# **OW2 Quick App Initiative**

Steering Committee 22<sup>nd</sup> September 2021

Author: Christian Paterson (EU-SID CBG) Version: V5

## Agenda

- General News
- Task Forces
- Events
- Community



## **General News**



Created by lastspark from Noun Project



## **Initiative news**



Full steam ahead for OSXP (see later slides)



Initiative "recognized" by Systematic Hub Open Source

- Systematic is a regional competitivity and innovation cluster for Paris
- The Hub Open Source (HOS) and its members is a significant actor in the open source ecosystem of France and beyond

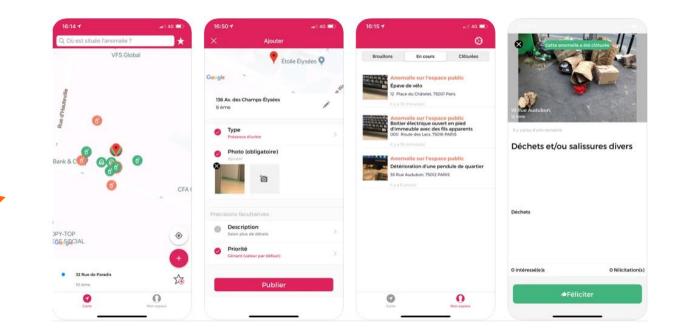


Month	Author	Subject	
September	@christianpaterson	Why join QAI	
October	@devwithzachary and/or @espinr	Quick app technology	
November	@pbareille @kesterbishop	Experience of making a Lutece pilot	
??	@devwithzachary	QA vs. Android app writing	roposal
??	@karcz	QA and Fashion	
??	@adrien7105	QA and Sustainability	
??	@maakusan	QA and Europe	

help by Muhammad Auns from the Noun Project celebrate by P Thanga Vignesh from the Noun Project steam train by b farias from the Noun Project



- Delays in getting pilot app work started
  - Lutece team very busy, but remain very motivated
  - Pilot app ready for OSXP unlikely
- Prioritisation change
  - Appointments app  $\rightarrow$  <u>de</u>prioritized
  - "Dans Ma Rue" app → prioritized



- Next step(s)
  - Lutece team will author a (light) specifications document to better describe needs
  - Anyone interested in helping:
    - Please contact us.
    - Have a look at Lutece resources. For example: "Getting Started" (https://lutece.paris.fr/lutece/getting-started.html)





### **Task Forces Russia outreach initiative (1/2)** Community Why Russia?

This country is:

lews

**Events** 

- $\checkmark$  World's #9, Europe's #1 country in terms of population (145m) inhabitants)
- $\checkmark$  Europe's #1 in number of Internet users (96m on a monthly basis)
- $\checkmark$  Europe's #1 in number of mobile users (87m on a monthly basis, 260m active SIM cards)

e Tech) Iliance Tech)



One of the world's highest e-commerce potential – Current low penetration (<10% of total retail) set to double by 2024 (19%)

Moving fast on the way to digitization with dozens of millions of consumers/citizens using online services of all sorts and a growing number of large and small companies investing in process optimization.

Russian players usually **welcome international partnerships** in the field of technologies, with particular openness to Chinese partners.



#### Task Forces Events Community Russia outreach initiative (2/3) Target partners

Coordinator	Adrien Henni
Participants	K. Bishop (FRVR) A. Henni (Alliance Tech) K. Karczmarski (Alliance Tech)



Sber (ex-Sberbank): Russia's #1 financial institution developing a giant digital ecosystem. **Partnership rationale:** (1) Many Sber services could be interested in Quick Apps (2) QuickApps might also be instrumental to a Sber super app. (3) Sber could promote QuickApps among millions of SMBs that it serves as a bank.



Tinkoff: An top online financial ecosystem and the biggest private and fully-digital retail bank in Russia/Europe. **Partnership rationale:** QuickApps could potentially become a strong communication channel between Tinkoff's services, customers and businesses, especially small and medium-sized.

# Yandex

Yandex: A massive Internet search and digital service provider. **Partnership rationale:** most of their verticals (search, e-commerce, advertising, mobility...) could benefit from some form of Quick App integration. Note: QAI member FRVR has a strong relationship with Yandex Games.



#### Task Forces Events Community Russia outreach initiative (3/3) Suggested action plan

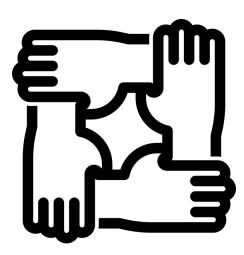
Coordinator	Adrien Henni
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- Step 1 Get some key Russian players acquainted / present and co-build value proposition
- Step 2 Stemming from this, some pilot projects / case studies
- Step 3 Design and implement a strategy to drive QuickApps adoption on the Russian market

SteerCo Change the informal discussion group into a formal Task Force?



### **Task Forces**



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#### Expected from a Task Force:

- Recurrent meetings
- · List of anticipated deliverables
- Macro action plan/next steps
- Each SteerCo TF animators will provide 1 or 2 slides



## **Games TF: Objectives**





## **Games TF: Next Steps**

- **1. Create list of potential GTF candidates**
- 2. Create PR plan targeting games industry
- 3. Create list of key platforms for Quick App games







Sustainability is usually systemic. It doesn't come with improvements of isolated technology. Especially the social dimension.

Hence, two parts of QA Sustainability have reasons to exist:

- 1) Sustainability of Quick Apps
- 2) Quick Apps as an important element of emerging industrial ecosystems that are sustainable by design.



News Task Forces Events Community Sustainability TF (2/4)

### Sustainability of Quick Apps as technology

- Environmental and social impact of digital apps in particular;
- Fair and ethical use of data within the app;
- Reusability of code and data;
- Accessibility to cover all users;
- Transparency in the service provision;
- Independence of stores and app delivery;
- The power of digital apps for addressing sustainability, resilience and ethical challenges

# BUT..... we need a strong industrial case first because otherwise the foundation for this technology sustainability is vague.



Coordinator	Adrien Henni/Konstantine K
Participants	Alliance Tech



# Quick Apps as an important element of emerging industrial ecosystems that are sustainable by design

### The Fashion Tech case.

- > Fashion industry is one of the largest industries.
- > Fashion industry is still one of the most unsustainable in many ways
- Fashion industry is more easily understood by non-IT people
- Members of this TF are already deep in fashion tech
- QA may become one of the key customer-facing technologies that collect data that feeds the rest of the value chain - from stores to designers to raw material suppliers etc.
- QA may become one of the key B2B instruments for SMEs, that want to connect to industrial value chains
- Customer and B2B data provided by QA will help build sustainable industry systemically, reducing
  overproduction, overuse of materials and energy. It will also create access to a large number of SMEs from
  designers to manufacturers, who otherwise struggle to enter the market.



CoordinatorAdrien Henni/Konstantine KParticipantsAlliance Tech

# Sustainability TF (4/4): Proposal for validation

- QAI co-financed study
  - 1. Overall market scenario analysis
  - 2. Strategy proposal: Positioning Quick Apps in the existing and future sustainable apparel and footwear ecosystems
  - Strategy proposal: Positioning QAI participants in the current and future sustainable apparel and footwear ecosystems, including the identification of ecosystem components that should be developed, or integrated, to maximize QAI participant roles.
  - 4. Methodology to integrate Quick Apps for fashion tech/retail with QAI participant B2B services
  - 5. Program proposal on how to involve key existing fashion tech industry players and related ecosystems (incl. incubators, accelerators, funds, grant programs, industry associations, etc.) in the future Quick Apps sustainable fashion initiative

#### Budget Estimate

Position	Name	Cost	Duration	Cost unit
Project Lead, Business architecture	Konstantine Karczmarski	€12,000	12 man-days	€1000 per man-day
Technology architect	Andrey Golub	€10,000	10 man-days	€1000 per man-day
Sustainability architect	Adrien Henni	€10,000	10 man-days	€1000 per man-day
Fashion tech analyst	x	€5,000	man-days	€500 per man-day
Sustainability analyst	Y	€5,000	man-days	€500 per man-day
Administrative fee (1)		€4,200		10%
Miscellaneous and administrative costs (2)		Up to €5,000		
	Total	€51,200		1

#### **SteerCo Decision Needed**

Does the QAI Steering Committee agree "in principle" to:

- 1. Proposed TF aims and deliverables
- 2. QAI budget allocation <u>if</u> money is made available to QAI?

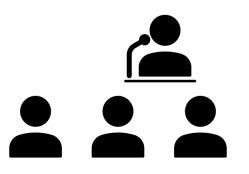
Do any members of QAI wish to participate to this TF? Do any members of QAI wish to help resource this TF?

~3 months duration Intermediate deliverables based on needs. News Task Forces Events Community Education TF CoordinatorTBDParticipantsTBD

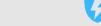
TF placed on stand-by (unless motivated QAI participants want to push forwards)



### **Events**



Created by Pham Duy Phuong Hung from Noun Project



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#### News Task Forces Events Community Events radar

 Low Priority
 High Priority

 x
 XX
 No talk submitted

 tbc
 TBC
 Talk submitted

 yes
 YES
 Talk accepted

 me
 NO
 Talk not accepted

 close
 Close date for submission

	Date				Ta	alk (CF	P)		S	EPTE	MBE	R	(	осто	BER		I	NOVE	MBER		D	ECEME	BER
Start	End	Name	Place	Priority	Deadline	Sent	Accepted		w37	w38	w39	w40	w41	w42 v	/43 w	/44 w	v45 v	w46 w4	7 w48	w49	w50	w51 w!	52 w53
					2021																		
23 Jun	24 Jun	OW2con	online	High		Yes	Yes	YES															
15 Jul	15 Jul	JSCamp 2021	online	High		Yes	No	NO															
02 Sep	06 Sep	IFA Berlin	Berlin	Low				x	х														
28 Sep	01 Oct	LF Open Source Summit Europe	Dublin	High				хх				хх											
05 Oct	07 Oct	IOT Solutions World Congress Digital Summit	Barcelona	Low	30 Apr			x					х										
13 Oct	15 Oct	DroidCon Berlin	Berlin	High	13 Aug	Yes	Yes	YES						YES									
28 Oct	29 Oct	DroidCon London	London	High	30 Aug			хх							>	xx							
28 Oct	28 Oct	Conf42: JavaScript 2021	online	Low		Yes		tbc							t	:bc							
09 Nov	10 Nov	OSXP (Open Source Experience)	Paris	High	24 Jun	Yes	Yes	YES									1	YES					
12 Nov	13 Nov	SFS Con	Bolzano	High	30 Jun	Yes	Yes	YES									1	YES					
23 Nov	24 Nov	IOT Tech Expo Europe 2021	Amsterdam	Low				х											х				
23 Nov	25 Nov	EU Datathon: the EU open data competition		Low				x											х				
22 Dec	22 Dec	XtremeJS Online Conference	online	High		Yes		твс														TE	BC

#### DroidCon Berlin

- OSPX talk
  - talk + stand + workshop

SFScon

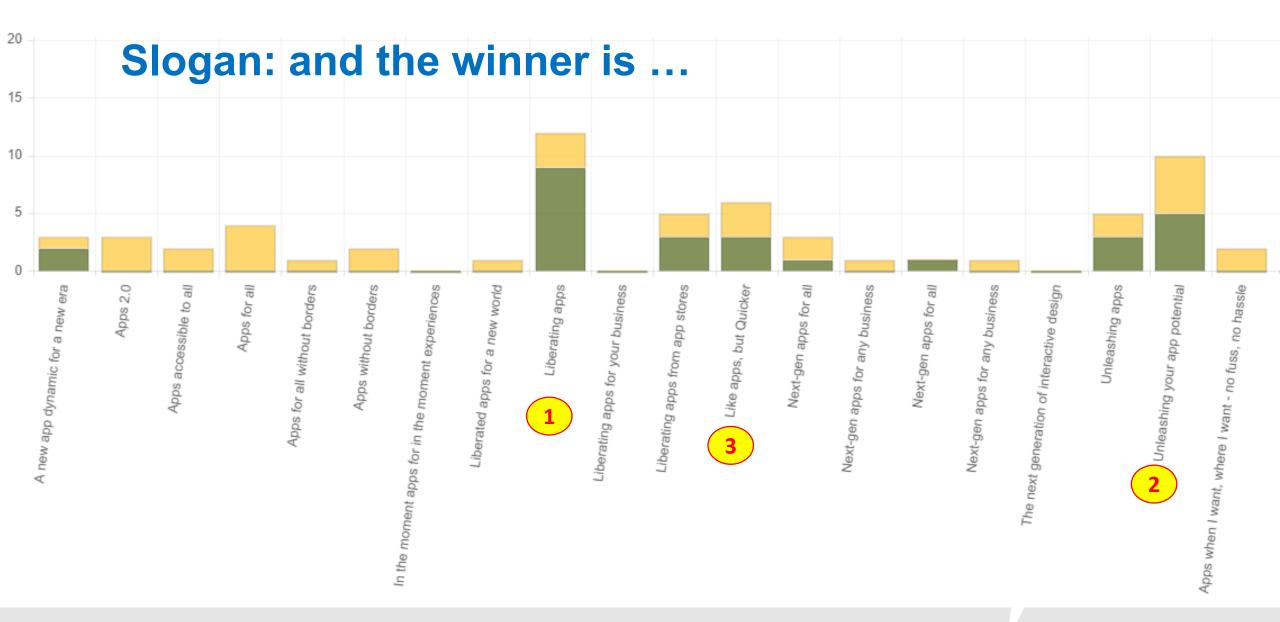
talk

talk

## **Open Source Experience Paris (OSXP)**

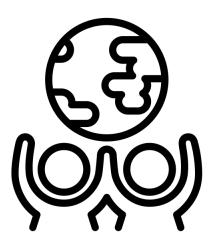


#### Logo use kindly agreed by: ALLIANCE TECH

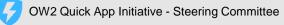


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## Community

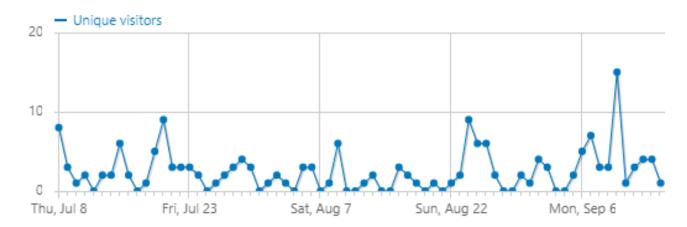


Created by mungang kim from Noun Project





## **Portal activity**



Public mailing list: 26 total (+4 since last SteerCo)

DOWNLOAD URL	▼ UNIQUE DOWNLOADS
quick-app-initiative.ow2.io	37
C /docs/charter.pdf	10
/docs/Quick_App_Primer.pdf	9
/docs/Quick_App_White_Paper.pdf	9
C /docs/Press_ReleaseGlobal_Open_Source_Community_OW2_Establishes_Quick_App_Initiative_to_Boost_Ecosystem.pdf	5
/docs/SteerCos/20210708_qai_steerco/20210708_QAI_SteerCo_support.pdf	4



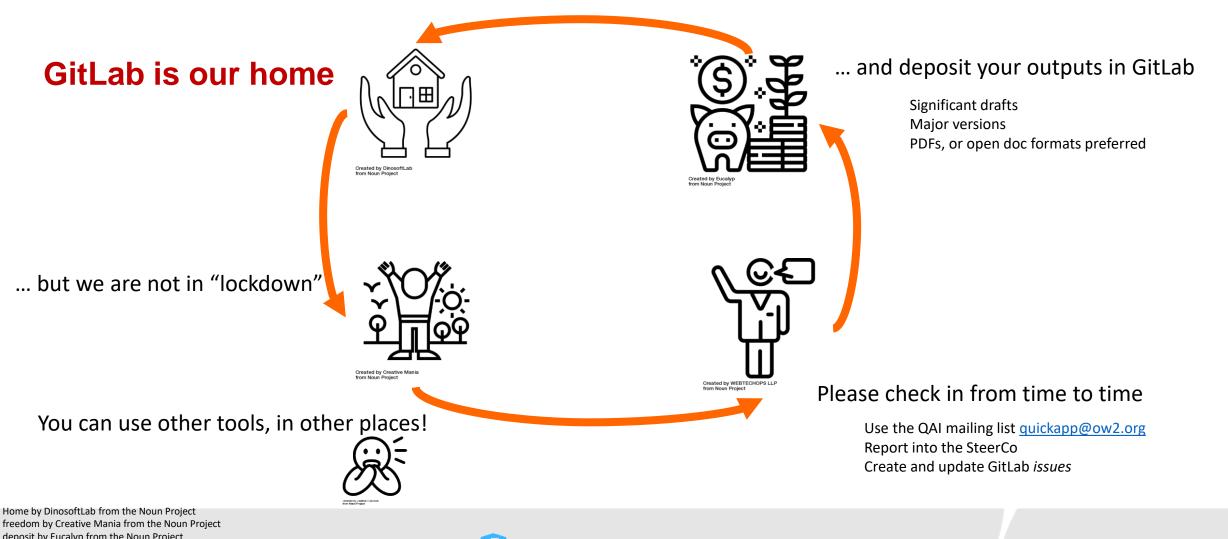
## Let's broaden the QAI community – many ideas

Academia & research	Public Administrations, NGOs & Non-Profits	OSS organisations + Innovation Poles	Business accelerator and start-up hubs	Companies
<ul> <li>Ecole 42 (France)</li> <li>GFOSS / EELLAK (Greece)</li> <li>ITMO University (Russia)</li> <li>Open Source School (France)</li> <li>Telanto (Spain)</li> <li>University of Latvia Linux Center</li> <li></li> </ul>	<ul> <li>City of Paris</li> <li>European Athletics Association</li> <li></li> </ul>	<ul> <li>AGASOL (Spain)</li> <li>ALVATAL (Estonia)</li> <li>ANSOL (Portugal)</li> <li>ASOLIF (Spain)</li> <li>COSS (Finland)</li> <li>CH Open (Switzerland)</li> <li>ILS (Italy)</li> <li>LATA (Lativia)</li> <li>NAOS (France)</li> <li>openBit (Germany)</li> </ul>	<ul> <li>La Banquiz (France)</li> <li>Cap Digital (France)</li> <li>Station F (France)</li> <li>ESOP (Portugal)</li> <li>ELSE (Spain)</li> <li>OSS Big (Austria)</li> <li>OSBA (Germany)</li> <li>RIOS (Italy)</li> <li></li> </ul>	<ul> <li>Decathlon (France)</li> <li>Engie (France)</li> <li>Ikea (Sweden)</li> <li>Napsy (Russia)</li> <li>Sber (Russia)</li> <li>Tinkoff (Russia)</li> <li>TravelGo (China)</li> <li>Yandex Games (Russia)</li> <li></li> </ul>

... and most important: your network!

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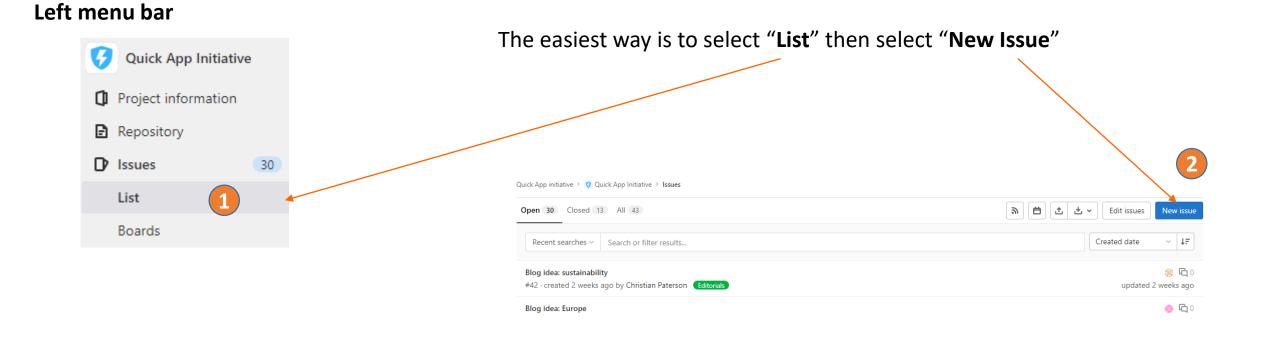
## How to collaborate (1/6)







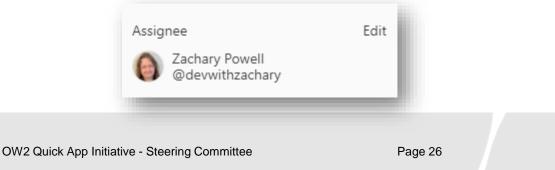
### All significant actions, ideas and tasks are traced as *issues* in GitLab





#### News Task Forces Events Community How to collaborate (3/6)

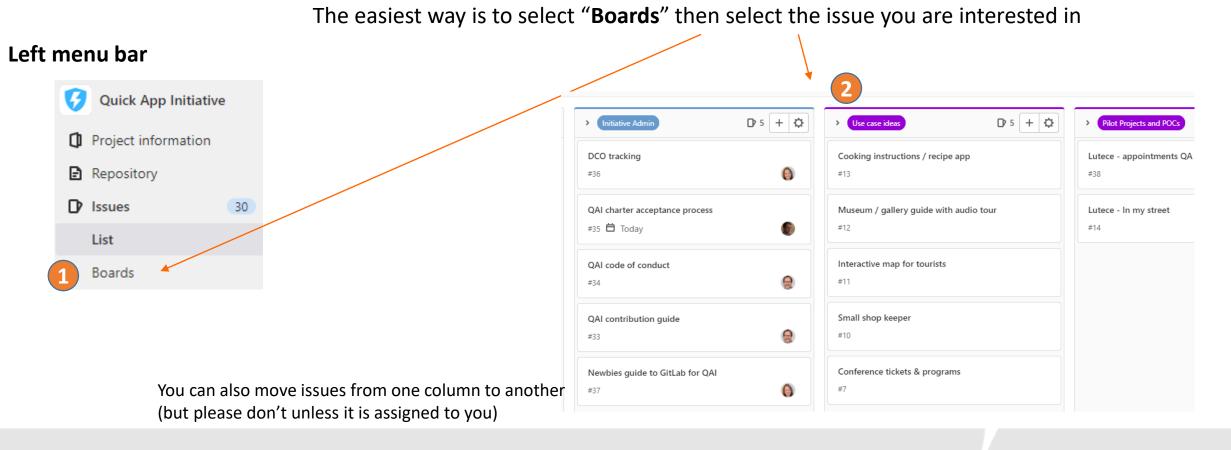
- You can describe in detail your new issue
  - New Issue Title Title 0 Type Issue Choose a template Description ↓B I ) 小 ② ※ ※ ※ ◎ ■ ぷ Write Preview Write a description or dreg your files here... Markdown and guick actions are supported 🖪 Attach a file You can preview the formatted text before • creating your issue (the editor is not WYSIWYG)
- Issues can be assigned to people in the community (if you want)



- Your description is written using *markdown*
- GitLab provides a basic editor with a few format controls

#### News Task Forces Events Community How to collaborate (4/6)

To see existing issues, comment on them or change them



#### News Task Forces Events Community How to collaborate (5/6)

If you want to deposit documents in GitLab (or code projects) use the *repository* 

Left menu bar	Name		"drill down" the directory tree	С	reate	a new (s	ub)directory,
Repository	gitlab/issue_templates	Name	2	OI	r uplo	bad a file	when
	Charter				master	~ qu	ick-app-initiative / task-for
1 Files	task-forces	TF Sustainabili	ty Name	Last commit		/	+ This directory
	technology-guides	🚸 .gitkeep				Add new file Christian Paterson au	
	🖿 tools	M+ README.md	<ul> <li>♦ .gitkeep</li> </ul>	A directory tc			Upload file New directory
	use-cases		Al_Task_Force_Sustainable_Fas	QuickApps as a	Name		
	🖿 website		1 readme.md	Add new file			
	working-and-discussion-groups		🖻 readme.md				
	♦ .gitmodules						
	M+ README.md		This directory will be used by the Sustainability Ta				
				Note that e	each dir	ectory should	have a

See the directories and files

Note that each directory should have a "readme.md" file" that describes the directory



# How to collaborate (6/6)

### Sharing is caring; questions, ideas, news, opportunities ...

OW2 chat tool	QAI mailing list
https://rocketchat.ow2.org/group/QAI-Town-Square https://rocketchat.ow2.org/group/QAI-Events	To Quickapp@ow2.org;
Channels       Image: With a constraints         G # general       Image: With a constraints	Subject Great new quick app idea
G # good-governance QAI-Events Christian Paterson @christian.paterson @ 6:57 PM User zachary.powell added by christian.paterson.	Best regards Christian Paterson
	Asynchronous discussions.

Realtime discussions and threads

You will need an OW2 user-account <a href="https://www.ow2.org/view/services/registration">https://www.ow2.org/view/services/registration</a>

https://mail.ow2.org/wws/subscribe/quickapp?previous\_action=info

information and document share



#QuickAppsEU

Next Steering Committee Call? Wednesday 8<sup>th</sup> December 10-12 CET

## Thank you

