

Creating an Autonomous-Driving Society

Enriching Society Through Freedom of Safe & Seamless Mobility for All

Vision for Autonomous Driving

① Zero Traffic Accidents



② Mobility for All



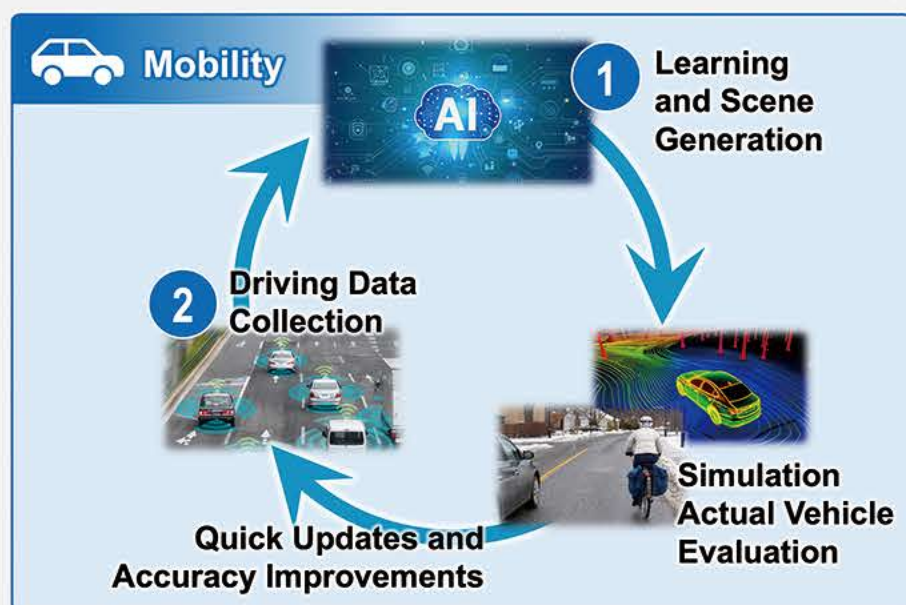
③ Contributing to Industry



Safer Mobility with Autonomous-Driving Technology & Three-Pronged Approach

- Autonomous-driving technology is evolving to be even safer and more reassuring to drivers and nearby people.
- It is a key part of Three-pronged approach of integrating people, mobility and infrastructure.

Data-Driven Development for Better Autonomy



Factors Powering Improvement Cycles

① Architecture

High-Learning-Efficiency Architecture Using Advanced Robotics Technology

Learning (Human-operated)



Autonomous robot operation

② Learning Data

Diverse Data Collected from Customers Around the World

Toyota Master-Driver Data



Collaboration of People & Infrastructure

Cooperatively share & use information outside that of own sensors, for safer and more secure autonomous driving.



Future Action

Highways → Surface Streets	2028	2030
Predictive Data	Safety Data Delivery	Real-Time Precision Data Delivery
Merging Safety	Merging Advice	Seamless Merging
Intersection Assist	Alerts & Warnings	Zero Blind Spots at Intersections