



ECH Institute Inc.

Registered 501(c)(3) non-profit organization in the United States

The First Anniversary Report (July 2024–July 2025)



ECH INSTITUTE INC.

Education, Community Building,
Homesteading Ethereum!

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ECH INSTITUTE

Education, Community Building,
Homesteading Ethereum!

Dear Ethereum Family,

As we mark the completion of our first year as a registered 501(c)(3) nonprofit, I write with deep gratitude and purpose. ECH Institute was founded to carry forward a simple yet powerful mission: to support Ethereum through education, community building, and stewardship.

Over the past year, we've worked to make Ethereum more transparent, inclusive, and accessible - whether you're a core developer or just Ethereum-curious. From publishing key educational content and coordinating protocol meetings, to supporting public goods and uplifting underrepresented voices, our work has been fueled by the trust and encouragement of this incredible community.

This milestone is both a moment of reflection and a reminder of the responsibility ahead. We remain committed to creating open spaces for collaboration and to helping more people meaningfully shape Ethereum's future.

While the technology continues to evolve, it's the people behind it who make Ethereum truly special. To our early donors, contributors, and community members - thank you ❤️. You believed in this mission, and we carry that trust forward every day.

Here's to another year of learning, building, and growing - together.
With gratitude,

Pooja Ranjan
President, ECH Institute Inc.



EXECUTIVE OVERVIEW

THE STORY OF ECH INSTITUTE INC.

ECH Institute Inc. is a 501(c)(3) non-profit organization that supports the development and maintenance of the Ethereum ecosystem.

Taking roots in 2019 with a group of volunteers known as "Ethereum Cat Herders", the focus at that time was to address the coordination gaps observed during Ethereum network upgrades and the Ethereum Improvement Proposal process. We support and coordinate developers, builders and researchers throughout the ecosystem to organize discussions around protocol updates and progress. We have made the transition to a registered non-profit organization based out of the United States of America on 11 July, 2024.

ECH Institute has played a vital role by shepherding Ethereum Improvement Proposals (EIPs) from their initial drafts through monitoring open-sourced repositories and forums, to providing reviews and ultimately supporting the EIPs to their finalization.

Our GitHub repository is openly accessible for contributions from the Ethereum community, and we serve as the steward.

ECH also expands our efforts into educating the Ethereum community. We steadfastly believe that breaking down silos between Ethereum's core protocol layer and the broader ecosystem will ensure Ethereum's long-term alignment. We produce content such as PEEPanEIP video series to simplify technical concepts, Learn2earn platform to incentivise learning of EIPs and Project Demo to promote open-sourced toolings.

As a non-profit organisation, we signal our dedication to serve the Ethereum ecosystem with transparency and neutrality. With our registered non-profit status, we can pursue formal long-term partnerships with contributors and supporters to grow our reach.



 **OUR MISSION****Education****Community****Homesteading**

This mission reflects ECH's essential role in educating the community, facilitating meaningful collaboration and stewarding improvements to the Ethereum ecosystem.

**OUR VISION**

A coordinated, informed, and engaged Ethereum community to drive forward blockchain innovation.

We envision a future state where anyone in the Ethereum community can propose changes to improve the decentralization, scalability and security of the mainnet and reshape the ecosystem.





OUR VALUES

Education

We are committed to growing the Ethereum ecosystem through creating new education resources, meet-up opportunities and onboarding new adopters of Ethereum technology.

Inclusivity

We promote diversity and inclusion to ensure that the Ethereum ecosystem remains open and accessible to people from all backgrounds, including women developers.

Accessibility

Ethereum is an open-sourced ecosystem that anybody can build on. We believe that ECH Institute should act as an enabler for participation and access to educational resources so that everyone can build in the ecosystem.



TEAM

Meet the Team Behind ECH Institute

ECH Institute is guided by a passionate and mission-driven team committed to advancing Ethereum education, protocol coordination, and community building.

Our team includes a dedicated **Board of Directors, officers, and a group of contributors** who bring their expertise in governance, communications, research, event facilitation, and ecosystem outreach. Many serve part-time or in volunteer capacities, reflecting our ethos of collective stewardship and decentralized collaboration.



Pooja Ranjan

At the heart of our operations is our Herder-in-Chief, who leads the strategic and operational direction of the Institute—overseeing programs, partnerships, governance, and public goods funding. This role ensures alignment across teams and upholds our mission to make Ethereum more accessible, transparent, and inclusive. Pooja serves in this role and as President of ECH Institute. She is also the Founder of Avarch, home to EtherWorld and EIPsInsight—two projects focused on Ethereum news, education and standards transparency.



lightclient

lightclient is an EIP Editor, supporting proposal reviews and improving the EIP process through editorial guidance and technical insight. With deep expertise in Ethereum core development, he also contributes at the EF and has co-authored several network-included EIPs. He also serves at the board as Vice President.



George Hervey

George leads website and platform development, supporting technical infrastructure and contributing to learning app creation. As ECH's lead developer, he brings hands-on experience from the Ethereum ecosystem since 2021. Prior to joining the space, he founded and ran a healthcare company. He is also passionate about zero-knowledge cryptography and digital privacy. He also serves as a member of the Board.





Sahil Suri

Sahil is the Secretary and Treasurer, overseeing grant applications, maintaining board records, and supporting contributor onboarding. With deep operational involvement, he ensures the smooth functioning of the entity's governance processes. Prior to this, he contributed extensively to the Ethereum ecosystem through podcast hosting, video editing, and coordination support for wallet developer meetings with the Ethereum Cat Herders.



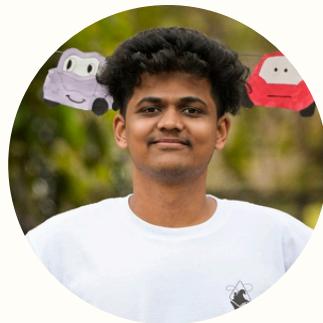
Gajinder Singh

Gajinder is an EIP Editor regularly hosting EIP Editing Office Hours and supporting process improvements and governance through active participation in EIPIP meetings. Beyond ECH, he is an Ethereum core developer who has delivered network upgrades since Bellatrix and is currently helping establish Ethereum's newest client team.



Vaelyn Luo

Vaelyn leads community partnerships, supports fundraising, organizes community events, ensures regulatory compliance, and manages operational workflows that support the organization's public mission. A crypto native since 2017, her professional background spans criminal litigation, fund management, and public policy advocacy. After building a career outside the industry, she returned to the Ethereum ecosystem with a focus on aligning mission-driven work with decentralized technologies.



Akash Kshirsagar

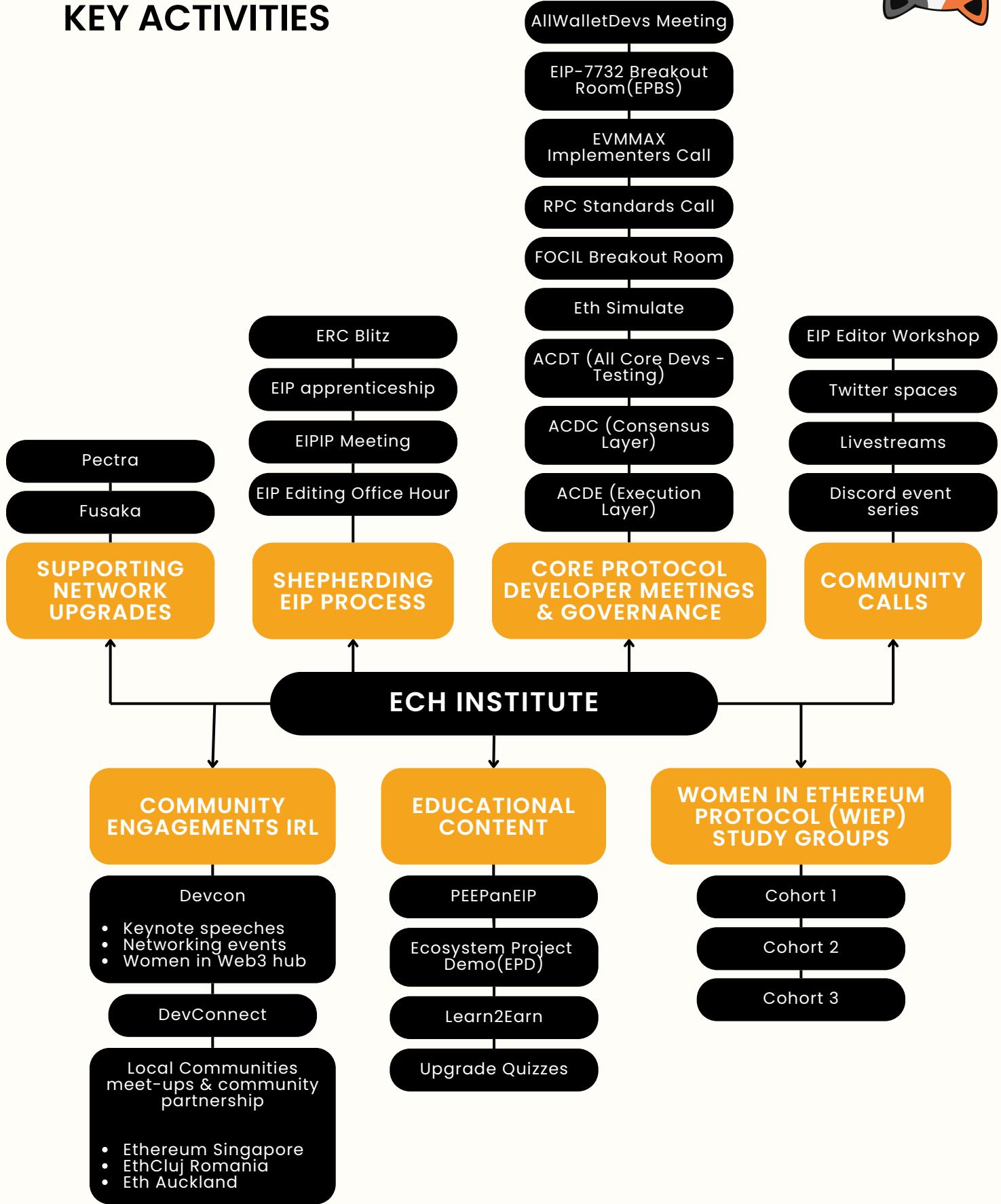
Akash is ECH Institute's in-house multi-media producer. Hailing from a background in animation and video editing, Akash takes care of everything technology. From recording videos, editing videos, livestreaming and creating animated shorts, Akash is our go-to person to get the job done.

Together, this team drives the work of ECH Institute forward – from coordinating Ethereum network upgrade communications to mentoring the next generation of protocol contributors.





KEY ACTIVITIES



EDUCATION

We produce content to expand the community's technical knowledge in developing protocols and applications for the Ethereum ecosystem.

PEEPanEIP

PEEPanEIP is our flagship podcast series where we invite authors of Ethereum Improvement Proposals (EIPs) to simplify their proposals and explain the significance of it for an upcoming network upgrade. We also include RIPs and ERCs that are in the draft or in the review stage to increase general awareness about their intended applications.

13 videos on the Dencun upgrade
18 videos on the Pectra upgrade

Ecosystem Project Demo (EPD)

We feature projects developed by the community and builders building in the Ethereum ecosystem. Regardless whether the project is at its nascent stage or is highly matured, we feature open-sourced, decentralized tools, public goods projects and infrastructure that are aligned with Ethereum.

23 independent projects featured

Women in Ethereum Protocol (WiEP) Study Groups

We onboard women developers who want to contribute to Ethereum's core protocol development.

3 Study Groups
36 Developers from 21 countries

COMMUNITY

“ Our community has evolved from coordinating and supporting Ethereum core developers to engaging and encouraging new entrants into the larger Ethereum ecosystem. ”

In-person meet-ups

We love to meet our community at in-person events, be it Devcon or Devconnect or local meetups! Our volunteers and team are spread all across the world!

Online community engagements

We host PEEPenEIP podcasts and EPD podcasts on our Discord, on the day of filming. We also periodically host Twitter/X Space and community calls.



HOMESTEADING ETHEREUM

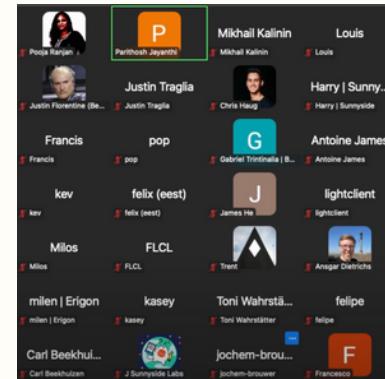
“

We shepherd the EIP process and support network upgrades. We help ensure that anyone participating in the open-sourced decentralized Ethereum project can do so with minimum barriers.

”

Core Protocol Coordination

We are connected with all consensus and execution layer clients and we help facilitate, stream and notetake various weekly meetings. We manage the Ethereum Protocol Calls calendar and the documentation of notes from these meetings.

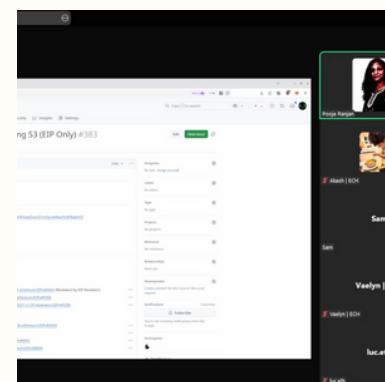


Network upgrade and support

We broadcast and facilitate network upgrades. Our most recent ones were the Dencun and Pectra upgrades. We will be working on Fusaka upgrade in 2025.

EIP & ERC Process Facilitation

We manage the EIP and ERC process and help guide EIP/ERC authors to improve their proposals at our weekly EIP Office Hours. We also have monthly EIP/IP governance meetings to improve this process.



Our Impact in Numbers

2

**Network
Upgrades
Supported**

Over the twelve months, we supported the Dencun upgrade and the Pectra upgrade.

We livestreamed both upgrades with community partners. We invited core EIP proposal Authors to share about the significance of the upgrades to scale Ethereum.

We produced 13 videos on the Dencun upgrade, 18 videos on the Pectra upgrade and featured 23 independent projects on Ecosystem Project Demo.

We also coordinated and published

- 30+ Eth Multicall
- 12+ ePBS Breakout Room
- 25+ EOF Implementers Meetings

108+
**podcasts
produced**

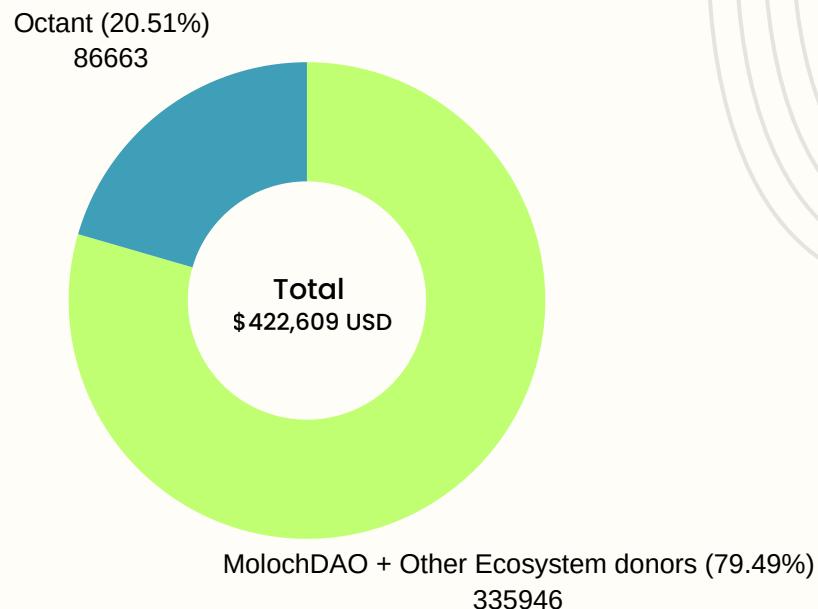
8.2K+
**Community
Members**

Partnering over 5 global communities for events, Over 8200 people followed us on X/Twitter and hosting over 2,900 members on Discord, our community is growing!



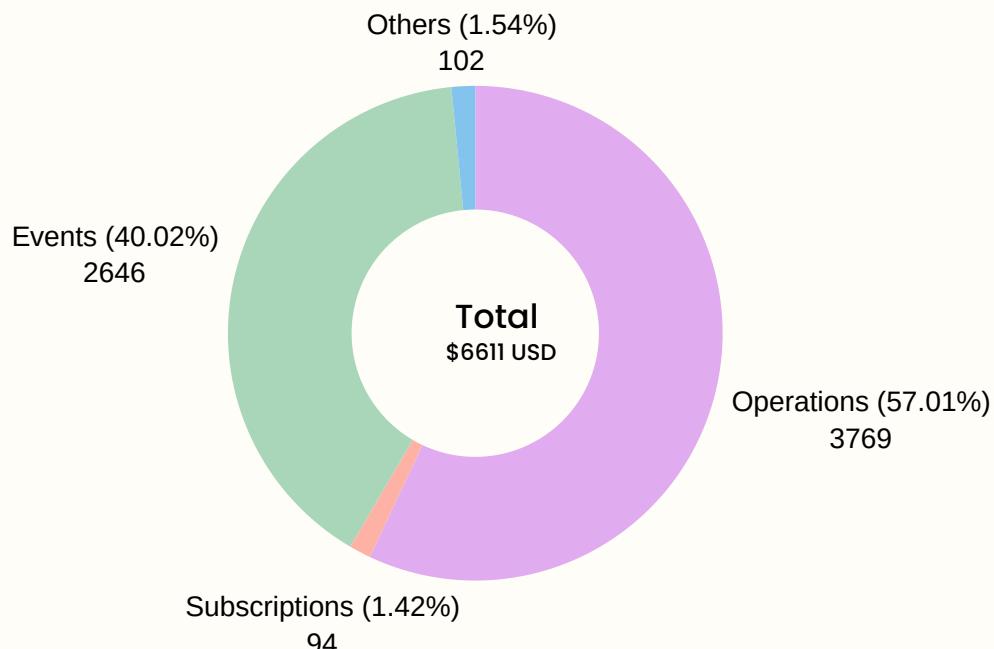
ECH Treasury 2024

(July to December)



ECH Spending 2024

(July to December)



Looking Ahead: ECH Institute in 2025

As we build on our foundation in education, coordination, and inclusion, ECH Institute is focused on four core priorities for 2025:

1. Expanding Educational Content on Ethereum Upgrades & Ecosystem Projects

We aim to make Ethereum's evolving roadmap more accessible to everyone—from developers and enterprise teams to curious newcomers. In 2025, we will:

- Publish regular explainer content on upcoming and recent Ethereum network upgrades.
- Enrich our existing podcast PEEPanEIP series highlighting key protocol changes and what they mean for users and businesses.
- Spotlight emerging and underrepresented ecosystem projects that align with Ethereum's values.

2. Scaling WiEP: Study Groups, Mentorship & Community Pathways

Women in Ethereum Protocol (WiEP) will grow into a year-round initiative supporting technical and non-technical contributors. This includes:

- Running multiple study groups with expert-led curriculum.
- Hosting mentorship cohorts that guide newcomers into core protocol and research work.
- Enabling them with travel and learning support for participation at key events like Devconnect.

3. Strengthening Access to Protocol Coordination & Public Governance

We will continue bridging the gap between the Ethereum protocol and its broader community by:

- Streaming, documenting, and contextualizing All Core Devs and Breakout Room meetings.
- Making meeting summaries and decisions more digestible to the public.
- Supporting EIP documentation and review process with organizing Office Hours and other community-friendly formats to improve ecosystem inclusion.



4. Growing Public Goods Funding for Ecosystem Sustainability

To keep our work independent and community-aligned, we'll deepen our commitment to sustainable public goods funding. Our focus:

- Launching targeted fundraising campaigns aligned with major Ethereum upgrades.
- Partnering with ecosystem stewards and grant programs to support education, documentation, and inclusion.
- Exploring new mechanisms—such as retroactive public goods funding and ERC-based models—to support operational continuity.



CONTACT INFORMATION

We appreciate your interest in ECH Institute Inc. Whether you are a contributor, developer, researcher, or community member, Please feel free to reach at us through any of the following channels:

Reach us

-  team@ethcatherders.com
-  echinstitute.org
-  x.com/ECHInstitute
-  [@echinstitute](https://youtube.com/@echinstitute)
-  linkedin.com/company/echinstituteinc

Support education and community building with
ECH Institute!

