

The automotive industry is undergoing a once-in-a-century transformation known as "CASE."

"E" stands for EV, or electric vehicle.

Producing batteries generates a significant amount of CO2.

The CO2 emissions must be carefully monitored at every stage, from battery production to recycling.

The "Battery Traceability Platform" enables to trace every stage of the process.

Each company carefully manages its own data internally, and this data contains corporate secrets and ensures industrial competitiveness.

It would be problematic if this data were stored on a third-party platform or used by a partner company without permission.

Companies manage this data themselves and share it only with the necessary parties.

The innovative aspect is that this concept is now being incorporated.

For companies, this includes complying with the EU Battery Regulation.

In other industries as well, it would be highly inefficient for each industry group to develop identical systems.

Creating systems for "cooperative domains" is very important.

"Competitive domains" should be to foster fair competition both within Japanese industries and on a global scale.

I believe that collaborating with global industry organizations is a key point for promoting this platform.

Ultimately, it is a way to realize a mesh-like society, where companies can connect and disconnect as needed.

Companies won't handle everything on their own.

Instead, they will focus on their core business areas and can obtain the necessary data from the platform to do this.

I believe this will pave the way for a new type of society.

By fostering data collaboration across industries, we can further revitalize Japanese industry.

I see this as the goal of the project.

It feels like we've been able to work closely with industry groups on an approach that could reshape society itself.

I believe that continuing such activities will lead to the kind of business we aim for, which solves social issues and creates added value.