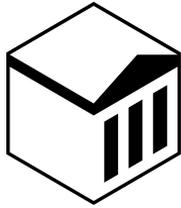


# Public Code and Digital Public Goods devroom

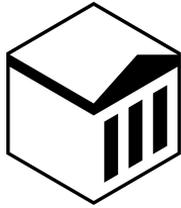


**Foundation for  
Public Code**



**Digital  
Public  
Goods**  
Alliance

# Housekeeping



**Foundation for  
Public Code**



**Digital  
Public  
Goods**  
Alliance

# DPGA: What is a DPG and how to get certified?



# The Digital Public Goods Alliance

A multi-stakeholder initiative launched in 2019 to accelerate attainment of the sustainable development goals in low- and middle- income countries by facilitating the discovery, development, use of and investment in digital public goods.

We are a unique network of governments, multilateral organizations, philanthropic foundations, funders, think tanks; and technology companies working on DPGs.

35+  
Members  
(2023)

150+  
DPGs

50+  
Countries in the  
next 5 years



What is a  
Digital Public  
Good (DPG)?



# DPG Definition & The Standard

“We must undertake a concerted global effort to encourage and invest in the creation of digital public goods: **open source** software, open data, open AI models, open standards and open content. These digital public goods should adhere to **privacy and other applicable laws** and best practices, **do no harm**, and **help attain the SDGs.**”



*UNITED NATIONS SECRETARY-GENERAL  
ANTÓNIO GUTERRES*

- ✓ Advance the SDGs
- ✓ Open Source
- ✓ Do No Harm



## DIGITAL PUBLIC GOODS STANDARD

### 1. SDG Relevance:

Your digital solution must demonstrate relevance to one or more Sustainable Development Goals

### 2. Open Licensing:

Your digital solution must use an approved open license.

### 3. Clear Ownership:

The organisation that owns this digital solution must be clearly defined.

### 4. Platform Independence:

Digital solutions with mandatory dependencies imposing stricter restrictions than the original license should provide open alternatives, allowing for the replacement of such dependencies without significant modifications to the core solution.

### 5. Documentation:

Ensure your digital solution has robust documentation enabling a technical user not familiar with it, to independently launch and operate it.

### 6. Non PII Data Extraction:

For solutions handling non-PII data/content, implement mechanisms to extract or import such data in a non-proprietary format.

### 7. Privacy & Applicable Laws:

Ensure your digital solution adheres to relevant privacy, domestic, and international laws.

### 8. Open Standards & Best Practices:

Your digital solution must comply with relevant standards, best practices and/or principles.

### 9. A. Data Privacy & Security:

For digital solutions handling PII data, demonstrate measures ensuring privacy, security, and integrity of the collected information.

### 9 B. Inappropriate & Illegal Content:

Ensure digital solutions managing content have policies to identify and address inappropriate or illegal material, like child sexual abuse content, through effective processes for detection, moderation, reporting, and removal.

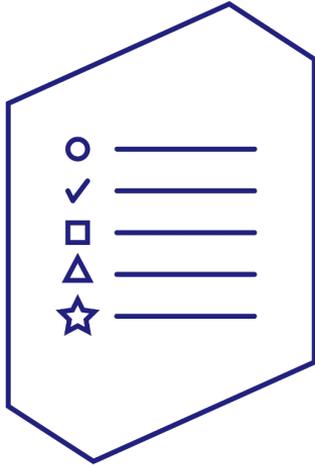
### 9 C. Protection from Harassment:

For digital solutions facilitating user interactions, establish processes for users to protect themselves from grief, abuse, and harassment, and implement systems ensuring the safety and security of underage users.

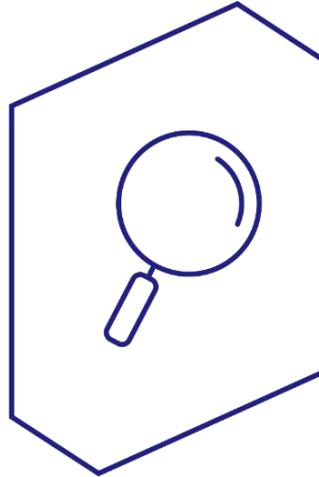
How do you  
become a  
DPG?



# Becoming a Digital Public Good



**Nominate**



**Technical  
Review**



**Recognition on  
Registry**

## Step 1: Eligibility

Take the 5 minute eligibility test

### Is your digital solution ready to be a Digital Public Good?

The Eligibility Form requires you to answer 7 or 10 questions that will help you quickly determine if your digital solution can be nominated as a Digital Public Good (DPG) at this time. If your solution is eligible, you may continue with your nomination submission via the submission form. If your digital solution is not currently eligible, you will be given pointers on how you can improve it in order to make it eligible.

Want to know whether your favorite open, social impact project can become a DPG? Fill out this form and find out for yourself!

Get Started

[digitalpublicgoods.net/eligibility](https://digitalpublicgoods.net/eligibility)

# Step 2: Nominate

## Fill in the application form

← → ↻ [app.digitalpublicgoods.net/form](https://app.digitalpublicgoods.net/form) 🔒 ☆

Your DPG Application for

Application ID: 10342

- General Information**
- 1. SDG Relevance
- 2. Open Licensing
- 3. Clear Ownership
- 4. Platform Independence
- 5. Documentation
- 6. Non-PII Data Extraction
- 7. Privacy & Applicable Laws
- 8. Open Standards & Best Practices
- 9A. Data Privacy & Security
- 9B. Inappropriate & Illegal Content
- 9C. Protection from Harassment
- Scale of Solution

Submit Application

You will be able to submit your application when (1) you have completed all sections of the application form and (2) your email ID has been verified.

### GENERAL INFORMATION

About your digital solution.

**Solution name\***

Please enter the full name of your digital solution. This will be listed on the registry if your application is accepted.

Add your answer

**Aliases (if any)**

Please mention any acronyms or aliases used to refer your digital solution. Use commas to enter multiple names.

Add your answer

**Solution category\***

Please select one or more of the four categories that your digital solutions belongs to. Most solutions belong to only one category.

Select one or more

**Short description\***

Please write a tweet-length description of the solution. If your application is approved, this will be reflected on the public DPG registry.

<https://app.digitalpublicgoods.net/form>

# Step 3: Success!

Find your application listed on the DPG Registry

Data Explorer

150  
DIGITAL  
PUBLIC  
GOODS

DISTRIBUTION BY TYPE

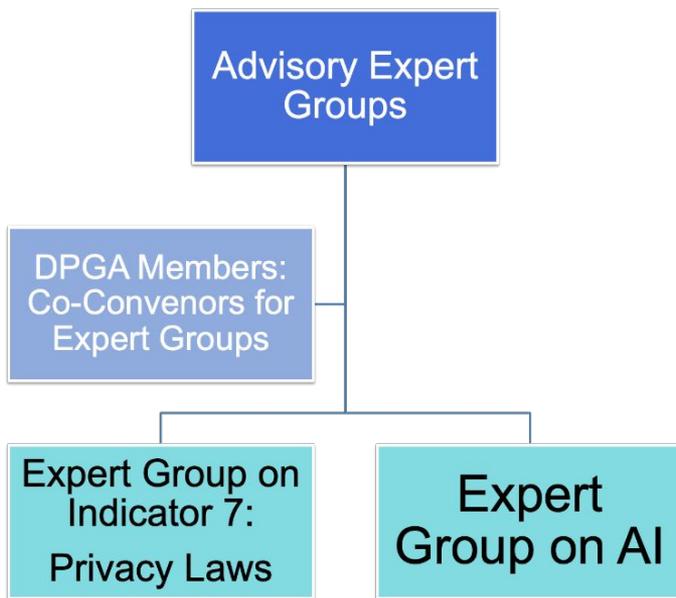


DISTRIBUTION BY SDG



[digitalpublicgoods.net/registry](https://digitalpublicgoods.net/registry)

# CALL FOR EXPERTS: DPG ST. EXPERT GROUP MEMBERS



**Call for Experts**  
**DPG Standard Expert Groups:**  
**Privacy & AI**

The DPGA is launching a Call for Privacy and AI experts for 2 Expert Groups being created to further develop the Digital Public Goods Standard. Interested participants may scan the QR Code below, to fill the application form.

**Privacy**  
Privacy Expert group will focus on further developing Indicator 7 of the DPG Standard "Adherence to Privacy and Applicable Laws"

**AI**  
AI Expert group will further develop the DPG Standard criteria to enable seamless vetting of open source AI systems as DPGs.

The Digital Public Goods Standard is a set of specifications and guidelines designed to maximize consensus about whether a digital solution conforms to the definition of a digital public good.

[digitalpublicgoods.net/standard](https://www.digitalpublicgoods.net/standard)

**Who should apply?**  
Experts in the Privacy or AI domain from the technical, legal, academic or industry backgrounds are invited to apply.

**How much time commitment will it take?**  
Can contribute 3-4 hours monthly for Expert Group related work/meetings for a period of 4 months.

**Who do I contact if I have more questions?**  
Please send an email to our Standards Manager at [sm@digitalpublicgoods.net](mailto:sm@digitalpublicgoods.net)

QR Code for Application Form:

# WHO CAN APPLY TO THESE ADVISORY EXPERT GROUPS?



Subject Matter Expert on topic of the Expert group



Can contribute 3-4 hours monthly for Expert Group related work/meetings for 4 months approx.



Previous Experience in participating in Standard Working groups is encouraged



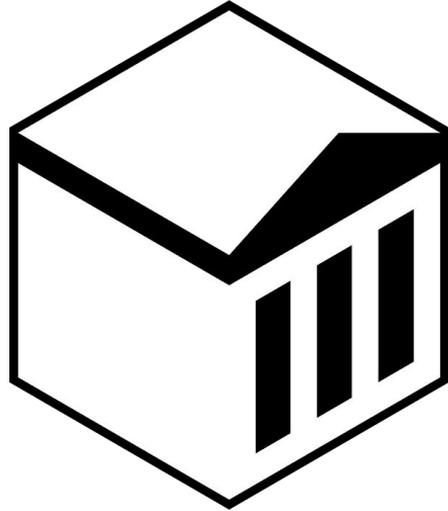


Questions for Standards or review team?

**support@digitalpublicgoods.net**

**amreen@digitalpublicgoods.net**

Twitter @dpgalliance



# Foundation for Public Code

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 h

- 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

# Quick self evaluation

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



# Compliance and certification

- Open standard - anyone can start using it
- Review template (and checklist) is available
- [standard-compliant.publiccode.net](https://standard-compliant.publiccode.net) - contains a list of all compliant codebases along with 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`



Governance game

Anyong



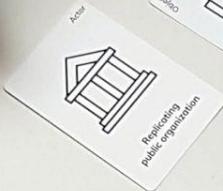
Policy public organization



Object



Support vendor



Actor

Replicating public organization



Actor

Development vendor



Actor

Commissioning public organization



Object

Front end



Object

Back end



Actor

Civil servant

