

Empowering the Future Mobility Society with the Power of Connectivity and AI

~ Connected Mobility to Shape the Future ~



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- **WAKONX Mobility Strategy**
- **Global Communications Platform**

An aerial photograph of a city street scene. A central building is highlighted with a bright yellow glow. Numerous thin, light blue lines radiate from this central point, connecting to various other buildings and street features, suggesting a network or data flow. The text "AI Mobility Society" is overlaid in the center in a bold, dark blue font.

AI Mobility Society

An aerial photograph of New York City, showing the dense urban landscape and Central Park in the foreground. The image is overlaid with a semi-transparent blue layer containing various digital graphics, including world maps, bar charts, line graphs, and network diagrams, suggesting a theme of global connectivity and technology.

“Imagine”

— John Lennon

A high-angle, wide shot of a multi-lane highway with several cars. The image is heavily stylized with a blue and white digital overlay. Various semi-transparent UI elements are scattered across the scene, including car icons, signal waves, data charts, and network diagrams. The text "Connected Mobility to Shape the Future" is centered in a large, bold, dark blue font. The overall aesthetic is high-tech and futuristic, representing the concept of smart transportation and IoT in mobility.

Connected Mobility to Shape the Future

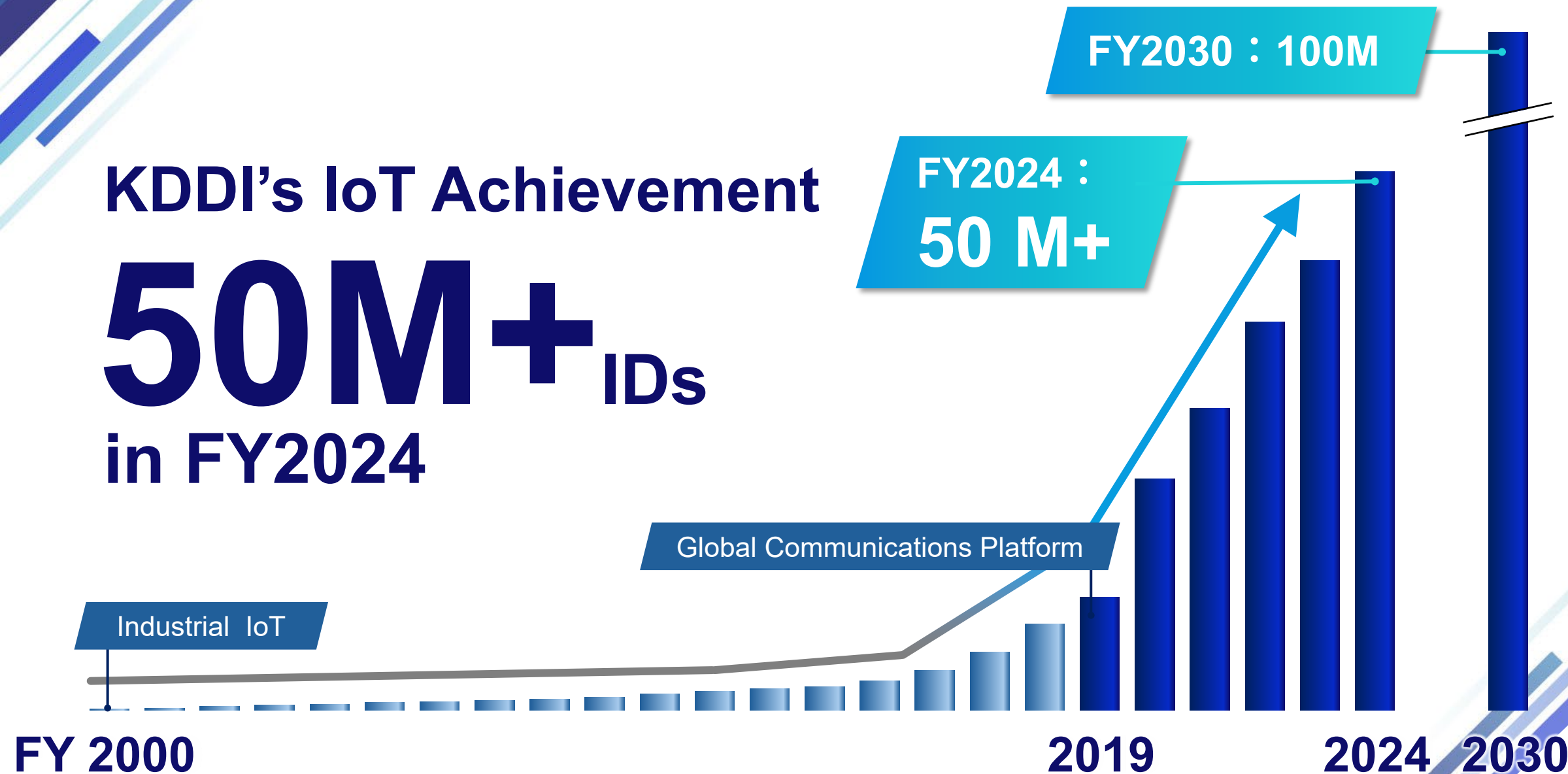
A person wearing a grey suit jacket and a light blue shirt is shown from the chest up. Their hands are clasped together in front of them. Above their head is a large, glowing white question mark. The background is a light blue-grey color with a pattern of overlapping, semi-transparent circles of varying shades, creating a bokeh effect.

?

Every 5 Seconds

KDDI's IoT Achievement

50M+ IDs
in FY2024



Social Impact

USD 3B[※]

Japanese Value

Global Standard



Safe and Secure



**CO2 Emission
Reduction**

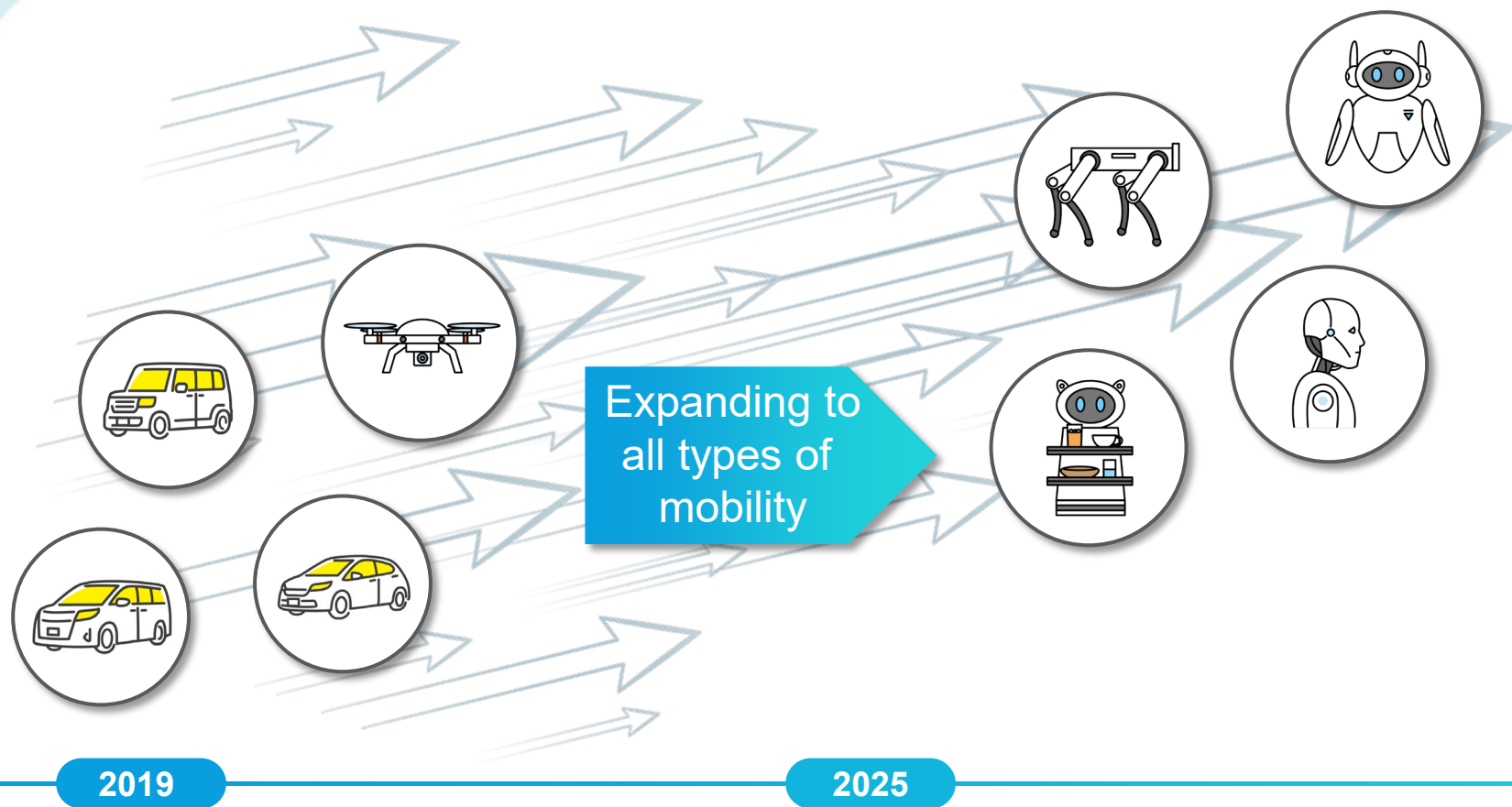


※calculated by impact-weighted accounting in FY2023



Towards 203X Mobility Society

Expanding Connectivity to All types of Mobility



Expanding Mobility from Private to Public

Private Area



Public Area



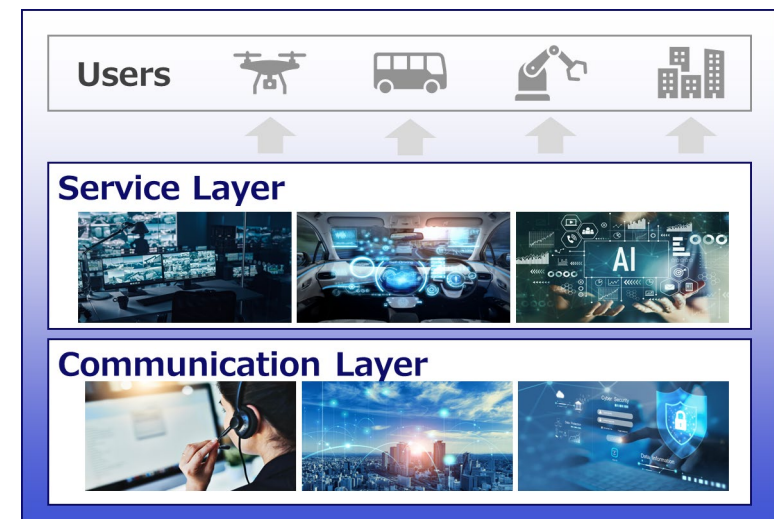
Future Mobility Operation

Future Mobility Operation

- Support for AI mobility society 24/7
- Coverage of network and mobility service

AI-Enabled

- Operation and Maintenance
- Monitoring System
- On-site dispatch



Remote Control

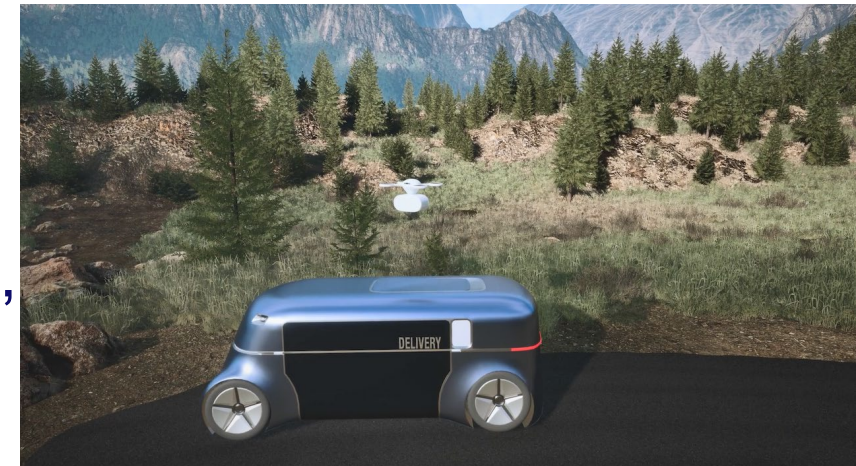
Remote Control

- Remote monitoring and emergency stop control of autonomous vehicles
- Legally mandatory and essential in emergencies



Cooperative Control

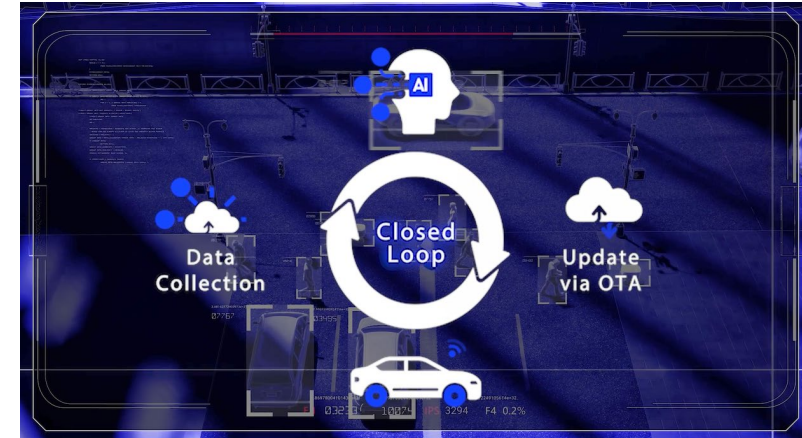
- Collaborative delivery by autonomous delivery robots, autonomous driving vehicles, and drones



AI Robots

Autonomous Driving AI with GenAI

- Automated vehicles 2.0 architectures
- End-to-End (E2E) algorithm
- World Foundation Model (WFM)
- Closed-loop



AI Robots

- “Robots are part of the car.”
- The application of autonomous driving technology to robots.
- Society where humans and robots coexist



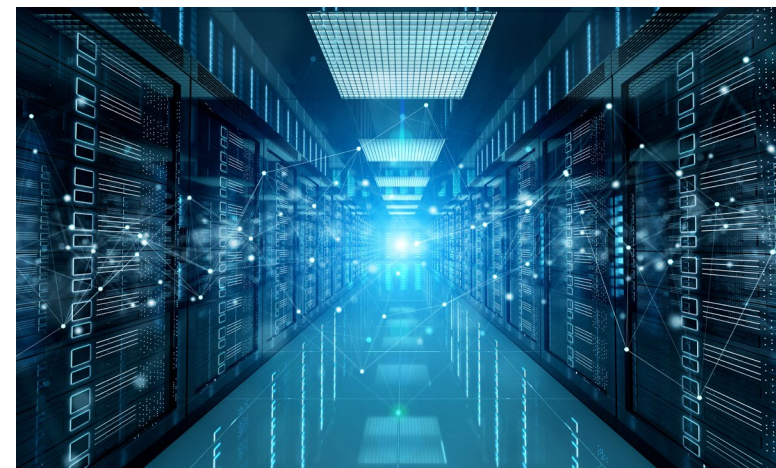
Key Assets for AI Mobility Society



**24/7 Operation
Monitoring System**



**Global Experience
across 83 countries**



**AI Computing
Infrastructure**

Cooperation with Partners for AI Mobility Society



A vibrant, futuristic cityscape serves as the background. It features a multi-level urban environment with green spaces and modern architecture. In the foreground, a sleek, white and blue autonomous train travels along a track. To its right, a silver self-driving car is visible. The sky is filled with several drones in flight. Pedestrians are seen walking on various levels of the city, and a large digital billboard is visible on the right side of the frame.

In conclusion

1. Future Mobility Operation

2. Remote Control

3. AI Robots

Connecting Mobility to Shape the Future

WAKONX

