



**Foundation for Public Code**

# Using the Standard for Public Code now and in the future

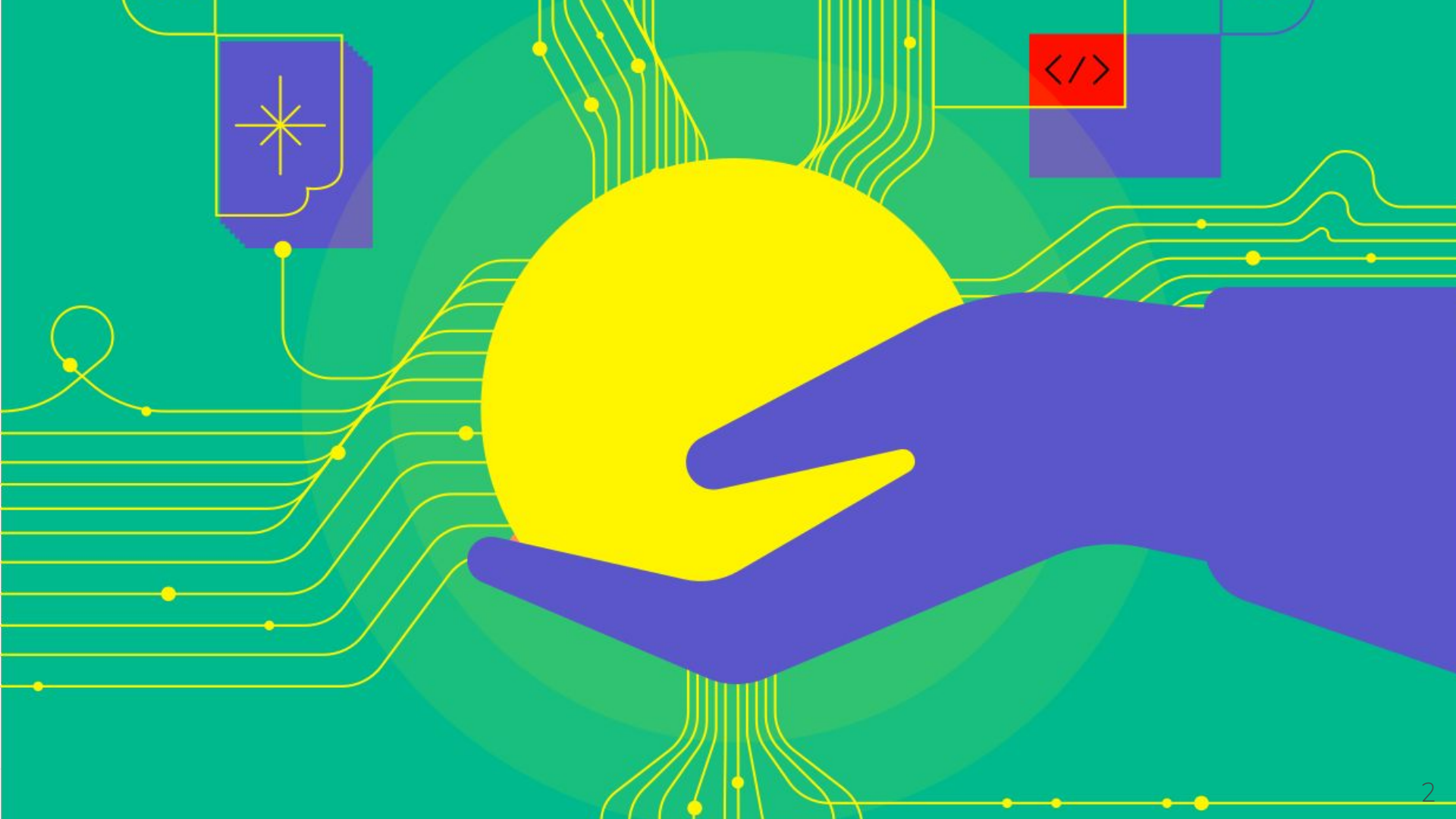
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<https://files.publiccode.net/nextcloud/index.php/s/OSPology2024>

OSPology live 2024



Request for contribution  
**Standard for  
Public Code**

What public code is and

Policy makers

Management

Designers and developers

**Draft**  
Version 0.1.0, April 16th  
<https://standard.publiccode.net/>

Request for contributions  
**Standard for  
Public Code**

What public code is and how

Policy makers

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**Draft**  
Version 0.1.1, May 9th 2019  
<https://standard.publiccode.net/>

Request for contribution  
**Standard for  
Public Code**

What public code is and

Policy makers

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**Draft**  
Version 0.1.2, August 22nd 2019  
<https://standard.publiccode.net/>

Request for contributions  
**Standard for  
Public Code**

What public code is and how

Policy makers

Management

Designers and developers

**Draft**  
Version 0.1.3, October 8th 2019  
<https://standard.publiccode.net/>

Request for contributions  
**Standard for  
Public Code**

What public code is and how to implement it for:

Policy makers

Management

Designers and developers

**Draft**  
Version 0.1.4, December 1st 2019  
<https://standard.publiccode.net/>

<https://standard.publiccode.net>

# Open standard



# 16 criteria

Code in the open

Bundle policy and source code

Create reusable and portable code

Welcome contributors

Make contributing easy

Maintain version control

Require review of contributions

Document your objectives

Document the code

Use plain English

Use open standards

Use continuous integration

Publish with an open license

Make the codebase findable

Use a coherent style

Document codebase maturity



# 1. Make it theoretically possible to join you

**Code in the open**

**Create reusable and portable code**

**Publish with an open license**

**Use open standards**

**Make the codebase findable**



## 2. Tell the world how you would like to collaborate





**Welcome contributors**  
**Make contributing easy**



# 3. Explain details about the codebase

**Document your objectives**  
**Document the code**  
**Use plain English**  
**Document codebase maturity**  
**Bundle policy and source code**

# 4. Create a process that supports collaboration

**Maintain version control**  
**Require review of contribution**  
**Use continuous integration**  
**Use a coherent style**



# Requirements

- Software source code **MUST** be licensed under an OSI-approved or FSF Free/Libre license.
- All source code files in the codebase **SHOULD** include a copyright notice and a license header that are machine-readable.
- Having multiple licenses for different types of code and documentation is **OPTIONAL**.
- Following nomenclature in [IETF RFC 2119](https://www.ietf.org/rfc/rfc2119.txt)

# What you need to do

- Policy makers
- Management
- Developers and designers

# Buy-in from one is not enough

- Policy makers
- Management
- Developers and designers

We work with stakeholders at each **level** and each **collaborator** to gain alignment.



# Easy or hard?

- Varies a lot and depends on the codebase and community
- Usually, licensing is easy for all
- Working in the open varies a lot
- Using English is sometimes difficult

The earlier one starts, the easier it will be to comply with everything

# Compliance and certification

- Open standard - anyone can start using it
- Review template is available
- [standard-compliant.publiccode.net](https://standard-compliant.publiccode.net) - contains a list of all compliant codebases and which release was reviewed (also includes a list of all codebases with a public commitment to adhere to the standard)

Standard for Public Code 0.7.1 compliant `ad188224f0`



# Moving towards community governance

- We are drafting a new GOVERNANCE
- Peer assessments? Open assessments!
- Community call - last week of March
- You can help us figure this out - give us feedback

# Example of criteria evaluation

Requirement	meets	links and notes
All code and documentation MUST be licensed such that it may be freely reusable, changeable and redistributable.	yes	<a href="#">Mozilla license</a>
Software source code MUST be licensed under an <a href="#">OSI-approved or FSF Free/Libre license</a> .	yes	<a href="#">MPL-2.0</a>
All code MUST be published with a license file.	yes	<a href="#">LICENSE</a>
Contributors MUST NOT be required to transfer copyright of their contributions to the codebase.	yes	
All source code files in the codebase SHOULD include a copyright notice and a license header that are machine-readable.	yes	checked with CI: <a href="#">signals#764</a>
Having multiple licenses for different types of code and documentation is OPTIONAL.		

[From the Signalen assessment.](#)

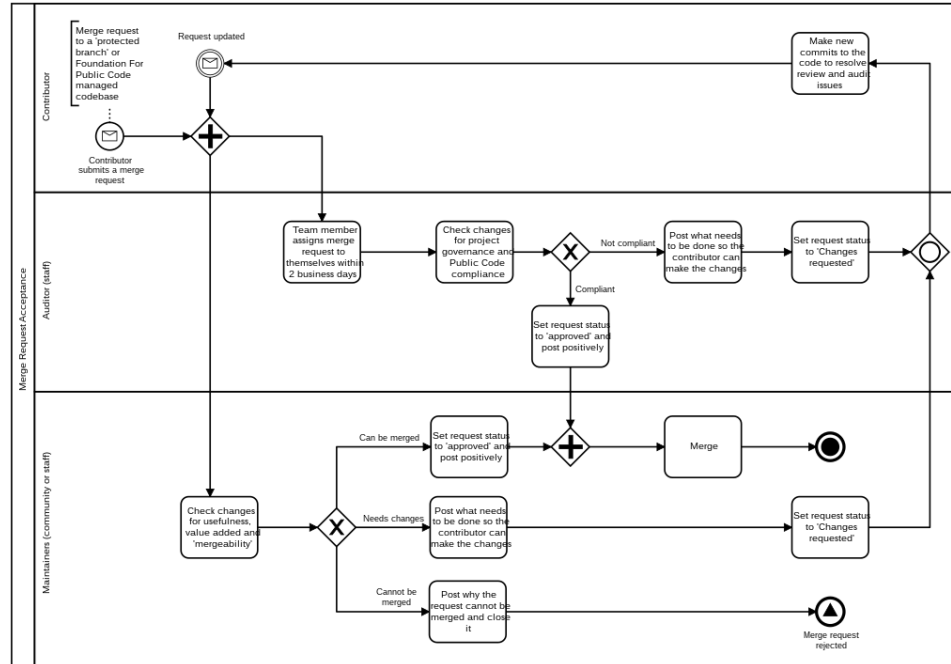


# Example of criteria evaluation

Requirement	meets	links and notes
The codebase MUST be developed to be reusable in different contexts.	yes	<a href="https://signalen.org">signalen.org</a>
The codebase MUST be independent from any secret, undisclosed, proprietary or non-open licensed code or services for execution and understanding.	yes	
The codebase SHOULD be in use by multiple parties.	yes	
The roadmap SHOULD be influenced by the needs of multiple parties.	yes	<a href="#">product steering</a>
Configuration SHOULD be used to make code adapt to context specific needs.	yes	
The codebase SHOULD be localizable.		
Code and its documentation SHOULD NOT contain situation-specific information.	partial	The software is easily configurable, the default configuration is Amsterdam-specific.
Codebase modules SHOULD be documented in such a way as to enable reuse in codebases in other contexts.		



# Continuous certification



# Quick self evaluation

- To see if you're ready for a full assessment
- 10 yes/no questions
- <https://publiccodenet.github.io/assessment-eligibility>

# Importance of commitment

Public commitment from participating organizations is needed to:

- build trust
- ensure sustainability
- enable governance
- set expectations for contributions

Standard for Public Code **commitment**



# Community implementation guide

<https://publiccode.net.github.io/community-implementation-guide-standard/>

- Examples
- Good practices
- Tools
- Templates
- Further reading

# Community translations

<https://publiccodenet.github.io/community-translations-standard/>

- Spanish
- Danish in review
- Traditional Chinese almost done
- Swedish and Finnish just started
- German?



Governance game

Anyong



Support vendor



Replicating public organisation



Policy public organization I



Policy public organization II



Development vendor



Commissioning public organisation



Front end



Back end



Civil servant



# Thanks! 🙏

<https://files.publiccode.net/nextcloud/index.php/s/OSP0logy2024>

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