



**Foundation for Public Code**

# Sovereignty Through Collaboration

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

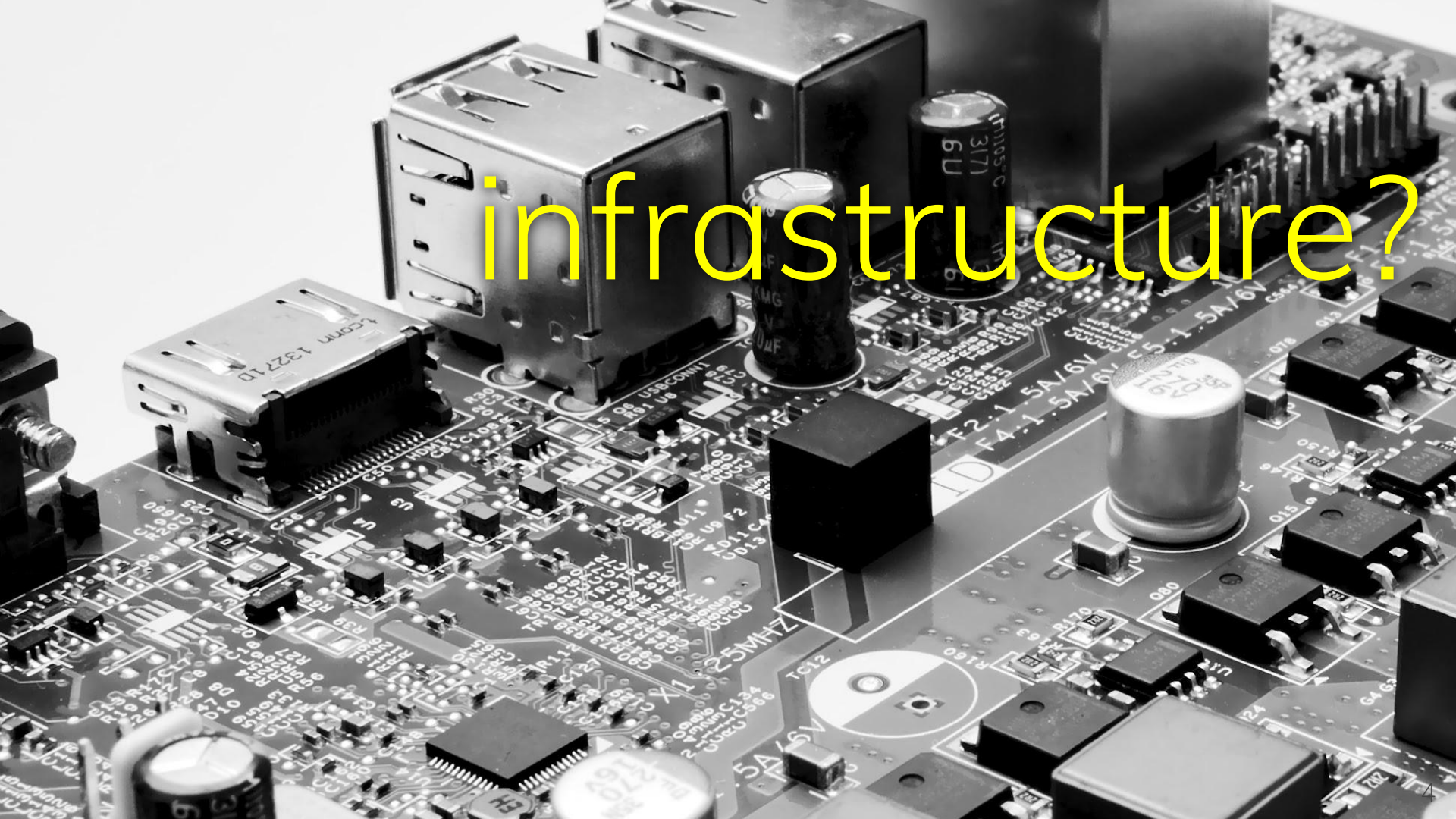
DISCO Slovenia



rapid technological acceleration







infrastructure?





cities turn  
technology into  
infrastructure

Cities work to transform  
**technology into infrastructure**  
through iterative generation of  
**policy, or ‘civic code’.**







Policy defines the  
**possibility space of society.**



Are we really  
still **FIGHTING**  
for this Shit?  
Unbelievable.









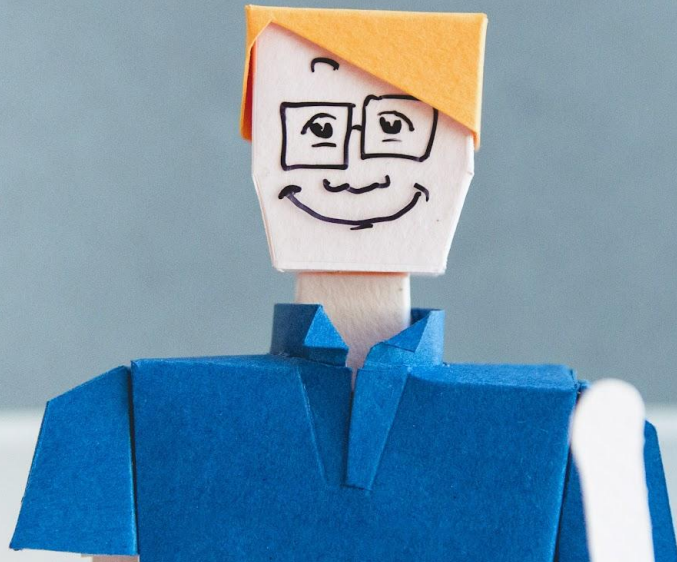








```
<?php echo  
"Hello World!"  
?>
```





policy

digital society?

software

policy

digital society?

software

uninformed and vague



proprietary and closed



policy

digital society?

software



uninformed and vague



We believe software that runs our society can no longer be:

- ▷ hidden in **proprietary codebases**
- ▷ producing data not owned by the public
- ▷ licensed at ever-increasing cost from outside companies

governments need  
**technological sovereignty**





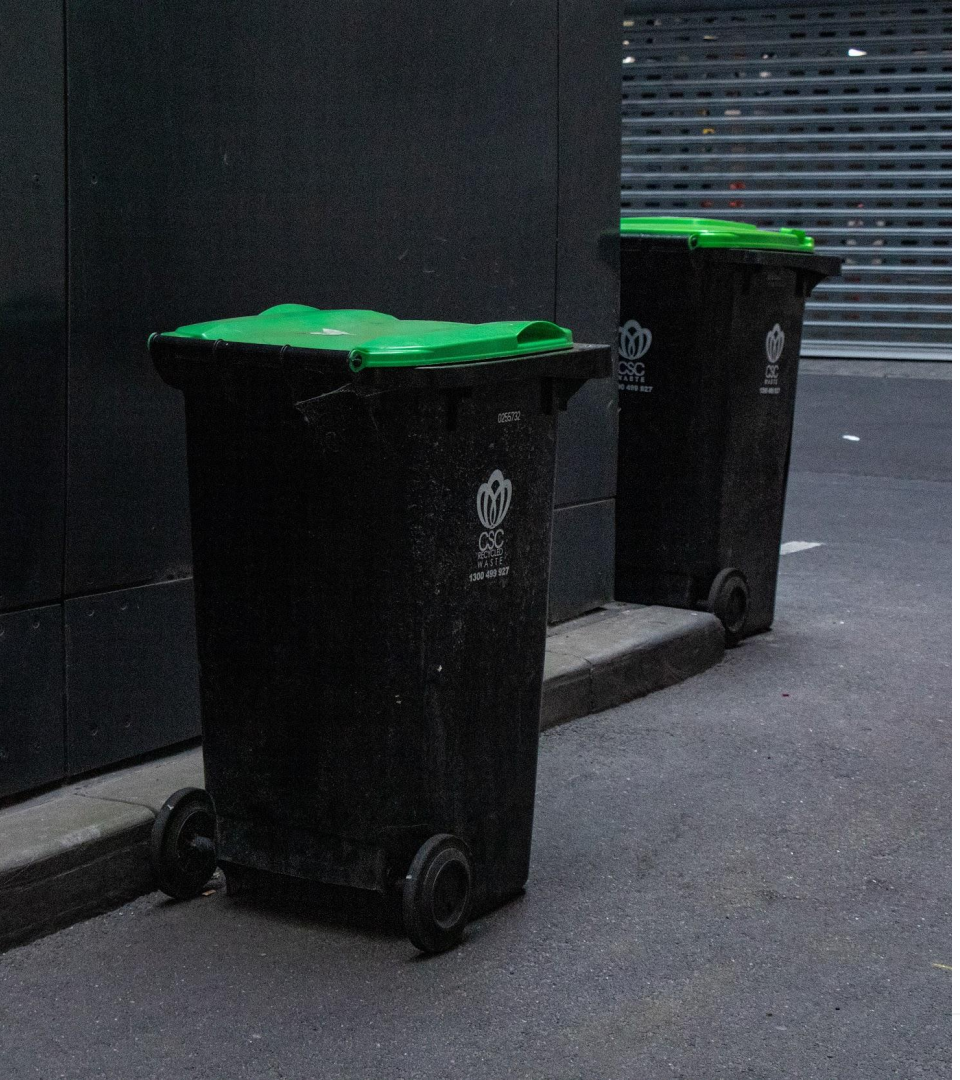
An aerial photograph of a paved plaza with several people walking. Their shadows are cast long and dark on the light-colored paving stones. The text is overlaid in the center of the image.

Public software must  
reflect the values of  
the society it serves









# software + policy

produced by  
and for the public

= **public code**





A green, arched sign with the word "OPEN" in white, serif font. The sign is mounted on a dark wooden door with a diagonal brace. Two metal clips hold the sign in place. Two light-colored wooden strips are attached to the top and bottom of the sign.

OPEN





software has 'terroir'



A close-up photograph showing two hands holding a rustic, reddish-brown ceramic bowl filled with fresh cherry tomatoes. The tomatoes are mostly bright red, with one green one on the left. The hand on the right is wearing a light-colored, textured work glove with blue polka dots. The background is a soft-focus green field. The word "sharing" is written in a white, sans-serif font across the center of the bowl.

sharing

Cities need to develop open,  
adaptive and **reusable**  
public codebases  
**together** as part of their  
core civic functions.





# Collaboration is crucial



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

Management

Designers and developers

**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

Management

Designers and developers

**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



# Compliance and certification

- Open standard - anyone can start using it
- Review template is available
- Foundation for Public Code certify reviews
- [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`





# Quick self evaluation

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

# Thanks! 🧑

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

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