



Decentralising high technology, starting with the Hyperloop

rMission

To create the momentum to drive radical technological change and connect the world as never before possible. Since our founding off a Reddit thread in 2015, rLoop has created the world's top Hyperloop technology as a decentralised team. Now it's time to scale our designs and manufacturing to realise our full ambitions.

Together, operating under the rLoop values we will develop innovative technology that can have a global impact.

rMotivation

Humanity's progress has been driven by scientific and technological innovation. Centralised research programs of the past led to revolutionary technology, but the investment pace has slowed dramatically and the focus has shifted away from the open ended research that yielded some of our greatest discoveries. This shortsightedness has resulted in an innovation bottleneck - technologies that can have incredible impact have been impeded or entirely ignored.

rVision

There is no shortage of talent and passion in the global workforce. This talent largely goes untapped, as traditional organisational structures inhibit motivation and opportunities become increasingly geographically localised. The result is a general acceptance of the status quo, limiting the success of a person and an organisation. We are introducing the rLoop Network to overcome the innovation bottleneck, and to enable anyone, anywhere, at anytime, to collaborate on radical technology.

rNetwork

The rLoop Network facilitates the collaboration of global talent and resources on opportunities that have historically been localised, and in doing so enables individuals to contribute to potentially world-changing technology. It is designed to allow individuals to identify challenging technology projects that are strongly aligned with their talents and interests. The rLoop Network will blend on-chain smart contract systems with an off-chain support framework.

rValues

- We believe innovations in technology will allow humanity to make exponential societal, economical, political, and cultural advancements
- We believe that for radical innovations to be truly radical, they must be decoupled from profit motives
- We believe there is a better way for people to work together, where an individual can invest their time on projects that ignite their passion unimpeded by organizational barriers
- We believe the world's biggest problems are the biggest opportunities
- We are creating the network to democratise high technology, and we've already started with the Hyperloop

rProof

rLoop has validated its concept with a growing community of collaborators, our award winning Hyperloop designs, and our Hyperloop prototype pod. rLoop has attracted over 1,200 collaborators from more than 50 countries, successfully self-funded the manufacturing of our prototype pod, and won multiple awards including:

- "Best Non-Student Hyperloop Design" from Elon Musk, SpaceX at the World's First Hyperloop Design Competition
- "Best Hyperloop Design, Drama, and Excitement: Best Architectural Design and Presentation" from BuildEarthLive, Asite, and the Dubai Future Foundation
- "Next Big Thing" from Basware and IndieGoGo
- "Innovation Award" from SpaceX at the World's First Hyperloop Pod Competition

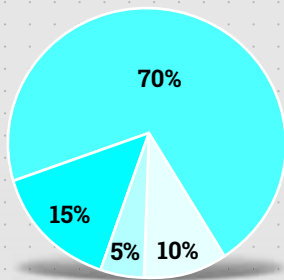
Our communally designed and manufactured hardware has also achieved numerous firsts in the Hyperloop space, including:

- First Hyperloop vehicle capable of supporting human life, holding 1 bar when tested at 1% atmosphere in a vacuum chamber
- First Hyperloop vehicle levitating in place at partial vacuum, tested at 1% atmosphere in a vacuum chamber
- First Hyperloop vehicle levitating independent of a Hyperloop tube

rLoop Token

The rLoop Token will have a finite and controlled supply of 21,000,000.

- 70% of the tokens created for Cognitive Suppliers ("miners")
- 15% of the tokens created for crowdsale
- 10% of the tokens created for rLoop Foundation
- 5% of the tokens created for founding team



- Funds raised to establish research, design, & prototype facilities, as well as shortest path to MVP
- rLoop Foundation mandated with development, growth, and promotion of the rLoop Network

rContact

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Twitter: @rloopteam
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rTeam

In 2015, a handful of redditors decided to heed the call of Elon Musk as he announced his Hyperloop Competition. Today, rLoop consists of over 1,200 people from more than 50 countries who have rallied behind the rLoop concept and collaborated on the development of our Hyperloop technology.

This community is diverse, made up of the dreamers, innovators, and makers who believe that together we can create a better world for all through innovations in technology.

rFounders



Thomas Lambot

- Co-founder & Lead Engineer, Belgium
- 5 years experience as Engineer at NASA Ames Research Center
- Projects include the Millimeter-wave Thermal Launch System & Flight Opportunity Program
- Produced the first ever successfully launched beamed-energy thermal rocket
- Vice-Chair of the AIAA San Francisco Chapter
- Board Member of the Experimental Rocket Propulsion Society



Brent Lessard

- Co-founder & Project Manager, Canada
- 5 years experience in Project Management and Technical Sales
- Advisor to President of Durham College for School of Science, Engineering, & Technology



Ilyas Vali

- Co-founder & Assistant Project Manager, UK
- Leadership professional with 15 years of experience in renewable energy, smart metering, smart grids and building automation industries
- Utility Scale Solar Renewable Energy Specialist
- Computer Science Graduate

rPartners

We have been supported on our journey to date by our trusted partners. Together we are united by the desire to be part of a world changing technology.



rNews

