Mehr Licht!
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#C01

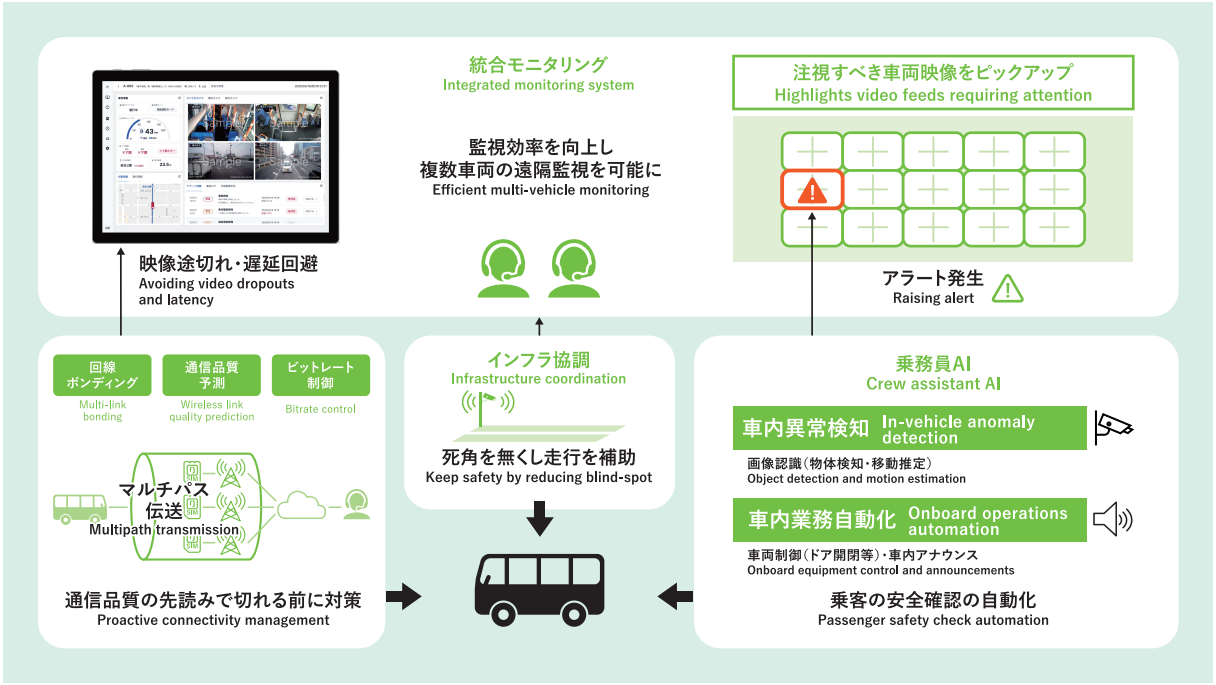
#Regional Revitalization#Safety and Security

Integrated Autonomous Driving Tech

Remote monitoring of autonomous driving supports safe operation

Technical Challenges & Goals

Autonomous driving services must manage diverse vehicles and technologies across separate systems, making training and operations complex. Remote operation must also replace some onboard crew tasks. Integrated monitoring, resilient connectivity, and AI improve efficiency and support safe, reliable operations.



Key Technologies

Core Technologies

- Coordinated multi-link control for stable transmission of video and vehicle data
- AI-based image recognition automates anomaly detection and passenger safety checks

Key Differentiators

- An integrated package combining vehicle monitoring, resilient connectivity, and AI

Use Cases

Mobility & Transportation

For Level 4 autonomous driving, we integrate remote monitoring, resilient connectivity, and AI for safe, efficient operations. A small team can monitor multiple vehicles and automate onboard tasks, helping scale reliable mobility services.

Exhibitors

NTT DOCOMO BUSINESS, Inc. Business Solution Division Social Innovation City & Mobility Department
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