



# EV Financing “CreditConnect” AI for Greener Financing

## CreditConnect EV Financing

AIZEN’s AI Banking-as-a-service (BaaS) platform, **CreditConnect**, provides **financial solutions to facilitate EV financing** by bridging the credit gap between banks and electric vehicle (EV) data economy platforms (manufacturers, charging station operators, mobile platforms, etc.).

**CreditConnect** helps our bank partners to attract new customers, enables EV data economy platforms to monetize their EV data and access more affordable finance.

As of 2022, the loan transaction volume reached 55 million USD (a 2-fold increase from 2021). **AIZEN holds 163 EV-related patents in Japan, the U.S., and other countries.**

## Management System with AI

**CreditConnect**, monitors the current status and location of EVs in real-time to minimize financial losses for banks. **It signals a warning in case of any unusual activities such as theft, accidents or decline of residual values. The AI technology predicts the battery performance and the residual value of the vehicle.** Based on this model, bank partners can provide more stable loans while reducing the risk and cost of lending.

## Why AI is important in EV Financing?

**CreditConnect**, the AI platform, **can analyze vast amounts of EV data** to evaluate the risk and cost of loans quickly and accurately. This enables banks to build appropriate loan options while reducing risk of financial loss.

The AI model automates banks’ complex decision-processes, **making them more convenient, efficient, and fast.**



## FAQ

### Why is CreditConnect?

CreditConnect is a AI banking-as-a-service solution that facilitates EV financing by providing data acquisition, optimize loan options, collateral management, and AI prediction etc.

### Why do we need CreditConnect?

In EV financing, it is challenging to determine the residual value of EVs at the end of the loan term. Despite the growing popularity of EVs is rapidly increasing, affordable loans are still difficult to find. CreditConnect automatically evaluates and manages collateral based on the performance data, enabling banks to provide more stable and competitive loan products and attract new customers.

### How does it manage risks?

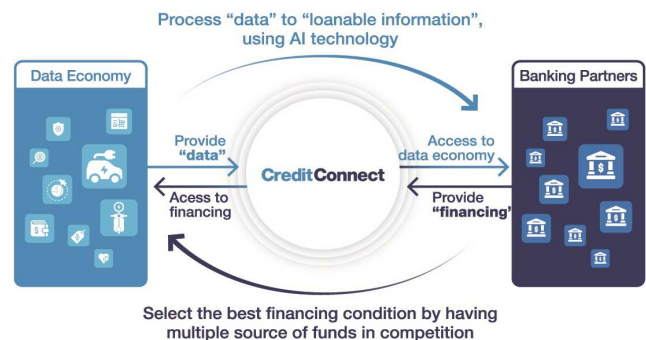
CreditConnect identifies factors that can positively/negatively affect EV performance. Based on the analysis, it determines product schemes such as down payments, interest rate, and provisions. It enables banks to mitigate risks in advance and increase the product’s competitiveness.

### What kinds of data is collected?

CreditConnect collect internal data (driving history, driving habits, charging status, collision) and external data (temperature, humidity, user information) of EVs.

### Why is it important to analyze the residual value?

The residual value of a vehicle is determined largely by the residual value of the battery. The condition of the battery can significantly affect the performance of the vehicle. Monitoring the condition of a battery and predicting its residual value is important to improve the financial performance of a loan.



### Why is it important to assess the utilization risk?

The rising trend in EV business is sharing an EV by multiple drivers. The borrower’s ability to repay the loan is directly impacted by the frequency of the EV shared (or utilized) by multiple users.

### Clients using CreditConnect

Korea: 54 electric buses operated by the city.  
Indonesia: 124 electric motorcycles operating in partnership with hotels in Bali.

### CreditConnect In Europe

CreditConnect can facilitate finance for hybrid vehicles as well as EVs. Banking partners can expand their business to customers in Southeast Asia.