

VeloxChain

Connecting Urban Mobility on Blockchain



www.veloxchain.io

Vision And Mission



To decentralise the sharing mobility market and accelerate the world's transition to an open, seamless and integrated urban mobility.

Problem

Global Mobility Services Today
\$160 million
(ArkInvest 2017)



The shared mobility market today is attractive but facing many challenges.
There are too many options – with little to no integration.
Mainstream adoption has not yet been reached.

Shared Mobility Today

TECHNOLOGY

Centralisation

- Single point of failure
- Prone to data misuse and privacy violation
- Interoperability is limited
- Costly and inefficient

BUSINESS

Isolated services

- Small players struggle
- High barriers to entry with rivalry rather than cooperation
- Data sharing is limited
- Network effect cannot reach its full potential

CONSUMERS

Lack of seamless user experience

- Fragmented user experience
- Inconvenient and sometimes costly to access and use
- Lack of incentives
- Lack of trust

Consequences



Didi Chung accounts for 80% of Chinese ride sharing market



oBike ceased operation in Singapore, leaving customers wary of their deposit refund

Uber's Data breach exposed the data of 57 million drivers and users



Ofo scaled back its international expansion



Shared Mobility Tomorrow

TECHNOLOGY

Decentralisation

- No single point of failure
- Secure, transparent data without compromising privacy
- Interoperability is easy
- Open access, which is efficient, quicker and cheaper to use

BUSINESS

Interconnected services

- Business collaboration and cooperation is common
- Reduced capital expense and operations cost
- Sharing of information and resources are common
- Global network effect is shared equally

CONSUMERS

Seamless access and usage

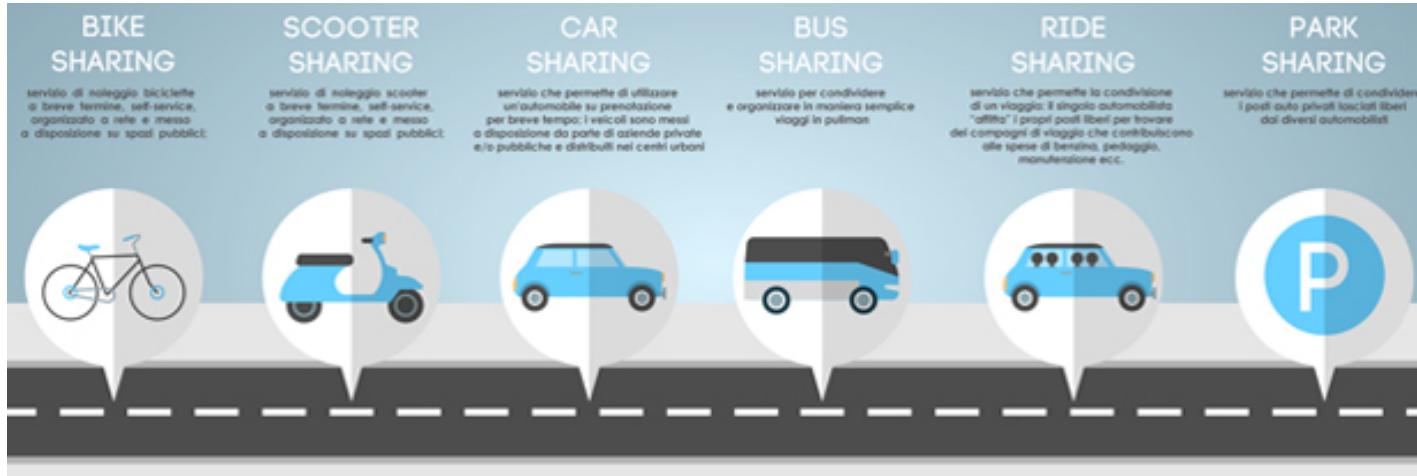
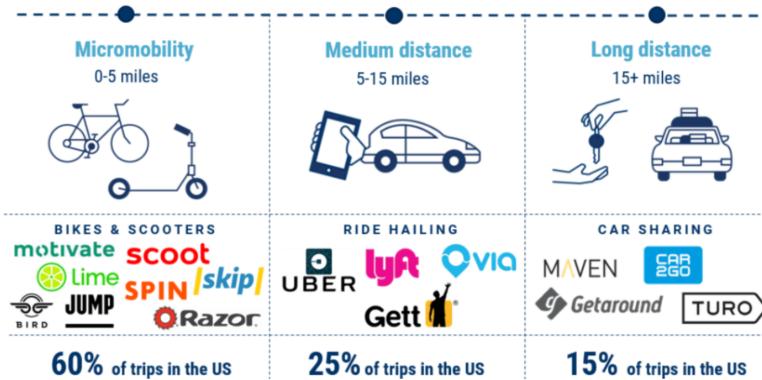
- Seamless access to multi-modal transport modes under one account
- Receive more incentives
- Enhanced trust and adoption

Sustainable Transport



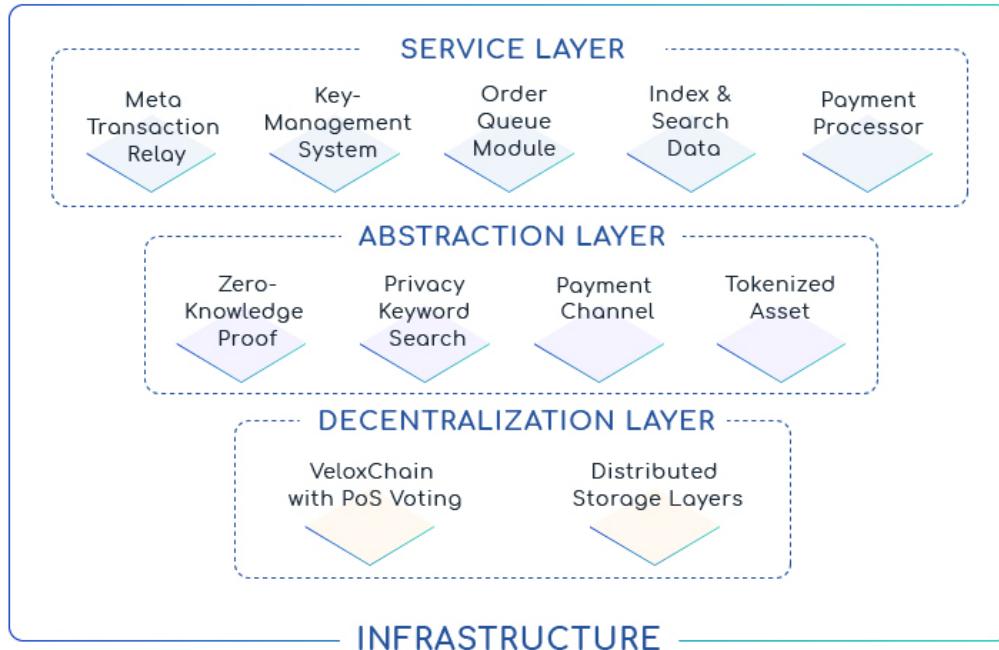
DISRUPTING THE CAR

Alternatives to car ownership by trip length





Our Tech Stack



An open blockchain-based protocol that governs the whole network. Below are some key features:



Proof-of-Stake-voting

- 1000 tx/s with 2-second-block time
- Supports EVM-smart contracts (using Solidity and Viper)



Privacy-preserving solution by Zero-Knowledge Proofs

- Privacy-preserving keyword search
- Crypto key-management system

Participants in the Ecosystem

PRIMARY



Mobility Operators

Startup in any city, build partnerships to launch and scale up services more easily, quickly and cost-effectively



Developers

Deploy Dapps for share use vehicles has never been easier with our feature-rich dev kit



Mobility Users

Freedom of choice to best meet their mobility needs with a seamless experience across and being rewarded in several ways

SECONDARY



Retail Service Providers
(hotels, co-working, space, university)

Enrich travel experience to increase customer satisfaction and generate extra income



Vehicle Suppliers
(individuals, manufacturers, investors)

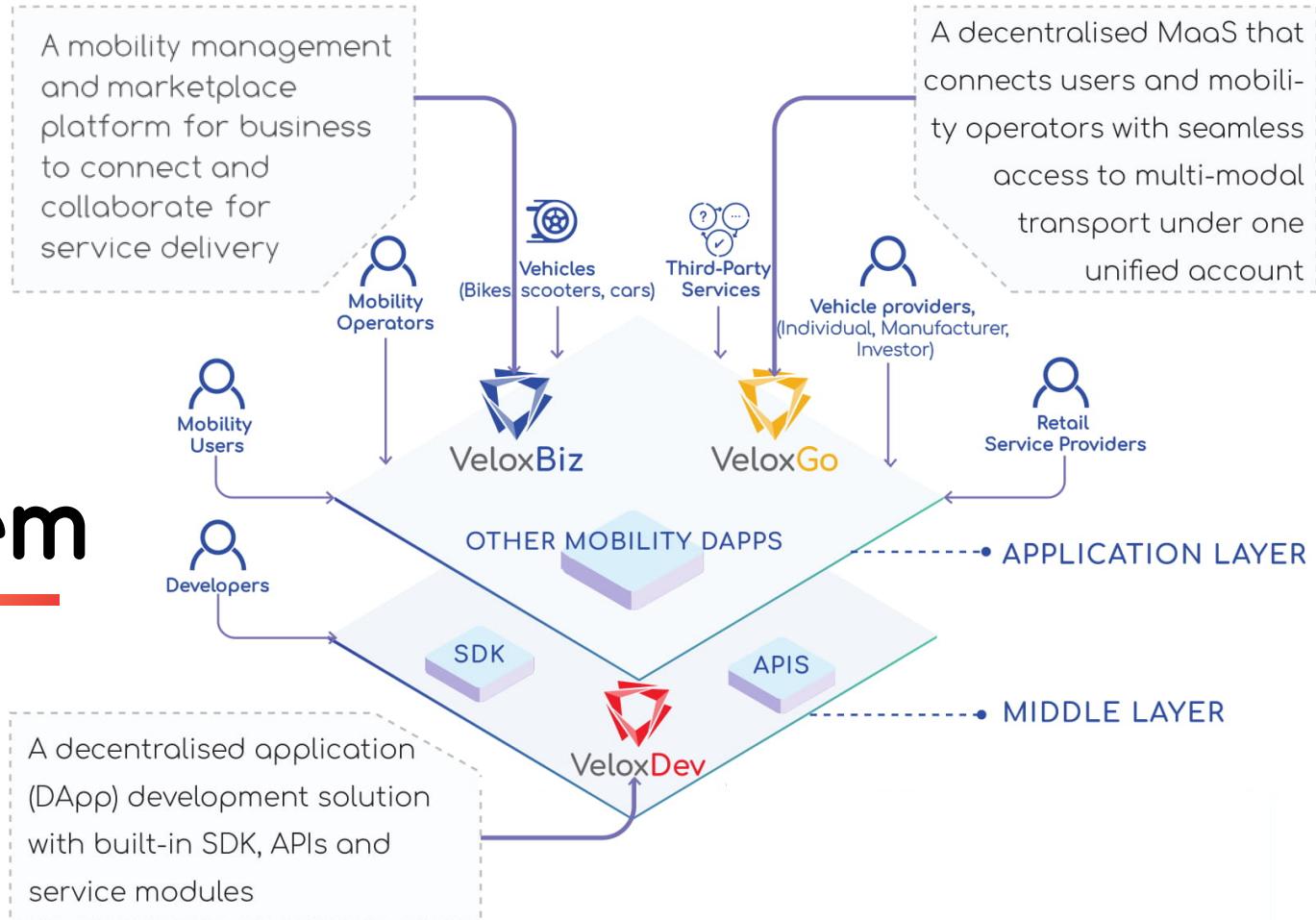
Gain more valuable partnership, maximise utilisation of their assets while earning extra revenue (income for private owners)



Third-party Services
(Insurance, Arbitrators, Repair shop)

Increase business revenue and gain access to rich data for operation optimisation

Our Ecosystem



FIND THE SPECIAL THINGS
DISCOVER

Looking for Categories Country City Vehicle

Search Bar

HOT
Popular Merchants

Volta Cycles
60 29th Street, #125 San Francisco, CA 94110, USA

Shadoev
7 Mandai Link #08-19 Mandai Connection Singapore 729053

QIQ (Bike-sharing)
7 Mandai Link #08-19 Mandai Connection Singapore 729053

Vehicle Supplier

Volta Cycles
60 29th Street, #125 San Francisco, CA 94110, USA

Shadoev
7 Mandai Link #08-19 Mandai Connection Singapore 729053

Vanmoof
209 Baltic St 11201 New York

Local Investor
11 Harbour St, Sydney NSW 2000, Australia

Mobility Fleet Operators

QIQ Bike-sharing
7 Mandai Link #08-19 Mandai Connection Singapore 729053

BikeShare
Los Angeles

Telepod (E-scooter sharing)
110 Long 23 Geylang, #06-01, S1 388410

GoGreen (Segway sharing)
1000 Pasir Panjang Road #02-06 Interchange Centre Singapore 118523

Retailer Service Providers

WYNDHAM (Hotel Resort)
220 Highway 75 North Albertville, Alabama 35956

Nanyang Technologies
10 Hanyang Ave, 435798

Resort World Sentosa
8 Sentosa Gateway, 098299

The Local Community
Santa Monica, Long Beach and Beverly Hills, CA

Developers

Fluidtime
220 Highway 75 North Albertville, Alabama 35956

Getswift
26-303 Collins St, Melbourne VIC 3000, Australia

SamSara
99-5 Almaden Blvd, Suite 1000 San Jose, CA 95113

Verizone
US



An “Alibaba” marketplace platform
mobility operators, vehicle providers
retailer service providers



Merchant Marketplace



Vehicle and user registration



Fleet Management



Payment Processing and revenue distribution



Fraud detection



Credit scoring



VeloxGo

Decentralised Mobility as a Service for users

[CREATE WALLET](#)[Restore wallet](#)

 Creating your Wallet

VeloxGo: Decentralised Mobility as a Service (DMaaS)

- Extend service to cars, public transit and other transport modes



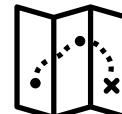
User Registration



Mobility Services Directory



Integrated payment with Fiat and Crypto Wallet



Interactive Mapping



All sorts of Personal Mobility Devices (PMDs)



Ratings and Reviews

Leadership Team



FABRIZIO MARTINI

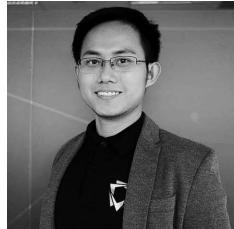
Cofounder, President & Chairman
• Director of R&D of several U.S govt funds, managing over \$10 M.
• Six world records, author of 17 patents, including 3 from Volata Cycles



ERIC BUI

Cofounder & CTO

- One of founders of Vietnam Blockchain Developer Community.
- Blockchain lead of Electrify.Asia, raised USD 30 m in ICO



Quang Mai

Cofounder & Strategist

- MSc in Global Business-Management from SP Jain.
- Founded Gooaface Advertising agency & Hewlett Packard ecommerce specialist



WILLIAM CLAXTON

Operations Director

- Over 20 year experience in the IT scene in Singapore
- An early Bitcoin investor and served as Operations Director of fintech startup KYC chain.



MATTIA DE SANTIS

Head Of Engineering



Winnie Nguyen

Marketing Manager



Teresa Ong

Operation Director



Tony Nguyen

Blockchain Lead

Advisor Team



PROF NG WEE KEONG

Blockchain Advisor
Blockchain researcher - NTU



DR HECTOR GONZALEZ

JIMENEZ
Marketing Advisor



Bourjan Auezov
Financial & Investment Advisor



LUIS MORAIS
Supply Chain Advisor



SHERWIN LEE
Legal Advisor