R&D phase | Research **Expected Commercialization** | FY26-

Mehr Licht!
More Photonics for Intelligence

#B01

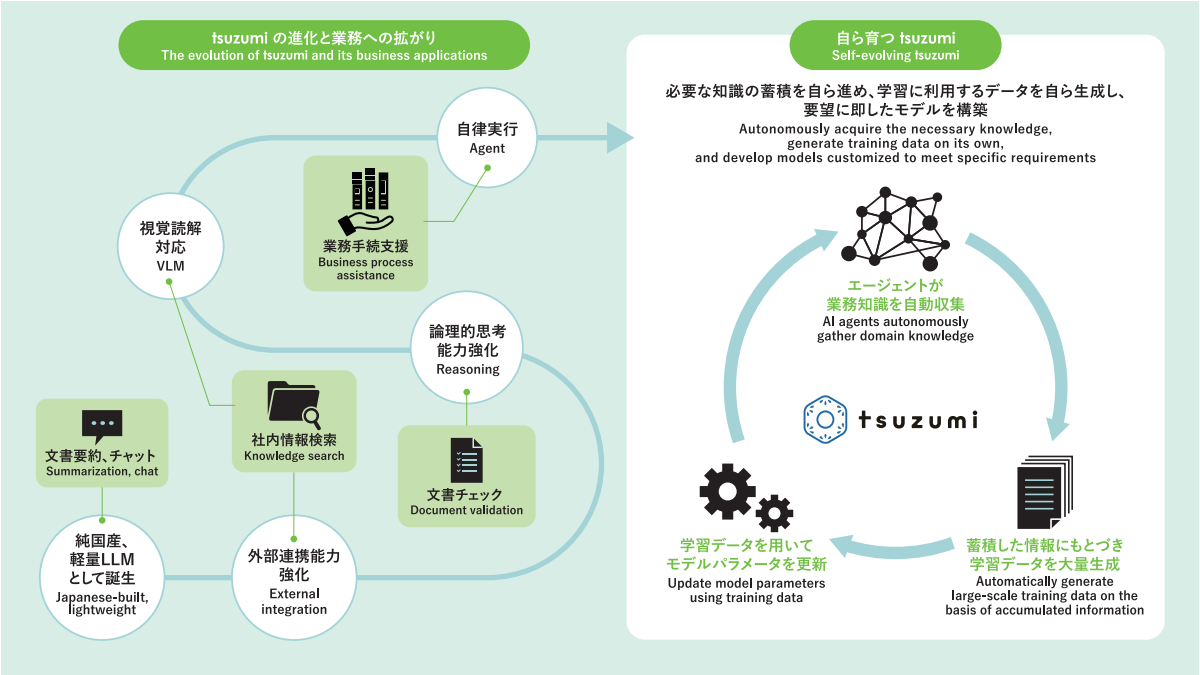
#AI & Quantum Infrastructure #Digital & AI Transformation #Operational Efficiency

tsuzumi:An Evolving Large Language Model

Beyond chat: tsuzumi at the core of agentic AI

Technical Challenges & Goals

As generative AI expands in business, preparing training data for each process is costly and time-consuming. Generative AI has evolved from dialogue to RAG and AI agents. Our technology applies agents to data preparation, continuously collecting and organizing data to rapidly build business-optimized AI.



Key Technologies

Core Technologies

- AI agent that autonomously collects domain-specific knowledge, reducing LLM-data-collection costs
- Data synthesis technology generating diverse, high-quality LLM training data

Key Differentiators

- Enable autonomous LLM customization, replacing expert-only workflows
- High-quality data synthesis and augmentation at 100×+ scale, enabling AI tailored to business needs

Use Cases

Communication Services

In contact centers, tsuzumi updates knowledge with internal and web data to adapt to changing inquiries from new services and campaigns, maintaining accurate analysis and chatbot responses.

Exhibitors

NTT, Inc. Human Informatics Laboratories