GreenPoint – Vehicle Charging Infrastructure Platform

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GreenPoint

Locates charge points, Payment for charging, Reconciliation for service providers and Loyalty

Current Vehicle Charging Challenges

Locating available Charge points

Payment for charging

Pricing transperency and automation

Loyalty

How?

GreenPoint Platform

Customer Systems

GreenPoint Platform Value : 3 Pillars

DIGITIZATION

Blockchain based platform enables charging, payments and loyalty. Automation through Smart contracts

DATA & INTELLIGENCE

Data Immutability,Security, Privacy and Intelligence for Machines and Humans

TRANSPERENCY

Reports and transperency

TradeTrip Platform Roadmap

2019 - 20

Developed GreenPoint Platform

2021

Complete Pilot project

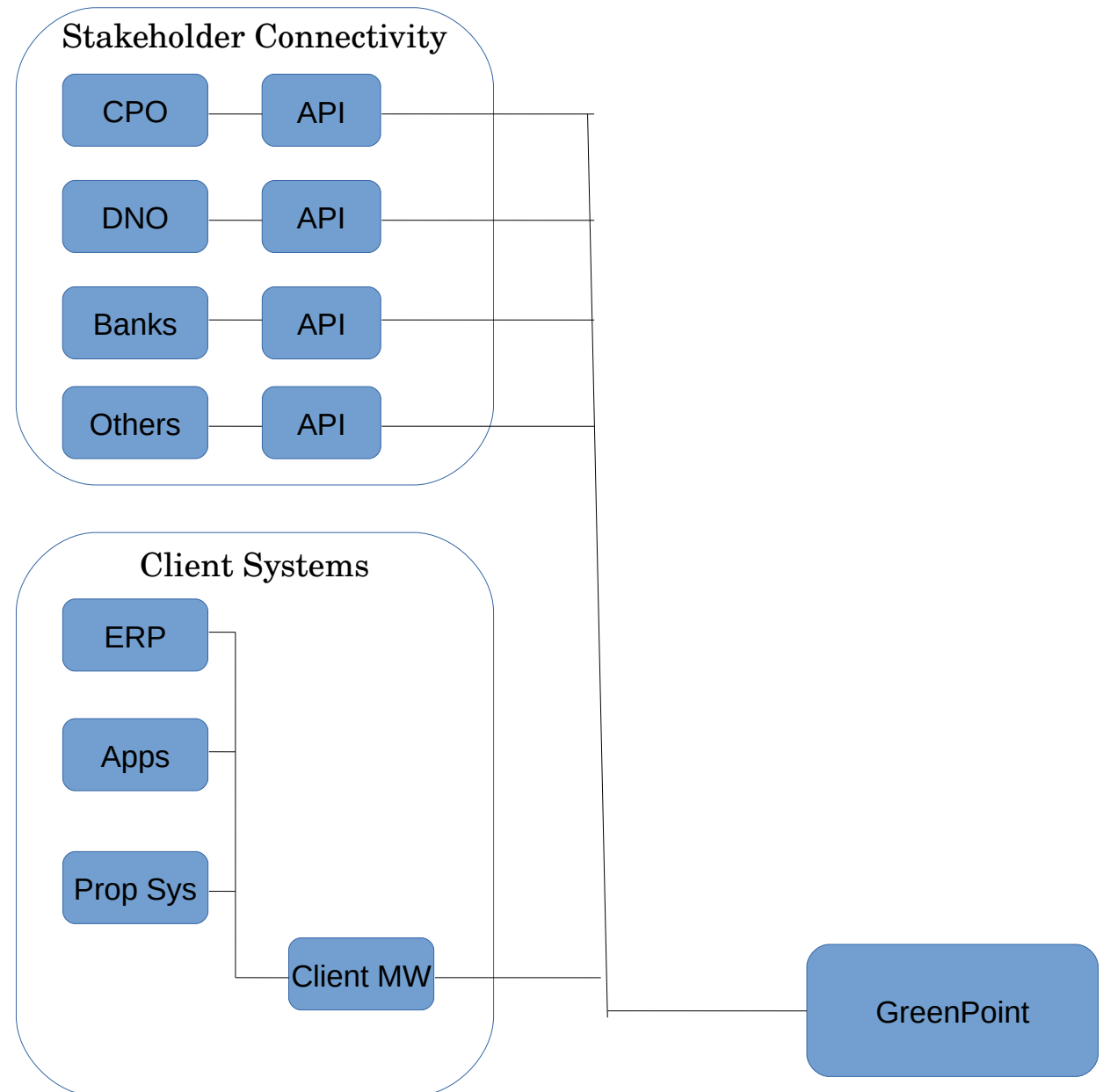Limited GoLive

Technology used

Blockchain

2D QR code

DLT

GreenPoint Real-Time Platform

GreenPoint sits between

existing stakeholder systems.

- Reduced Transaction Fees
- Data security and privacy
- Real-Time visibility
- Automation & Digitisation
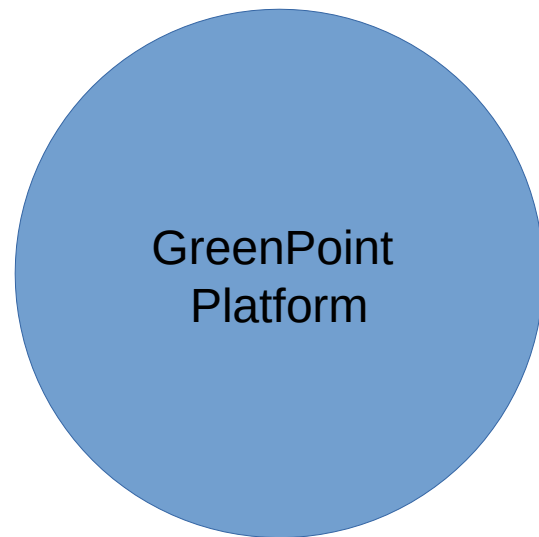- Data driven business models

Team Background

3 FTE members, Technology, Automotive Expertise

Delivering Blockchain solutions for 5 years

Experiance in charging solutions for 3 years

Go To Market Strategy

GreenPoint Platform

1 SaaS Model (B2B)

2 White Label Licensing (B2B)

Link for online movie of platform in work

Online Link for GreenPoint Platform in Work:

https://vimeo.com/514201013

Case Study

Problem 1 : Finding live and available charge points on map

- Problem : It is always not possible to find live and available charge points. This leads to range anxiety.

- Solution : GreenPoint provides an easy to use app where location, direction and route to live and available charge point can be found.

Problem 2 : Making quick and hassle free payments for charge

- Problem : Current payment for charging involve membership to service provider, RFID card based payment and non portability between providers.

- Solution : GreenPoint offers a range of easy and simple payments modes while managing different service providers.

Empowering the vehicle charging infrastructure

for the 4th Industrial Revolution

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