

Capabilities & Contribution Overview: 2022

Fabric Contributors 3/2/22 Call



Today's Agenda

- 1. Defining Community Architecture
- 2. Support
- 3. Engage
- 4. Grow
- 5. How We Do It
- 6. Listening
- 7. Feedback



Defining Community Architecture

- Who: David, Ry and Sean
- Why: Community Health, Project Growth and Support
- What:
 - Foster a successful collaborative software development ecosystem
 - Document the health of Projects and overall Hyperledger
 Community
 - Help Projects grow



Support

- Projects
 - Onboarding, Awareness, Marketing, Contribution, Training/Cert, Security
 Audits, Documentation, Legal, Developer Engagement
 - Resources: Websites, GitHub, Wiki, Mailing List, Chat, Zoom
- Infrastructure
 - Maintain Chat, Email List, GitHub, Zoom-YouTube infrastructure
- TSC and technical contributor communities
 - Facilitate and organize TSC Meetings
 - Drive successful adoption of open source development practices



Engage

- TSC on needs, directives, and Project health
- Project Maintainers on priorities and needs
- Contributor Communities to encourage contribution
- External Communities (HBCUs, NIST, IIW, etc.)
- Research w/ Community on needs and direction for the future



Grow

- Projects: Connect community members and attract contributors
- External communities: Educate on the mission of Hyperledger, the individual Projects and opportunities to learn and collaborate
- Contributor pipeline: through events, workshops, contribution campaigns, meetups, hackfests, etc.
- Grow the maintainer pipeline by working directly with Projects



How We Do It

Amplification

- /dev/weekly
- LinkedIn & Twitter
- Blog Posts
- Youtube
- Case Studies
- Who is Using It

Events

- Community Calls (Project,
 - WG, SIGs)
- Meetups
- Hackfests
- Webinars

Hands-On

- Workshops
- Mentorship
- Hyperledger Challenge
- Contribution Campaigns
- EdX
- Certifications



Getting the Word Out (Amplification)

- Amazing Projects Telling Their Story
- Signal-boost Content
 - Youtube Streams, dev/weekly, Global Forum, Twitter, LinkedIn
- We Need Your Content!
 - Developer Showcase
 - Topical Blog Posts
 - Case Studies
 - Release Announcements
 - Virtual Meetups to announce/share a release



Helping You Find New Contributors (Grow)

- <u>Mentorship Program</u>: Hyperledger covers the costs and connects you with a mentee. You just provide a project and a mentor.
- Contribution Campaigns: Staff will help you share about your project and how to contribute across all of Hyperledger's channels



Accelerate your move to production with Minifabric



Helping You Find New Contributors (Grow)

- Hyperledger Challenge
 - Competition: advance enterprise-grade distributed ledger technologies leveraging one or more Hyperledger projects
- Hands-On Workshops: <u>Aries</u> and <u>Indy</u>
- Academic Outreach: <u>Build Your Own NFT with Hyperledger Fabric</u>









Listening To You

- Always looking for feedback/ideas:
 - community-architects@hyperledger.org
 - #community-architects on Discord
- Surveys and polls
- Hyperledger Projects "In the Wild"
- How can we connect your project with other projects?
- Critical: What are the goals and objectives of Fabric for 2022?



Feedback

The campaign has catapulted our open source progress. A large number of folks are now aware of our project.

hey everyone! how can I contribute hyperledger Aries repository? I want to contribute to Aries through Javascript.

Thank you all for this extraordinary workshop. Wish we could have it in Spanish for our Hyperledger Latinoamerica Regional Chapter

As we at Siemens are very interested in pursuing this topic of building an identity solution (Decentralized one), this topic is of great interest to us in team.



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https://wiki.hyperledger.org/display/TSC/Technical+Steering+Committee+Home

Social Spaces:

YouTube LinkedIn

Twitter

Mentorship Program:

https://wiki.hyperledger.org/display/INTERN/Hyperledger+Mentorship+Program

Contribution Campaigns:

https://wiki.hyperledger.org/display/DR/Contribution+Campaigns

Hyperledger Challenge:

https://challenge.hyperledger.org/

Aries Workshop:

https://wiki.hyperledger.org/display/events/Build+Your+Identity+Solution+Using+Hyperledger+Aries

Indy Workshop:

 $\underline{\text{https://wiki.hyperledger.org/display/events/Hyperledger+Indy+Technical+Deep+Dive}}$

HBCU Workshop:

https://wiki.hyperledger.org/display/events/Build+Your+Own+NFT+with+Hyperledger+Fabric

Maintainer Sam Curren's "Why Contribute":

https://www.youtube.com/watch?v=9TOkm1H40fs&t=706s

Feedback:

community-architects@hyperledger.org #community-architects on Discord

