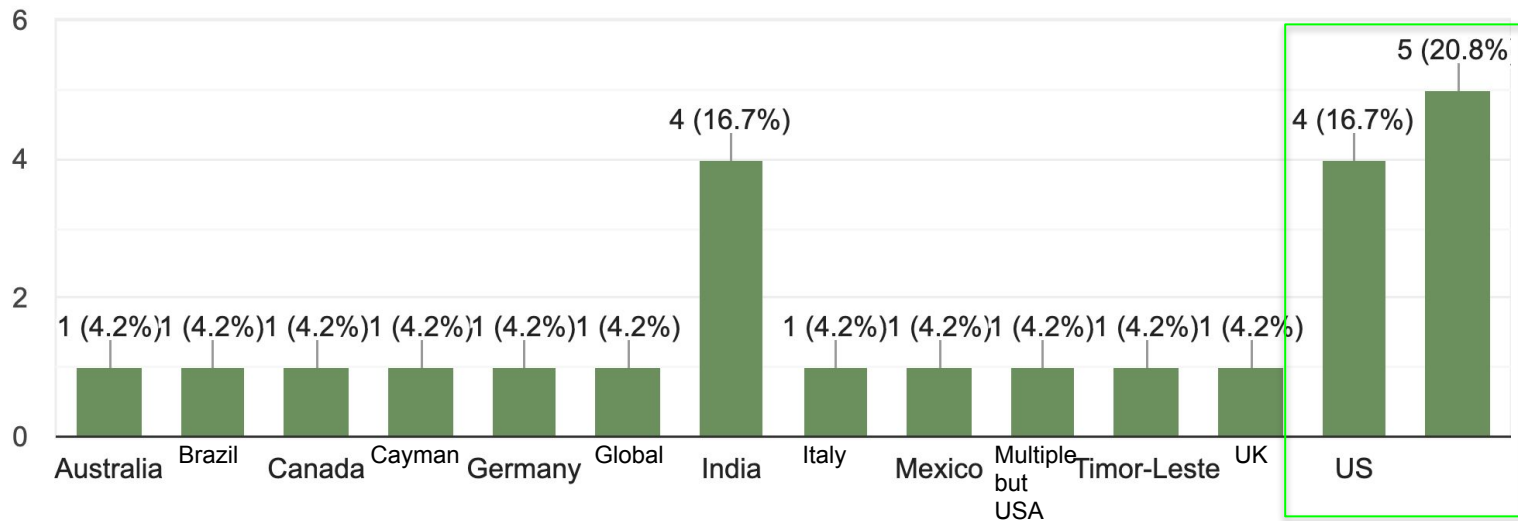# Hyperledger Social Impact Special Interest Group

Survey Results
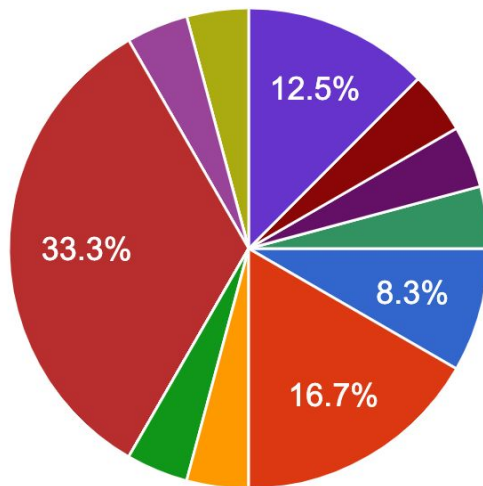## August 2019

Stats about our community

In which country do you work?

24 responses

What is your primary function in your organization?

24 responses

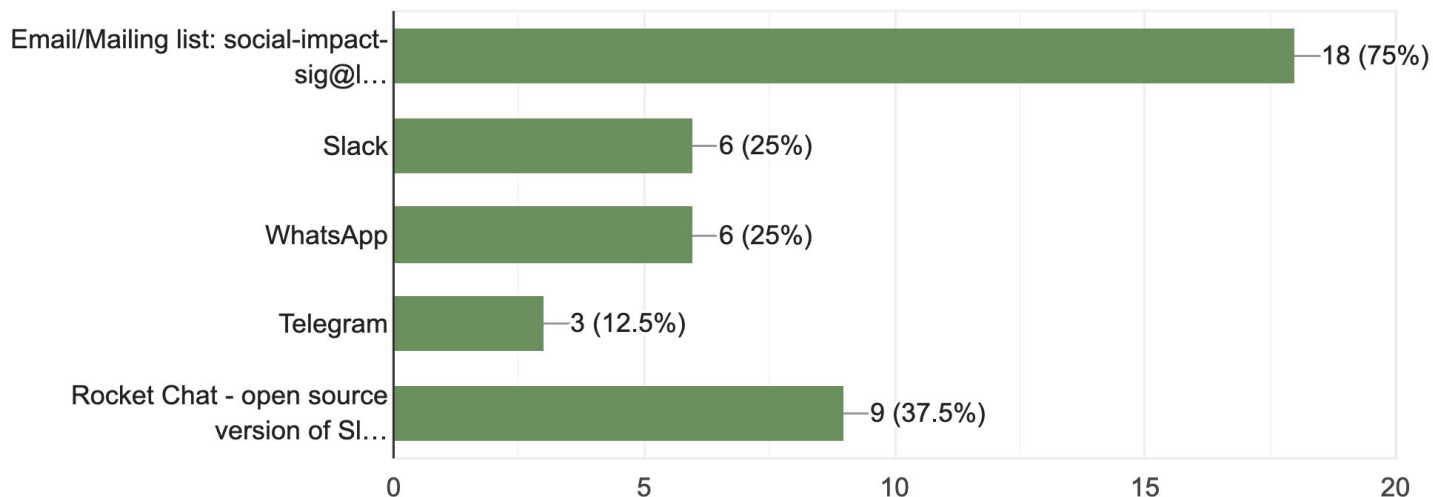

- Sales/Marketing/Business Develop…
- Software Development/Architecture…
- Business Network Design and Oper…
- Media
- Independent
- Audit/Compliance
- Project Manager
- Program Managerr

▲ 1/3 ▼

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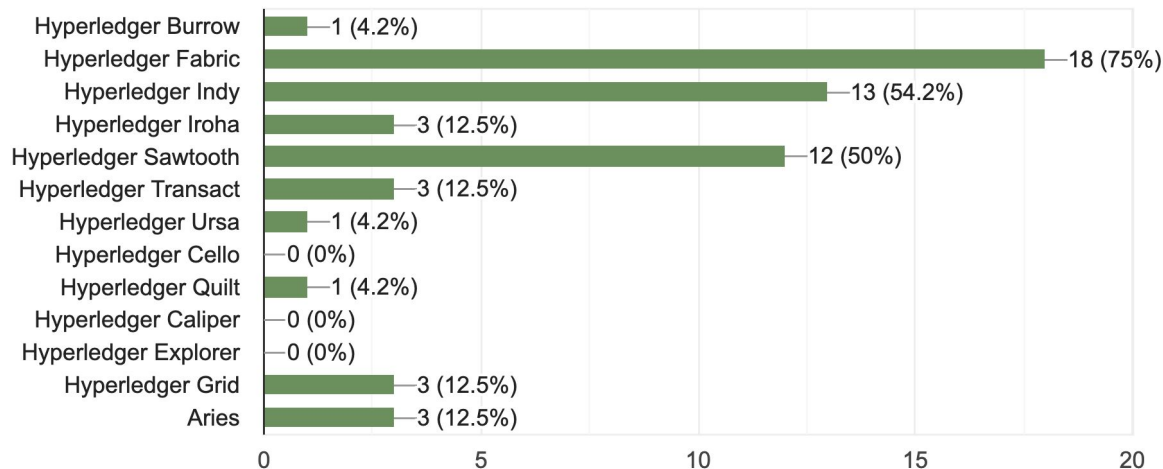# Communication Preference: Email and Chat

Asynchronous communication: what is your preferred platform you would like to use for communications outside...st be public and accessible to anyone

24 responses

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What Hyperledger frameworks/tools are you most interested in learning more about? https://wiki.hyperledger.org/#Hyperledger-Projects

24 responses

Framework/Tool	Count
Hyperledger Burrow	1 (4.2%)
Hyperledger Fabric	18 (75%)
Hyperledger Indy	13 (54.2%)
Hyperledger Iroha	3 (12.5%)
Hyperledger Sawtooth	12 (50%)
Hyperledger Transact	3 (12.5%)
Hyperledger Ursa	1 (4.2%)
Hyperledger Cello	0 (0%)
Hyperledger Quilt	1 (4.2%)
Hyperledger Caliper	0 (0%)
Hyperledger Explorer	0 (0%)
Hyperledger Grid	3 (12.5%)
Aries	3 (12.5%)

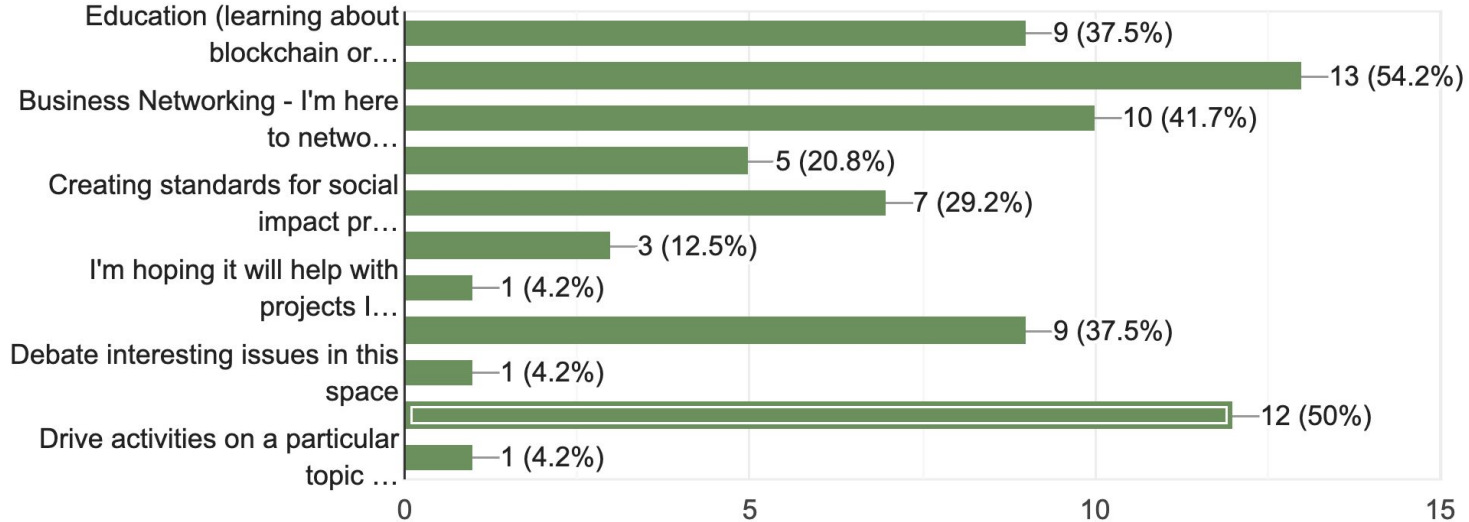**Takeaway: Let's bring in some speakers to talk about Hyperledger Fabric, Indy, and Sawtooth (with other frameworks and tools to follow too)**

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Please select your top 1-2 reasons for participating in this special interest group

24 responses

Category	Count (Percentage)
Education (learning about blockchain or…	9 (37.5%)
	13 (54.2%)
Business Networking - I'm here to netwo…	10 (41.7%)
	5 (20.8%)
Creating standards for social impact pr…	7 (29.2%)
	3 (12.5%)
I'm hoping it will help with projects I…	1 (4.2%)
	9 (37.5%)
Debate interesting issues in this space	1 (4.2%)
	12 (50%)
Drive activities on a particular topic …	1 (4.2%)

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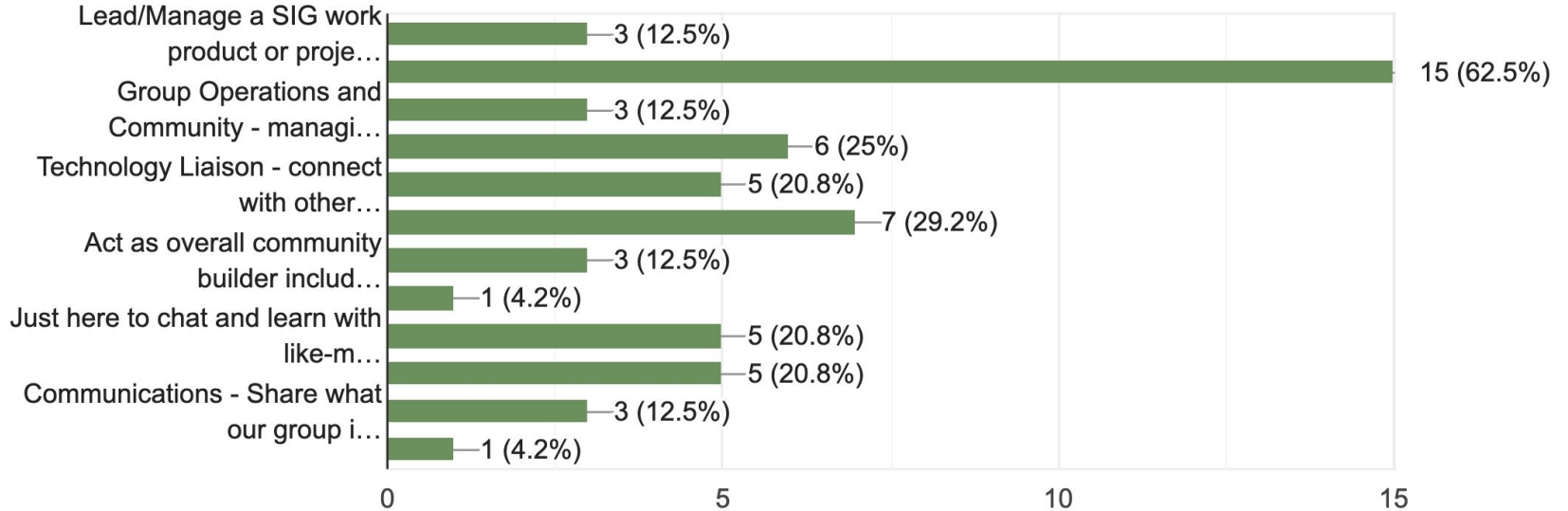BLOCKCHAIN TECHNOLOGIES FOR BUSINESS

Top reasons why you participate in the SIG

1. Explore how to apply new technology for greater good

2. Build a collective voice in the blockchain + social impact space

3. Business Networking - I'm here to network and meet like minded people

4. Tie:

   a. I'm looking to add value to my own / companies blockchain project

   b. Education (learning about blockchain or Hyperledger and what others are working on)

Takeaway: This group wants to learn & explore the technology, build a perspective and voice on how blockchain applies to social impact and meet others in the process

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Which role would you like to play within SIG? Select 1-2

24 responses

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Roles you are most interested in taking on in this Special Interest Group

1. Develop ideas and participate in drafting a white paper
2. Contribute to a work product
3. Research - Culling use cases, developing a library, researching the market and coming up with required social impact use cases
4. Tie:
   a. Technology Liaison
   b. SIG Liaison
   c. Just here to chat

Note: Low Interest overall but 3 people selected : Leading or managing a SIG work product or project

Takeaway: This group wants to produce tangible outputs and research that could be useful externally and connect with others in the Hyperledger community

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Key questions/issues we should consider and answer (1/2)

- Social impact of environmental issues
- Ways to increase tracking and accountability to reduce waste.
- I would like the group to be the social impact voice that helps shape development of the platforms / products in such a fashion that they are taking into account our work and our populations
- What is our objective as a working group - what are we trying to do as a group.
- Help applying Hyperledger Fabric to real world projects
- I think the idea of a working group is to build cases and advocate for them to be adopted by other groups and organizations.
- How Blockchain can help to ensure safety of smart city ?
- How blockchain can increase the affordability and accessibility in rural health care
- Blockchain to solve water crisis.
- Help shape and organize standards for Blockchain projects that will create an environment for projects to have the maximum Social impact . To Bring guidance standards and education so impact projects are adopted in a socially responsible way.

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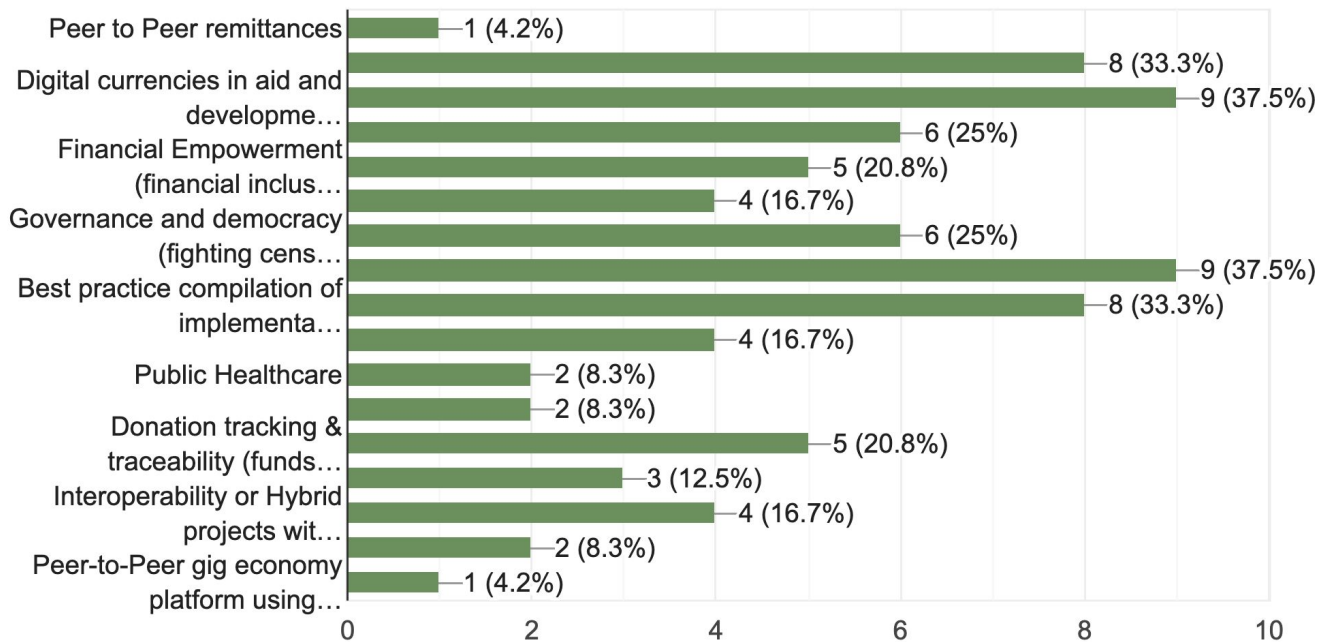# Key questions/issues we should consider and answer (2/2)

- What gaps exist in the blockchain for social impact space and what thought leadership/insights/solutions can we propose to the community?
- To determine the best practice to coordinate with other WGs and SIGs specifically the ID WG.
- Map the Social Impact Space: in general, and related to Blockchain applications. Build a Matrix of Opportunities, to gather info on work being done, and on groups-individuals interested to collaborate. Point out interesting & unexplored areas for research and co-creation
- There is a lot of great work going on in this space - would be even more impactful if it was joined up. How can the blockchain community do well by doing good by driving real solutions to real problems?
- How to create solutions that nonprofits who aren't blockchain literate can leverage to elevate their impact

Takeaway: Be a voice and thought leader to shape the technology, build use cases, shape standards, consider environmental impacts, map and understand what is being done already

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Select the (3) areas that you feel the Social Impact SIG should focus on (in the immediate term, others can be added later) :

24 responses

Area	Responses
Peer to Peer remittances	1 (4.2%)
Digital currencies in aid and developme…	8 (33.3%)
	9 (37.5%)
Financial Empowerment (financial inclus…	6 (25%)
	5 (20.8%)
Governance and democracy (fighting cens…	4 (16.7%)
	6 (25%)
Best practice compilation of implementa…	9 (37.5%)
	8 (33.3%)
	4 (16.7%)
Public Healthcare	2 (8.3%)
Donation tracking & traceability (funds…	2 (8.3%)
	5 (20.8%)
Interoperability or Hybrid projects wit…	3 (12.5%)
	4 (16.7%)
Peer-to-Peer gig economy platform using…	2 (8.3%)
	1 (4.2%)

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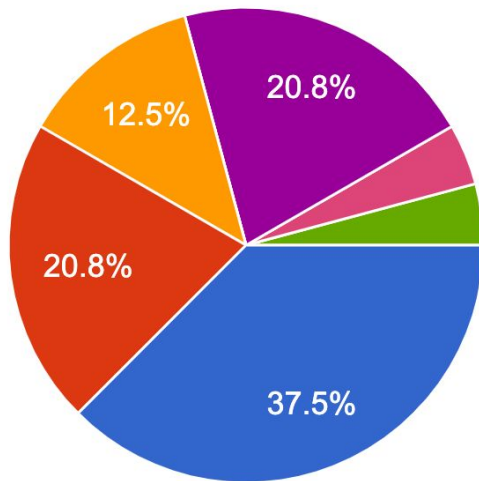# Topic areas you think this group should focus on <u>immediately</u>:

1. Tie:
    a. Digital currencies in aid and development
    b. Supply chain and environmental protections (sustainable supply chain, fair trade, ethical sourcing, fair labor practices, agriculture)
2. Tie:
    a. Traditional Aid/Philanthropy transparency
    b. Best practice compilation of implementations/successes for knowledge sharing in the blockchain for social good community
3. Tie: (maybe redundant)
    a. Goverance and accountability
    b. Governance and democracy (fighting censorship and fake news, voting rights and protections, election integrity)

Takeaway: This group wants to focus on digital currencies, aid/philanthropy, supply chain, best practices in implementation, and governance

Once we've got our main topic areas selected, what should be next on our agenda?

24 responses

- Definition of key social impact blockchain use cases
- Defining best practices and standards for social impact+blockchain projects
- Drafting a white paper on a selecte…
- Defining research topics
- Gather project proposals based on t…
- Drafting a blog post to share what o…
- Create a section for other WGs / SI…
- Educating new nonprofits and bringi…

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What should be <u>next</u> on our agenda?

1. Definition of key social impact blockchain use cases

2. Defining best practices and standards for social impact+blockchain projects

3. Gather project proposals based on topic areas to select from and work on

4. Drafting a white paper on a selected topic

Takeaway: This group wants to lay out key use cases and best practices, and work on some of our own topics and produce an output as a result

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Summary of Takeaways

You want to...learn more about Hyperledger technologies

You are here because...you want to learn & explore, build a perspective blockchain in social impact and meet others in the process

You want to contribute by...drafting a whitepaper, do research on this space including mapping use cases and best practices and connect and liaise with others in the Hyperledger community (and some would like lead some of these efforts)

It is important to you that we...be a thought leader to shape the technology, shape standards, consider environmental impacts, and understand what is being done already

You want to do the above in...digital currencies, aid/philanthropy, supply chain, and best practices in implementation

And so first we will...define use cases, best practices, identify project proposals in proposed areas, and start a whitepaper on the above

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Thank you for participating and putting your thoughts into this survey!

So now what?

- **Please read over this and think about the results**

- **Identify what you would like to do and get involved in**

- **In our next call, we will discuss next steps, establish teams/subgroups and leads for topics or activities**

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