



Building a better-  
connected future,  
**Together.**







# Investment Thesis

Decentralized infrastructure enables low-cost delivery of last-mile connectivity needs across the globe.

Funding LongFi's mission provides exposure to the asymmetric upside of our early-stage impact in this sector.

## Ask

**Total Raise: \$1.75M**

**Post-money Valuation: \$6.75M**

**Committed: \$1.5M**

**Available: \$0.25M**

**Closing round in late 2Q23**



# Big Telco faces big challenges on their road to meeting the world's communications needs.

## Lack of Coverage:

- Remote Sites
- Underground Places
- Underdeveloped Regions

## Demand Overflow:

- Festivals
- Sporting Events
- Convention Centers

## 5G will require ~10X more site density than 4G/LTE

- Big Telco infrastructure expansion is contractually complex.
- Traditional macro network expansion requires massive capital.





enables next-gen Telecommunications to meet the world's growing connectivity needs.

**Turns Real Estate into coverage providers:**

- Roofs, balconies, terraces
- Indoor, underground sites
- Underutilized tower space

**Profitably absorbs demand overflow:**

- Low-cost deployments
- Earnings are proportional to data transmission

**Unlocks a new class of applications:**

- Low-Latency, High Speed
- Smart Manufacturing
- Autonomous Vehicles

**DeWi Deployers**



Incentivized to expand the network with high-quality deployments.

Earn revenue by providing coverage via a tokenized economic model.

**End Users**



Enjoy 60-85% in reduced costs.

Seamlessly roam from Telco coverage into DeWi coverage and back.



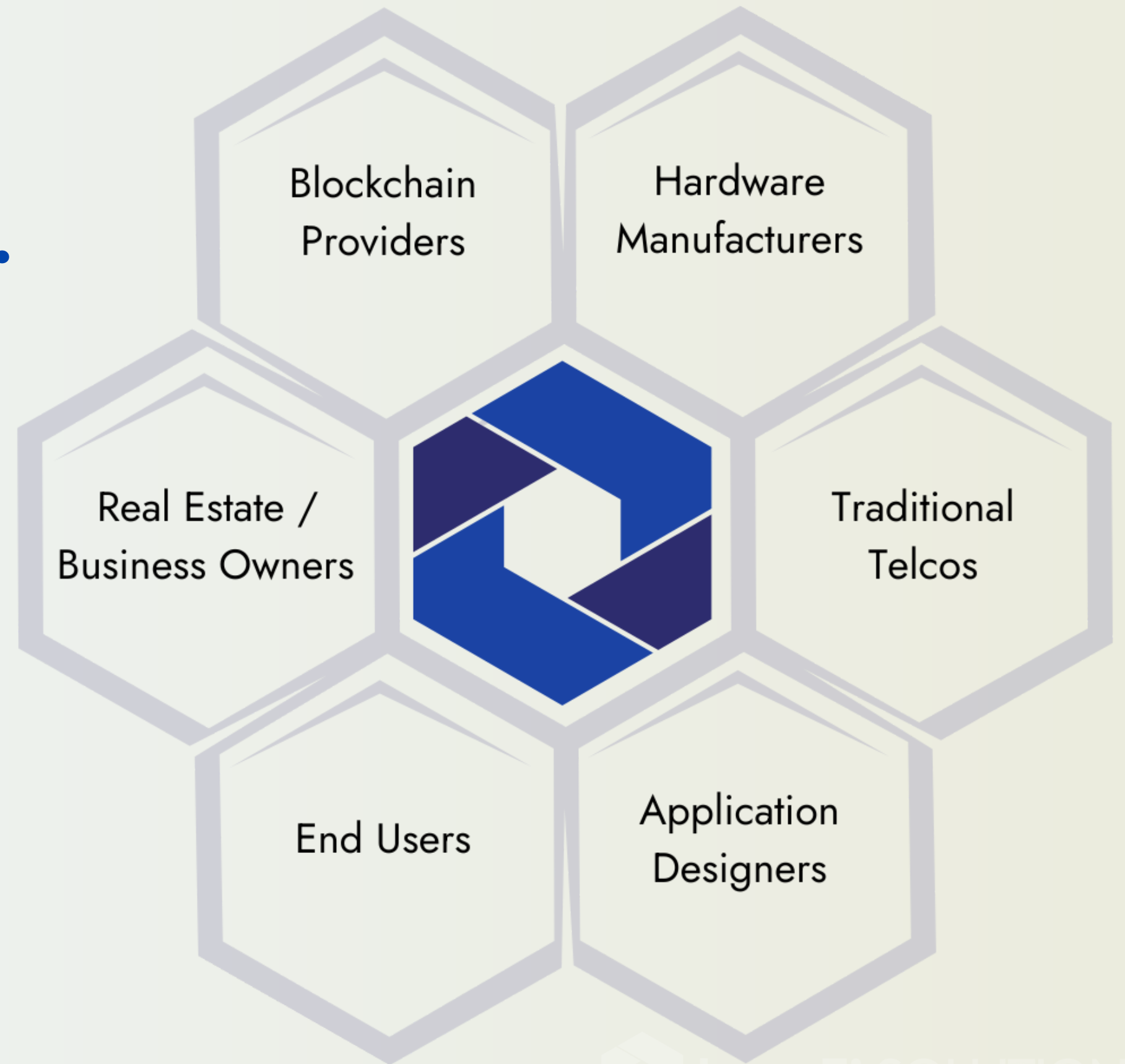




## A DeWi Ecosystem Integrator.

As one of the earliest DeWi infrastructure deployers, LongFi Solutions understands the DeWi ecosystem and has developed unique relationships with its key players.

We continue to expand our network and knowledge to ensure the holistic and effective expansion of DeWi.





# Expanding Decentralized Infrastructure technologies across the Globe



**650+**

- USA
- Colombia
- India
- Guyana
- Ecuador
- El Salvador



**100+**

- USA



**15+**

- USA
- Colombia



# Profitability and Efficiency through competitive advantages



## Partnership Development

- Carrier-grade rooftop and heavy foot-fall indoor locations.
- Strategic OEM relationships for cost-efficient hardware.

## Rapid Deployment Capacity

- Leverage relationship portfolio for rapid deployment.
- Understand rewards algorithms to maximize early adopter profits.

## Operational Excellence

- Outperform network average by roughly 2x.
- In-house fleet monitoring and optimization programs.

## Long-Term Revenue Strategy

- Acquire and deploy at sites with gaps in cell coverage.
- Capture recurring revenue through roaming agreements.





## Example Unit Economics

Installation Type: LTE/5G cell network

Capital per site: \$10 - 25k

Potential Annualized Return: 25-45%



# Our business model scales beyond DeWi

LongFi Solutions is uniquely positioned to capture present and future value of last-mile infrastructure projects.

## Choose Winning Technologies



Evaluate and select emerging decentralized technologies for new revenue potential.

## Integrate Projects



Integrate these value projects into existing deployment strategy.

## Leverage Relationships



Leverage relationships to rapidly scale and monetize multiple new technology projects.

DePIN total addressable market is estimated to be greater than \$1.7 trillion, and it is projected to reach \$2.5 trillion by 2028.

Source: The DePIN Sector Map (Messari)



## DePIN Sector Map

Decentralized Physical Infrastructure Networks (DePIN)

### Wireless Networks

#### 5G Networks



Helium



Pollen



Karrier One



XNET

#### LoRaWAN Networks



Helium



Chirp

#### WiFi Networks



WiCrypt



Wifi Dabba



WayRu

#### WiFi Networks



Geodnet



Foam



Onocoy

#### Hybrid Networks



World Mobile Token

#### Bluetooth Networks



Nodle

### Sensor Networks



Hivemapper



DIMO



WeatherXM



Spexigon



2blox



Soarchain



PlanetWatch

### Energy Networks



React



Arkeen



# Our Team



**Josh Heller**

CEO | Co-Founder



**Andrew Warshauer**

COO | Co-Founder



**Jose Torres**

BD-Ops | Co-Founder





**Contact us to Learn more**

