VeloxChain

Sharing Mobility on Blockchain

www.veloxchain.io

Unlock **Shareability**

Manage **Trusted** Usage **Big Data**

Guarantee Asset Ownership

Optimize **Maintenance**

and more….

New Mobility Paradigm

Sharing is the new owning

Sustainable transport initiatives are promoted and exercised across regions

Municipalities are pursuing **smart-city strategy** as of their competitive advantage

Proposed Vision and Missions – VeloxChain

Vision:

Be the Worldwide Mobility Sharing Platform Solutions Leader

Mission:

Provide a blockchain-based connecting platform to unfold the benefits of

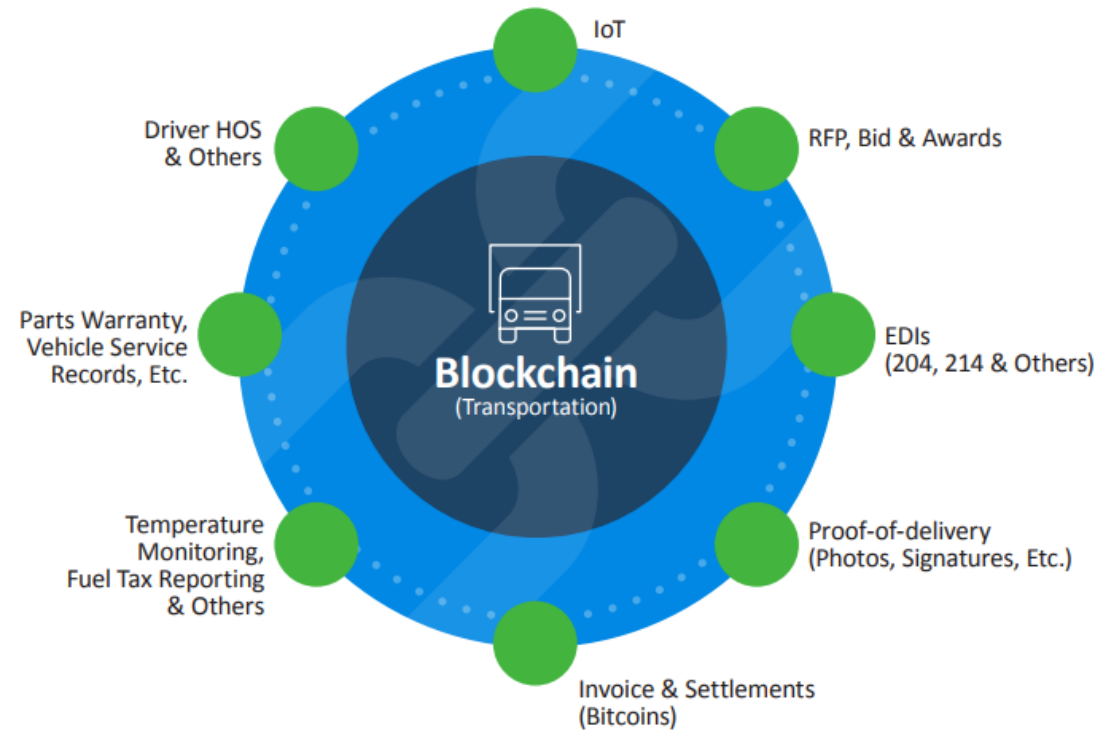sharing any businesses or individuals' vehicle

Missions per main products

Provide Blockchain-based Mobility Assets Management System to mobility businesses (B2B)

(Fleet operator / Assets owners / Manufacturers / ...)

Provide Blockchain-based Mobility Assets Management Platform to final customers (B2C)

VeloxChain – Value Proposition

- VeloxChain System offers a **reliable, incorruptible transaction-based infrastructure** for IoTs where information is **continually** shared and reconciled.

- VeloxChain allows **wide range of mobility assets management actions** to businesses and users:

  Share / Rent / Buy / Upgrade / Maintain / Monitor /…

- VeloxChain System is applicable to **all Mobility Assets**
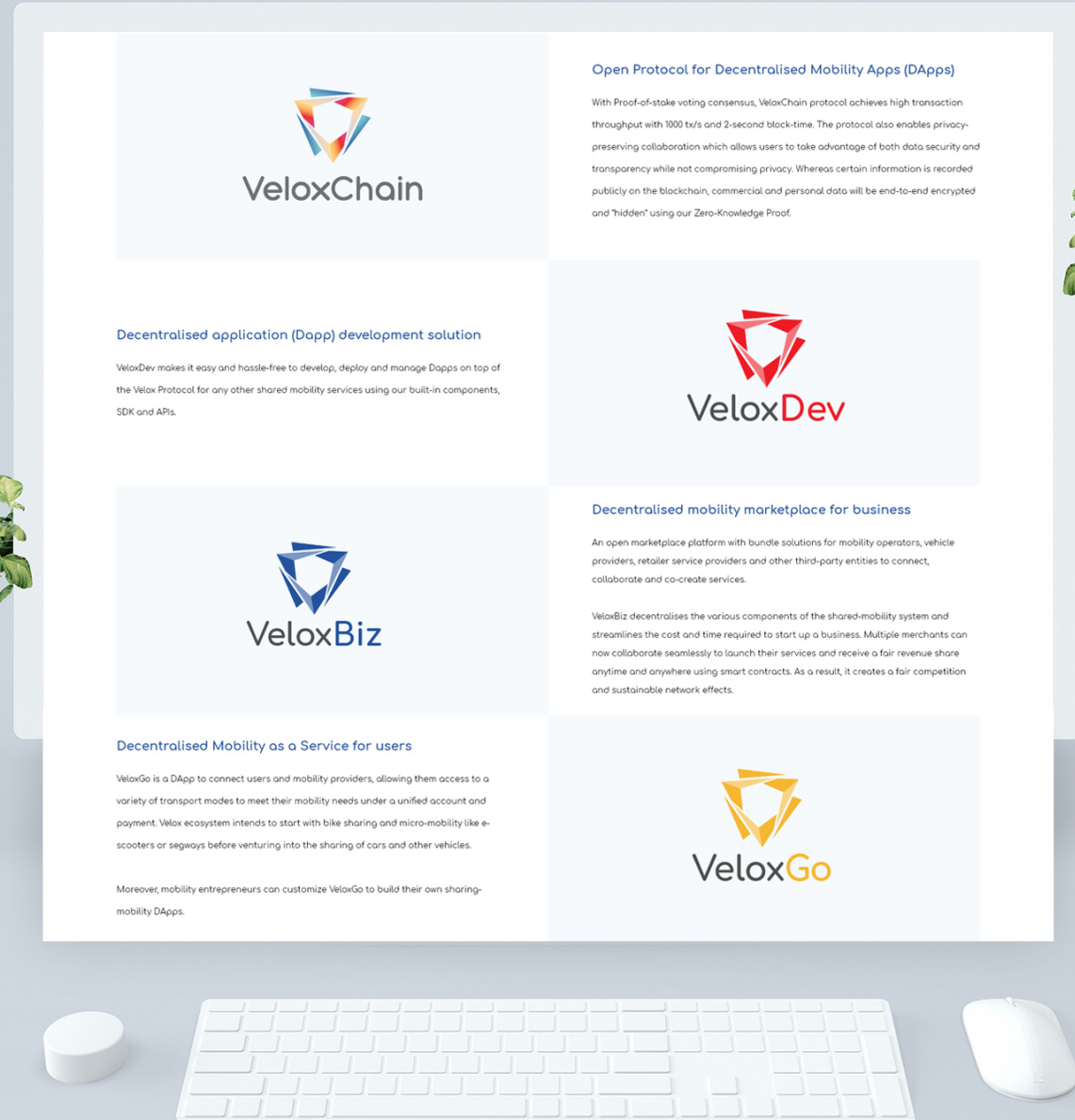
Our Business Model

- Charge a percentage on each trip transaction

- License solution to OEM clients
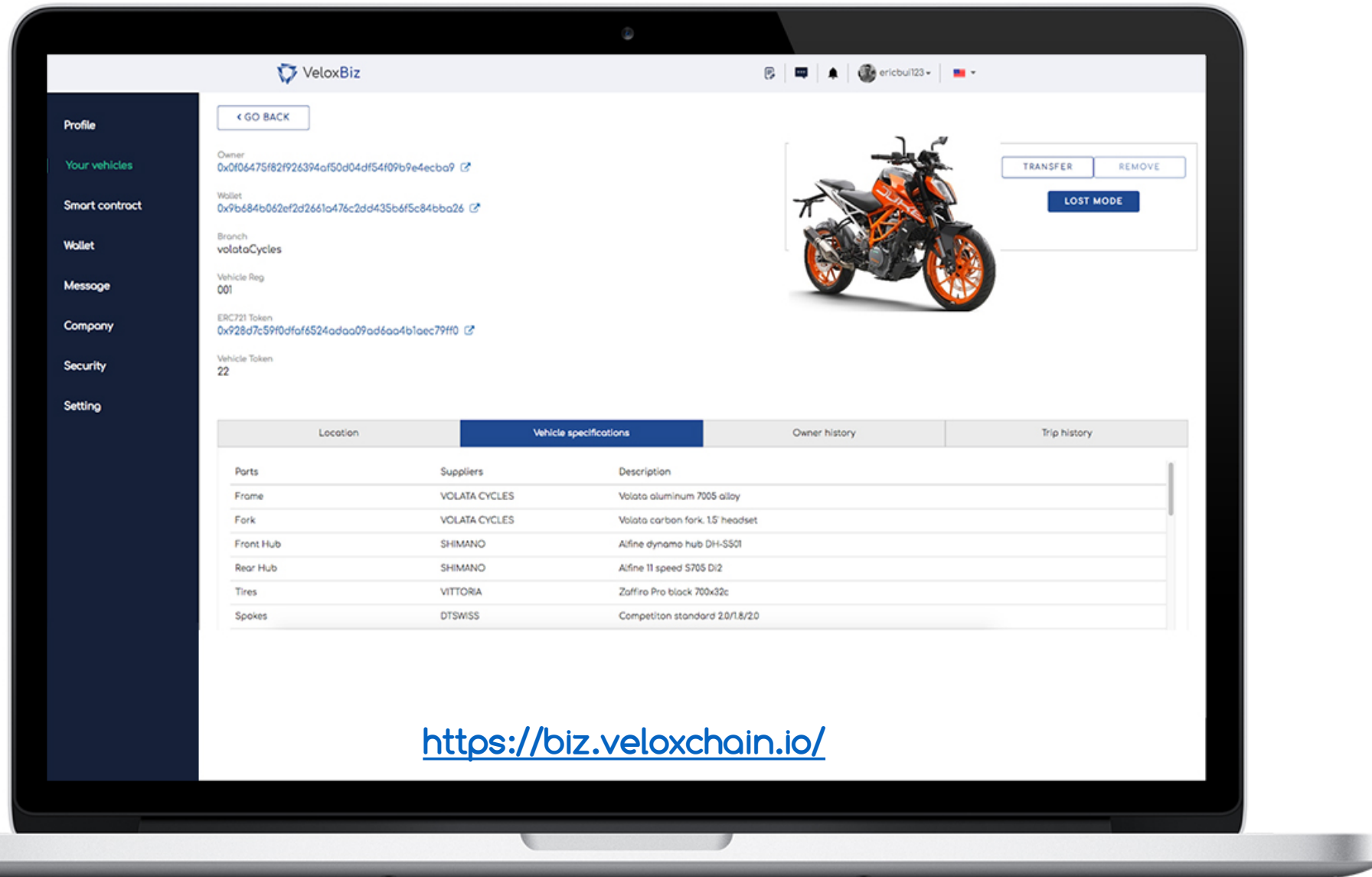
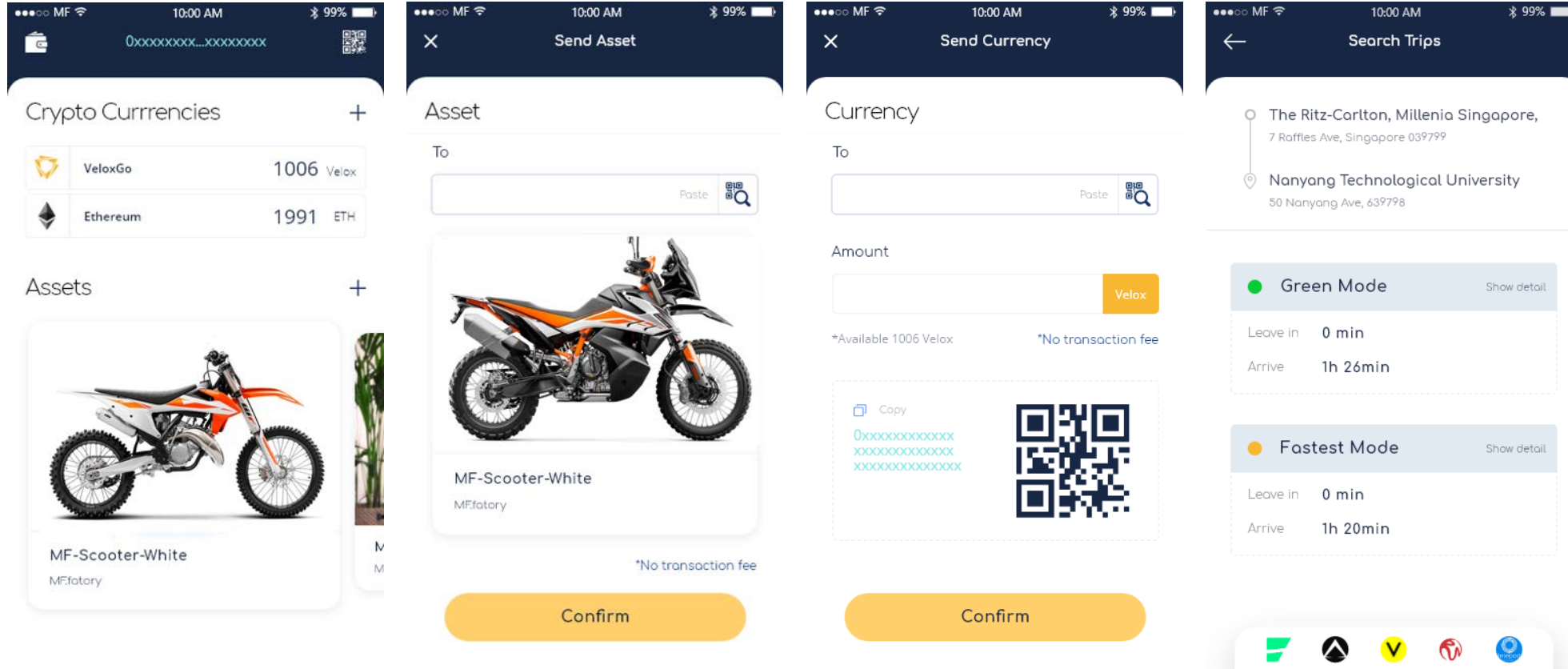- Sell IoTs device to micro-mobility owners

Appendices

Products

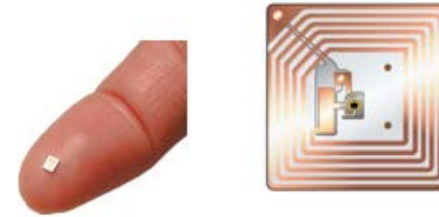### Open Protocol for Decentralised Mobility Apps (DApps)

With Proof-of-stake voting consensus, VeloxChain protocol achieves high transaction throughput with 1000 tx/s and 2-second block-time. The protocol also enables privacy-preserving collaboration which allows users to take advantage of both data security and transparency while not compromising privacy. Whereas certain information is recorded publicly on the blockchain, commercial and personal data will be end-to-end encrypted and "hidden" using our Zero-Knowledge Proof.

VeloxChain

Decentralised application (Dapp) development solution

VeloxDev makes it easy and hassle-free to develop, deploy and manage Dapps on top of the Velox Protocol for any other shared mobility services using our built-in components, SDK and APIs.

VeloxDev

Decentralised mobility marketplace for business

An open marketplace platform with bundle solutions for mobility operators, vehicle providers, retailer service providers and other third-party entities to connect, collaborate and co-create services.

VeloxBiz decentralises the various components of the shared-mobility system and streamlines the cost and time required to start up a business. Multiple merchants can now collaborate seamlessly to launch their services and receive a fair revenue share anytime and anywhere using smart contracts. As a result, it creates a fair competition and sustainable network effects.

VeloxBiz

Decentralised Mobility as a Service for users

VeloxGo is a DApp to connect users and mobility providers, allowing them access to a variety of transport modes to meet their mobility needs under a unified account and payment. Velox ecosystem intends to start with bike sharing and micro-mobility like e-scooters or segways before venturing into the sharing of cars and other vehicles.

Moreover, mobility entrepreneurs can customize VeloxGo to build their own sharing-mobility DApps.

VeloxGo

VeloxBiz –Snapshot

https://biz.veloxchain.io/

VeloxGo – Snapshot

IoT Node Pre-Concepts

V2

V1

Velox Tag (RFID for component tracking)

IoTs Prototype

RoadMap

Blockchain technologies
such as blockchain
consensus, ZKPs, meta-
transaction relay, IPFS

Launch VeloxChain test-net with
over 1000 tx/s

VeloxBiz - "Alibaba" marketplace for
sharing-mobility providers

VeloxGo - MaaS mobility wallet.

VeloxDev tools for sharing-mobility
DApps such as charging

Proof of Concept

Dual token POS Test-net

Opening Ecosystem

| Q1- 2018 | Q2-2018 | Q3-2018 | Q4-2018 | Q2-2019 | Q3-2019 | Q1-2020 |

Design Concept

Team & partners
onboarded

Product Development

Design VeloxBiz

Implement a dual token Proof
of Stake consensus

Main-net

VeloxChain main-net with
VeloxBiz and 400
merchants

Interoperability
Ecosystem

Cross-chain transfer data with
Ethereum

Scalability solution: Sharding and
Multichain

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

THIBAUD BRUNEL

CEO

- MD in Industrial and Materials Sciences
- 10+ years experience in new Business Entity Development & Organization
- Founder and Owner of TB Solutions Ltd.

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