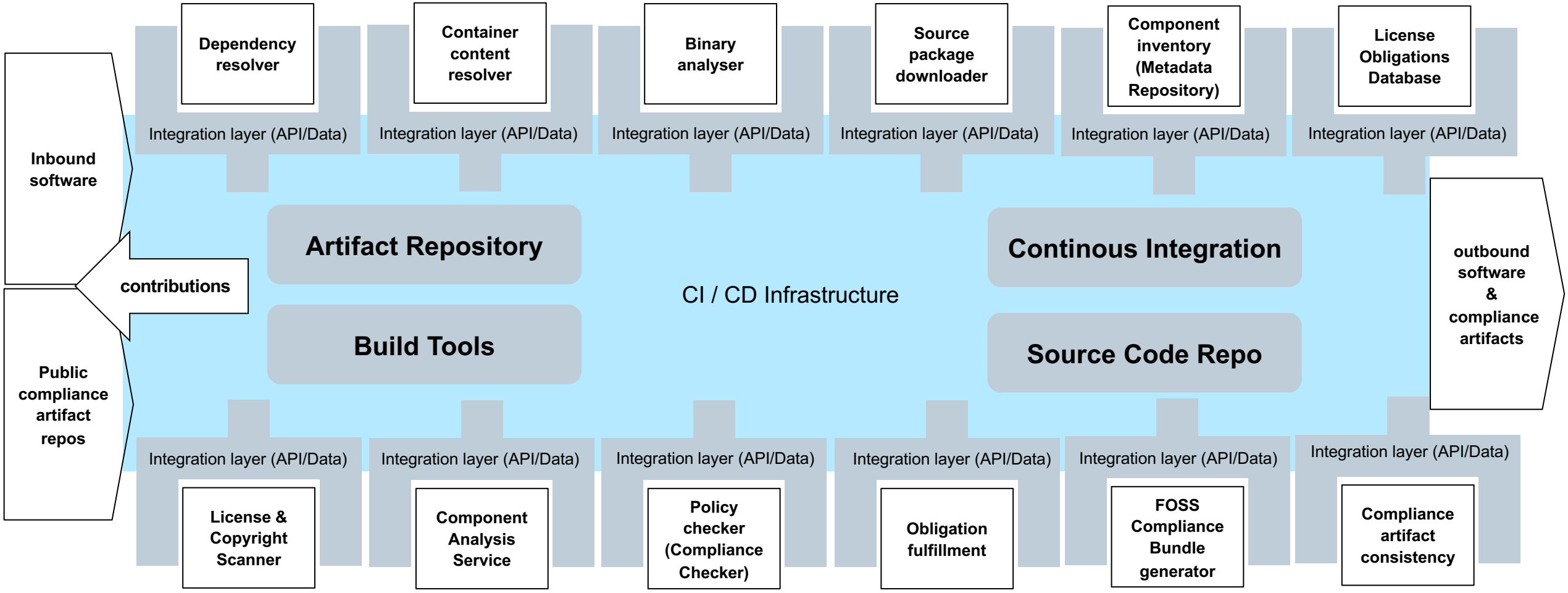

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Big Picture – Integrated Compliance Toolchain Instance

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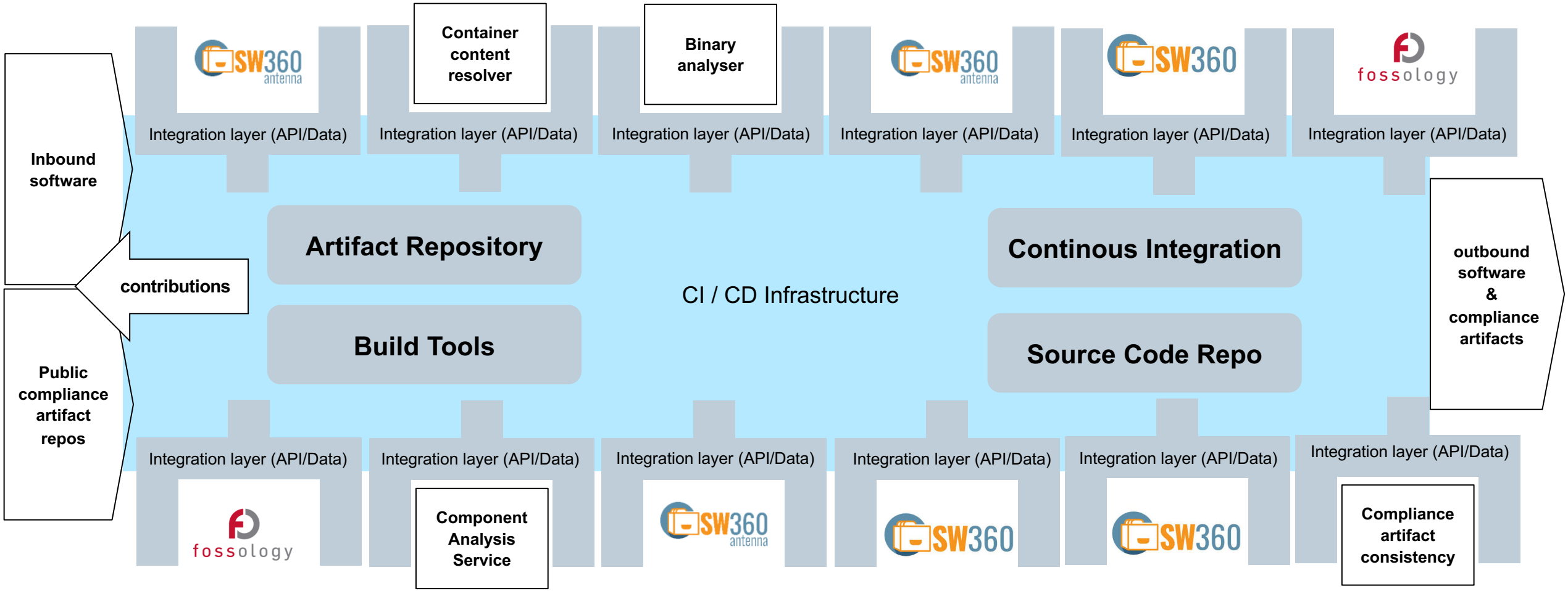

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Conclusion and Plans

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- **a** Define and describe most relevant use cases
- **b** Define a suited data model for implementing the use cases
- **c** Define the interfaces to implement the use cases
- **d** Implement use cases

Let‘s build an OSS compliance tool chain together, this is no differentiating business element – it is simply required by law

What are OSADL's Open Source License Obligations Checklists (OSLOC)?

- Open Source licenses are a subgroup of licenses with certain commonly agreed-on properties.
- A number of **common rights** are granted for Open Source software, but the **obligations** of different licenses may **vary greatly**. (Let OSI handle the rights, we need to handle the obligations.)
- The license obligations of **all licenses** contained in a project must be fulfilled.
- The challenge is to understand the obligations **expressed differently** in a wide variety of license texts.
- A common understanding of license obligations and **agreement among legal experts** are required.
- In addition, the **compatibility** of different Open Source licenses with each other and with proprietary licenses needs to be evaluated.
- OSADL took on this challenge and made checklists available in five steps:
  1. Define a common "obligation language", 2. encode licenses, 3. seek opinions, 4. validate, 5. publish.

Road map of OSADL's Open Source License Obligations Checklists (OSLOC)

- Create obligation language with canonical language elements, actions and terms ✓
  e.g. YOU MUST *Forward* License text
- Add language elements to encode USE CASEs as well as COMPATIBILITY and PATENT hints ✓
- Transparently provide definitions, add text templates, generate a compatibility matrix ✓
- Provide a collaborative platform to encode, develop, reference and receive feedback on the checklists ✓
- Mandate a lawyer, if sufficient community feedback cannot be obtained ✓
- Make the checklists in raw data form publicly available so they can be used, for example, in scanning tools ✓
- Define procedures how to integrate the checklists into a company's Open Source policy of license clearing ✓
- Maintain a growing community of > 200 subscribers of the collaborative platform ✓
- Write to office@osadl.org if you want to participate ✓

Any Other Business?

Questions?

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