Blockchain @Giga

A quick overview

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NOT FOR PUBLIC CIRCULATION

Agenda

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01
Introduction

Giga aims to connect every school to the internet and every young person to information, opportunity, and choice.

Map

Resolving information gaps with real-time connectivity maps of schools

Plan

Planning the infrastructure, policies, regulations and investments needed to deliver school connectivity

Finance

Stacking layers of public and private financing to de-risk investment and move capital "out" to the "edges"

Contract

Partner with governments and help them to contract connectivity for schools.

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Areas of exploration

Giga is looking into how blockchain technology can help to...

- Use real-time monitoring for transparency and accountability?
- Connect schools in rural, remote and challenging environments?
- Move money around efficiently and affordably.
- Improve schools' connectivity and quality of service?
- Ensure schools can pay for connectivity services over time?
- Use the school as a hub to extend connectivity and services to the community?

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02

Blockchain Solutions at Giga

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Blockchain Products

- Patchwork Kingdoms
- NFT2
- Gigacounts
- Connectivity Credits
- Staking

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Patchwork Kingdoms

Let's build a community of supporters for the Giga initiative and raise funds to bring reliable, robust connectivity to schools across the globe.
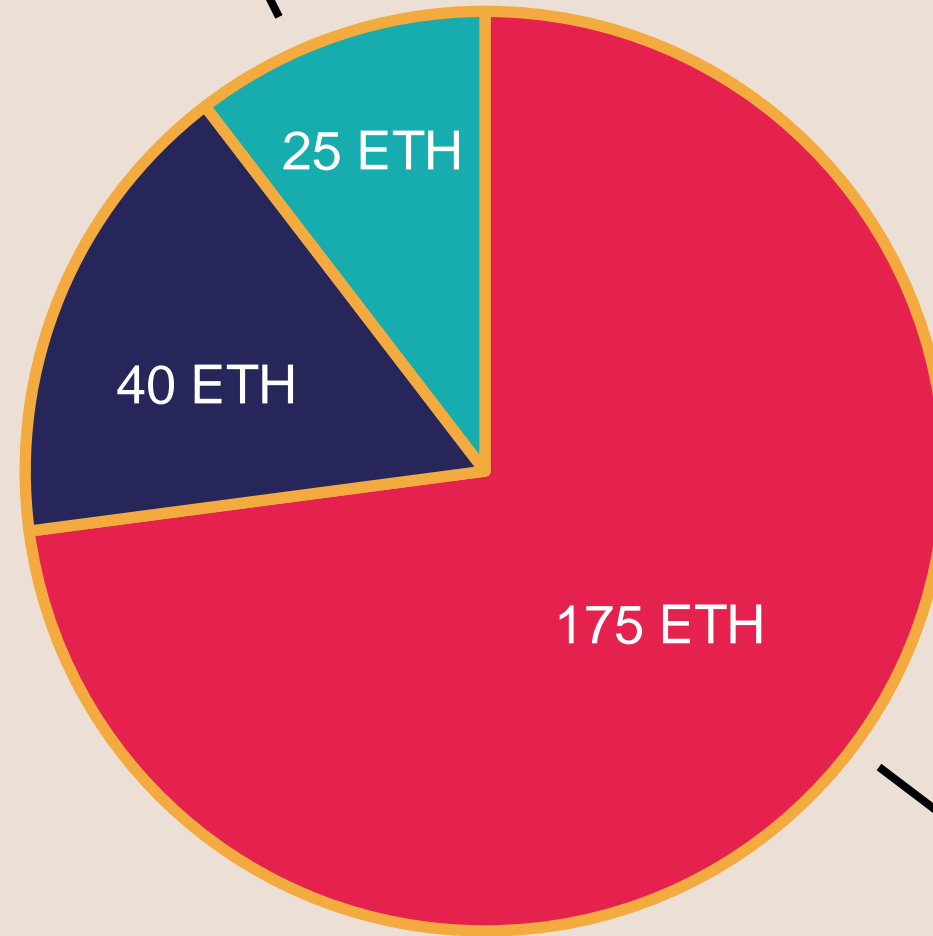
Results

240 ETH
Raised so far

552
Owners

20% royalties on secondary market

25 ETH

40 ETH

175 ETH

Sale of 5 tokens at auction in St. Moritz

Minting of 999 PWKs.

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NFT2.0

The world's largest decentralized database of crowdsourced school data.

Gigacounts

A web application to monitor quality of service, track the flow of funds and automate payments for connectivity.

Connectivity Credits

A global marketplace to incentivize connectivity providers to extend their network to underserved areas.
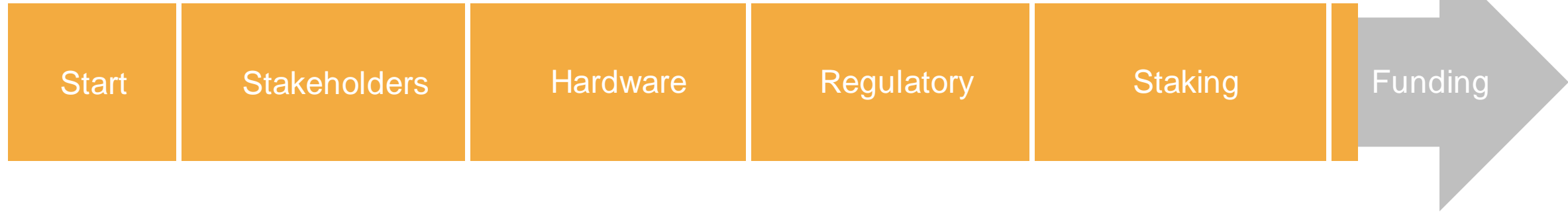
Staking

An experiment in funding operational expenses of internet connectivity for schools.

Roadmap

Rwanda

Start	Stakeholders	Hardware	Regulatory	Staking	Funding

Sierra Leone

Start	Stakeholders	Hardware	Regulatory	Staking	Funding

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Feel free to contact me!

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Further Links

- [Blog post on giga.global](#) about the staking pilot in Rwanda.
- [Link to the active staking node](#) for the Rwanda pilot.
- [Article](#) that explains in more detail, the difference between mining and staking.
- [Article](#) with context on crypto regulation in Africa.