R&D phase | Development **Expected Commercialization** | FY29-

Mehr Licht!
More Photonics for Intelligence

#C10

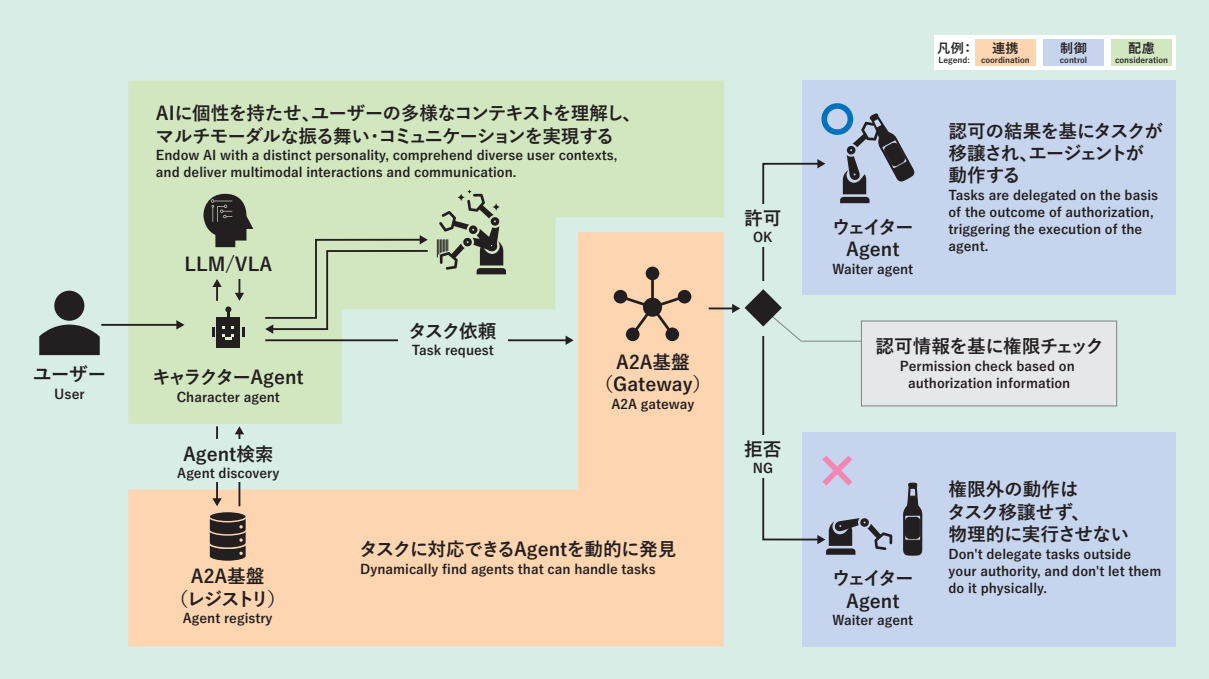
#Safety and Security#Digital & AI Transformation#Responsible AI

Platform for Human-AI-Robot Coexistence

Safely links AI and robots, blocking unauthorized actions with care

Technical Challenges & Goals

AI agent collaboration is growing online, but physical robot actions are irreversible and directly affect people, so unauthorized actions must be blocked beforehand. Robots near people also need natural, not just safe. Our platform extends permission control to physical actions and enables widely accepted behavior.



Key Technologies

Core Technologies

- A2A platform with dynamic agent discovery and authentication extends authorization to end robots
- EQ motion technology reads the situation from dialogue and camera to generate fitting behavior

Key Differentiators

- A2A standards target software-level authorization; ours extends it to robots' physical actions
- It unites safe permission control with autonomous considerate behavior for coexistence with people

Use Cases

Healthcare

At home, Physical AI may support caregiving and childcare, such as reminding the elderly of medication or watching over infants and alerting a person if needed. Hands-on care stays with people and unauthorized actions never run.

Exhibitors

Mobile Innovation Tech Department, NTT DOCOMO, Inc.