COMPANY PROFILE

AGEVOLT
NEW AGE OF E-MOBILITY

A comprehensive Electric Vehicle charging digital ecosystem.

Bratislava, Slovakia
Established in **2019**

White Label Loyalty Token Prototype

Meet the team

Jan Zustiak
Founder, CTO/CEO

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Chief Revenue & Operations Officer

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Head of Digital Platform

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Project Manager

The company

AgeVolt offers a comprehensive EV Charging Digital Ecosystem comprising of smart chargers, energy management system and a digital platform (blockchain + AI/ML). We make charging convenient and accessible whilst achieving optimal energy distribution to reduce the total cost of ownership for EV charger owners and EV drivers.

The Prototype

AgeVolt has developed the following prototype

White Label Loyalty Token

The specific objective of the prototype is to bring a new blockchain solution for creating a "White Label Loyalty Tokens" for the owners of EV Charging Points (EVCP). This will allow EVCP owners in AgeVolt charging ecosystem to create and generate a branded loyalty token and assign it to a specific customer or employee ID as a key to specific conditions when charging the EV.

This was aimed at retail and hospitality organisations who would like to integrate loyalty schemes with EV charging and be able to attract more customers and generate additional revenue. Key features developed are Loyalty Tokens, Code Printing, Direct Token Minting, EV Fleet Management, Analytics Dashboard & APIs

We had interest from 13 potential SME adopters from Slovakia through the marketing campaigns. 4 SME adopters applied for the programme and the non-eligible 11 SMEs are interested in the overall EV charging solution.

The blockchain network is a private permissioned network with Proof of Authority consensus mechanism on Hyperledger Besu. The Loyalty Token is based on Ethereum community standards (modified ERC-20 standard).

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