

People. Places. Potential.

OpenHeritage: Deliverable 5.2

Heritage Points

to support the adaptive reuse of heritage assets

May, 2019



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 776766

Project Full Title	Organizing, Promoting and Enabling Heritage Re- use through Inclusion, Technology, Access, Governance and Empowerment				
Project Acronym	OpenHeritage				
Grant Agreement No.	776766				
Coordinator	Metropolitan Research Institute (MRI)				
Project duration	June 2018 – May 2021 (48 months)				
Project website	www.openheritage.eu				
Work Package	No. 5 Toolbox development				
Deliverable	D5.2 Heritage Points				
Delivery Date	May, 2019				
Author(s)	Ivan Vergés (Platoniq) Olivier Schulbaum (Platoniq)				
Dissemination level:	Public (PU)XConfidential, only for members of the consortium (CO)				



This document has been prepared in the framework of the European project OpenHeritage – Organizing, Promoting and Enabling Heritage Re-use through Inclusion, Technology, Access, Governance and Empowerment. This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 776766.

The sole responsibility for the content of this document lies with the authors. It does not necessarily represent the opinion of the European Union. Neither the EASME nor the European Commission is responsible for any use that may be made of the information contained therein.

Table of Contents

Tab	ole of Contents	. 3
Exe	ecutive summary	. 4
1	The participatory platform	. 4
2	Decidim features and operation workflow	. 7
3	OpenHeritage configuration and contributions	. 8
4	User manual	10

Executive summary

As part of its aim to enhance community and stakeholder involvement OpenHeritage creates a "multi-purpose website" with a participatory platform for the 6 Cooperative Heritage Labs (CHLs). The Lab specific websites offer information about work in and create a virtual space in which real collaborations with stakeholders and final participants can be achieved.

The foundation for the individual Lab websites was put in place parallel to the process of creating the Local Action Plans. Their current status reflects the starting point, and they will be further developed as the Labs begin to operate officially from month 13 onwards.

These sites are publicly available to everyone interested in any of the 6 CHLs, requiring registration for active involvement. Each CHL has a completely independent access to the resources that this platform offers, with different domain names (URL). For the time being each domain name is a subdomain of the main OpenHeritage domain. However, some of the labs will use their own domains to improve communication and engagement with their local communities.

CHL	Domain	Notes
Pomáz, HU	https://pomaz.openheritage.eu/	
Berlin, DE	https://praedikow.openheritage.eu/	
Rome, IT	https://co-roma.openheritage.eu/	
Sunderland, UK	https://hswsunderland.openheritage.eu/	
Warsaw, PL	https://praga.openheritage.eu/	Domain will change to www.ohpraga.pl
Lisbon, PT	https://lisboa.openheritage.eu/	
OH Consortium	https://labs.openheritage.eu/	"Meta instance"

Table 1. Domain names for each	participatory platform
--------------------------------	------------------------

In addition to these CHL websites, the whole OpenHeritage consortium has opted to using a connected participatory platform. This choice serves a dual purpose: on one hand it allows to educate and train the admins of the individual CHL platforms (they are always consortium partners) by using on-line participatory methods for consortium activities; on the other, on a project level it strengthens commitment to actions and transparency of operation.

Table 1 shows the urls for each participatory platform plus the one used by the whole consortium.

1 The participatory platform

The participatory platforms are based on an existing open source platform called Decidim. The decision to choose this software has been made after a process of

analysis of the requirements and a benchmarking of existing tools available. Special emphasis to those tools published under a license that allows the free distribution and modification of the code.

Initial requirements for the platform where:

- Facilitate community and stakeholder involvement locally
- Keep track of the results of the crowdsourcing projects, allowing documentation uploads
- Allow community discussions and participation
- Provide an overall documentation of the entire re-use process.
- Allow some customization for each endpoint, at least providing some sort of custom static editable content.
- Provide a platform or an arm for crowdfunding

There are many platforms that can provide some of the features of the requirements list. However, very little allow all of them, or at least an easy way to develop and integrate the missing ones. Other criteria used in the benchmarking were the quality of the code, the license model, the degree of implementation, active development and the community of developers available.

With those considerations, the benchmarking has been focused on the 2 major participatory platforms in Europe whose purpose is to help citizens, organizations and public institutions to self-organize democratically at every scale. Namely, Consul (used and developed by Madrid's city council) and Decidim¹ (used and developed by Barcelona City council). Other tools weren't able to fit all the requirements but were also considered and analysed.

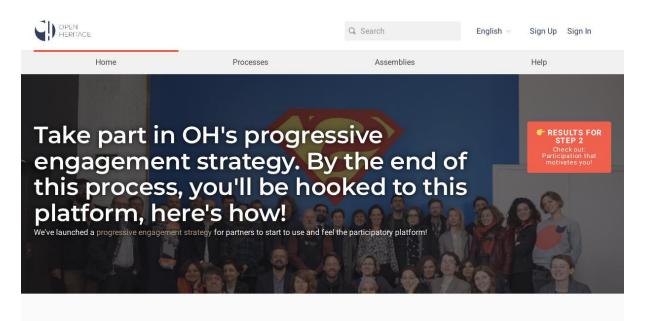
Between the two, Decidim was chosen due some key aspects:

- A true modular approach in its internal architecture. This allows to change the behaviour to fit OpenHeritage needs without compromising future updates with the main core.
- High degree of customization and variety of features out of the box, without requiring programming skills to configure to do so.
- Multi-tenant capabilities. This is a very interesting features as it allows to instantiate several instances of the software, completely independent in terms of administration and users while sharing the same physical server. This saves the need to maintain 6 separate software installations that would increase costs and complexity.
- Completely translated to all the local languages involved in the OH project.

By using Decidim, OpenHeritage joins many cities and organizations² (such as Barcelona or Helsinki) using this software and it also contributes to its development with improvements and bug fixes.

¹ https://decidim.org/

² https://decidim.org/usedby/



ACTIVE PROCESSES



Partners engagement strategy

Active phase Vote for a proposal



Support, Questions & Bugs

Active phase Introduction



Observatory Cases

Active phase Work on OC challenges



[DEMO] SUNDERLAND Active phase SUNDERLAND participatory process



[DEMO] Hof Pradikov

Active phase Hof Pradikov Participatory Process



[DEMO] Lisboa

Active phase Lisboa Participatory Process



[DEMO] Rome Collaboratory Active phase Rome Participatory Process



[DEMO] Pomáz-Nagykovácsi-puszta Active phase Pomaz Participatory Process

SEE ALL PROCESSES

DISCOVER THE SIX HERITAGE LABS LOCAL PARTICIPATORY PLATFORMS



Centocelle Archaeological Park, South-East Co-District of Rome Italy



High Street, Sunderland

Great Britain



Hof Prädikow, Prötzel, Brandenburg _{Germany}

Figure 1. Homepage of the consortium's internal participatory website

2 Decidim features and operation workflow

Decidim is designed around two main concepts, the participatory spaces and the components. This approach allows the administrators to freely structure the website in many combinations which is very handy to accommodate different workflows and activities.

 Participatory spaces: These are the highest level where the participation is organized. The channels or means through which citizens or members of an organization can process requests or coordinate proposals and make decisions. There are currently five different official participatory spaces included with Decidim: processes, assemblies, consultations, initiatives and conferences.

The participatory spaces do not provide any specific feature of their own, this is done by the components. Therefore, the differences between them are more about how the components behave with the final participants of the platform.

 Components: These are the pieces of software needed to carry out the interaction of any participatory activity. Components are always part of some participatory space and they provide one specific feature (for instance a voting action). Components can be configured in any combination and order inside any participatory space. There are many components available, comments, proposals, amendments, votes, results, debates, surveys, pages, blogs, newsletters, meetings, participatory texts, accountability and conferences. It is also possible to create new reusable components (as well as participatory spaces) due the modular nature of Decidim.

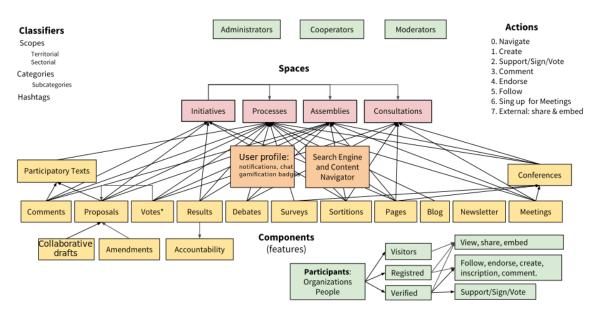


Figure 2. Official diagram of Decidim's functional architecture showing a combination of components in participatory spaces (extracted from https://docs.decidim.org/features/en/general-description.html)

From a participant perspective, participatory spaces are displayed on the top level in the main web menu. Once the participant enters to some specific space, a submenu shows the configured components in it.

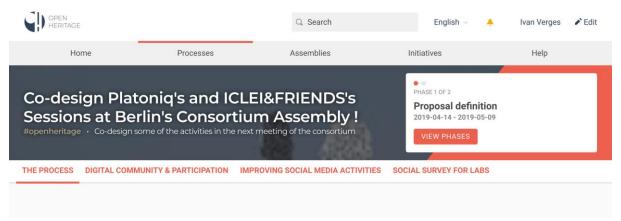


Figure 3. The consortium participatory platform showing one specific participatory space with its components submenu (in red).

3 OpenHeritage configuration and contributions

In the OpenHeritage project, Decidim has been installed in one server configuration and, by taking advantage of its multi-tenant capabilities, used to provide independent instances to the 6 CHLs and the "meta instance" used by the consortium itself. This setup ensures a centralized maintenance and updates for all the sites with minimum effort and cost.

As the final intention of this project is to provide a tool useful for the labs in their own final participatory activities, the "meta instance" of Decidim is being used as a place of training and interaction for all the partners in order to reach agreements in several areas. To that effect, several participatory spaces have been configured, being the most important:

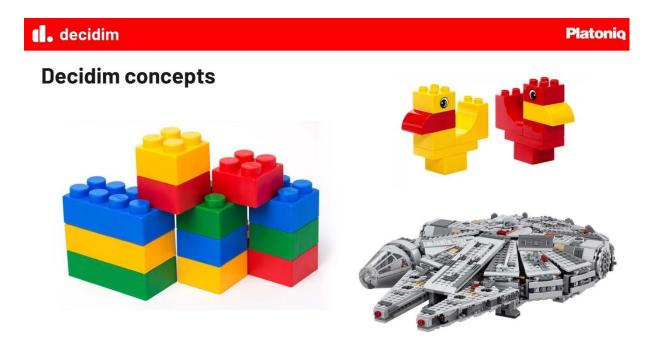
- The main assembly: https://labs.openheritage.eu/assemblies/consortium
- The Berlin working process: https://labs.openheritage.eu/processes/berlin-meeting
- The Observatory Cases process, which has been used to collect data using surveys: https://labs.openheritage.eu/processes/observatory-cases

Individual CHL sites are all up and running (see Table 1) with administrators rights granted to every lab. Every instance has been configured in its own local language as well as English. Each lab has the power to customize its own site (to a certain extend) being the current degree of activities implemented in each platform variable, greatly depending on the maturity of the CHL status.

			Q Search			English 🛩	Sign Up Sign In
Home		Processe	is			Help	
GOV Local Action Plan #OpenHeritage · Co-design sessions planned w December 2018 to April 2019 THE PROCESS MEETINGS	ith the local co	mmunity/local s	takeholders frø	100	PHASE 1 OF 1 Introducti 2018-11-26 VIEW PHA	2019-04-30	
Pratine Spino Valo Aurilio Valo Aurilio Valo Aurilio Valo Aurilio Valo Aurilio Valo Aurilio Valo Aurilio Parione S Parione S P	Po Ludovisi Rigna Monta Pigna Monta Celio Ripa San Saba Co Pigna S. Peolo Pigna S	Latino Control Control Contro	o delta farella	Coll Remo Preso Lino Unino Via Stata Via Z	Strent ssime strent ssime sine Pren Cent actis Parco di Centocelle	estino- tocelle Alessandri Don Bosco Leafi	Minna et 0 HERE maps, ITA
Th see Co Sat Bee	ssion by the llaboratory urday 6th of Ma r&Food Experier al Action Plan c	tion Plan co-(utto e third	des Col On ti tean Plan	sign sessi laborator he 21th of M n coordinate	al Action Plan on by the Ro	me E LabGov al Action
0	06 APRIL 20 ROME Rome	19 • 10:00 - 12:0	2	() ()	21 MARCH ROME Rome	12019 - 17:00 - :	20:00
	/05/2019	FOLLOW	= 0		05/2019	▲ FOLLOW	= 0
			VIEW				VIEW

Figure 4. Roma CHL meetings in its customized instance of the participatory platform.

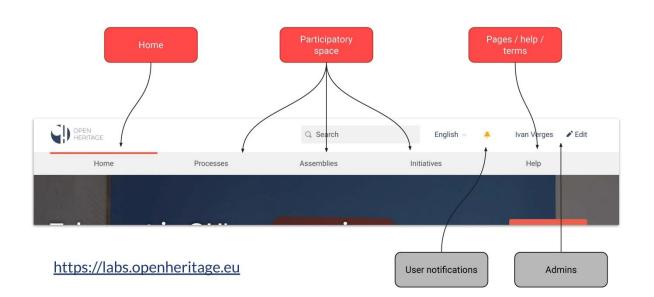
4 User manual



decidim
Decidim concepts
Ps. Admins
Ps. Admins
Ps. Admins
Pages / help /
terms
Blocks
Components
(participation)
Verifications
(optional)

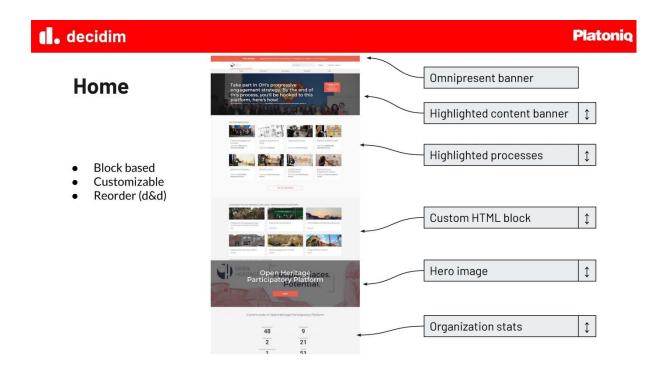
e. decidim

Platoniq



e decidim					P	lat	0	niq
PR		PARTICIPATORY PROCESSES			ŇE	W PRO	CES	5
Participatory	ESS GROUPS	TITLE	CREATED AT	PRIVATE	PUBLISHED			
	SEMBLIES	Deciding features for Labs	06 Nov 16:27	Public	Published	iii	ľ	0
	U	✤ Support, Questions & Bugs	15 Nov 13:37	Public	Published	ĥ	1	0
СОМ	REFERENCES	[DEMO] Creation of a Women's House	23 Nov 14:47	Public	Published	hill	1	0
		🖈 Partners engagement strategy	30 Nov 11:30	Public	Published	hill	1	0
Pages / help /	-	[DEMO] Warsaw Praga Lab	17 Dec 10:45	Public	Published	1	1	0
terms	SULTATIONS	[DEMO] SUNDERLAND	13 Dec 13:01	Public	Published	iii	1	0
	PAGES	[DEMO] Hof Pradikov	17 Dec 11:33	Public	Published	Ш.	1	0
		[DEMO] Lisboa	17 Dec 12:38	Public	Published	iii	1	0
Home		[DEMO] Rome Collaboratory	12 Dec 15:04	Public	Published	iii		0
		[DEMO] Exhibitions room	26 Nov 17:12	Public	Not published	i	1	0
NEW	VSLETTERS	[DEMO] Pomáz-Nagykovácsi-puszta	17 Dec 12:51	Public	Published	iii	i	0
	ETTINGS	Observatory Cases	26 Mar 15:34	Public	Published	iii	i	0

https://labs.openheritage.eu/admin

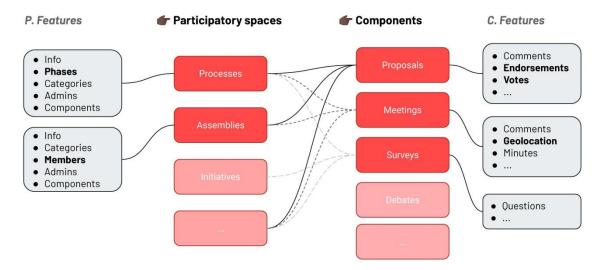


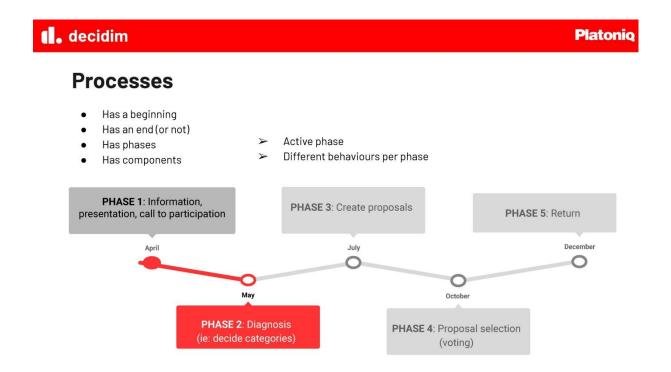
decidim Platoniq 3E111NU3 Active content blocks Inactive content blocks Configuration Appearance Highlighted content banner Ξ Footer sub hero banner ≡ Homepage Highlighted processes / ≡ Upcoming events ≡ Scopes / Ξ ≡ Scope types HTML block How to participate Areas ≡ . ≡ Sub hero banner Highlighted assemblies Area types / ≡ ≡ Hero image Highlighted conferences Help sections ≠ ≡ Ξ Highlighted consultations Organization stats / ≡ Organization metrics ≣ Highlighted initiatives Last activity ≡ Homepage & general settings £

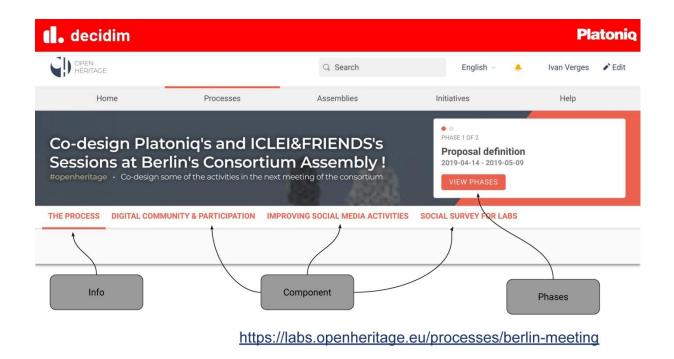
decidim

Platoniq

Operational design for participation







CO-DESIGN PLATONIQ	'S AND ICLEI&FRIENDS'S SESSIONS AT BERLIN'S CONSORTIUM ASSE	IMBLY I	
PROCESSES View public page	COMPONENTS		ADD COMPONENT 👻
Phases Components	COMPONENT NAME	COMPONENT TYPE	ACTION
Digital community &	Digital community & participation	Proposals	1 × 0 8 6
	ia Improving social media activities	Proposals	× × ¢ P (
ONFERENCES Improving social med activities Social Survey for Labs	Social Survey for Labs	Survey	1 × 0 2 6
Categories			
Attachments			
Folders Files			
Process admins			

Process admin

e. decidim

Platoniq

Assemblies

- Static or permanent in time: No phases
- Focus on:
 - Governance
 - Physical participation
- Link processes to an assembly
- Typically uses the meetings component
- Allows to visualize unregistered users

