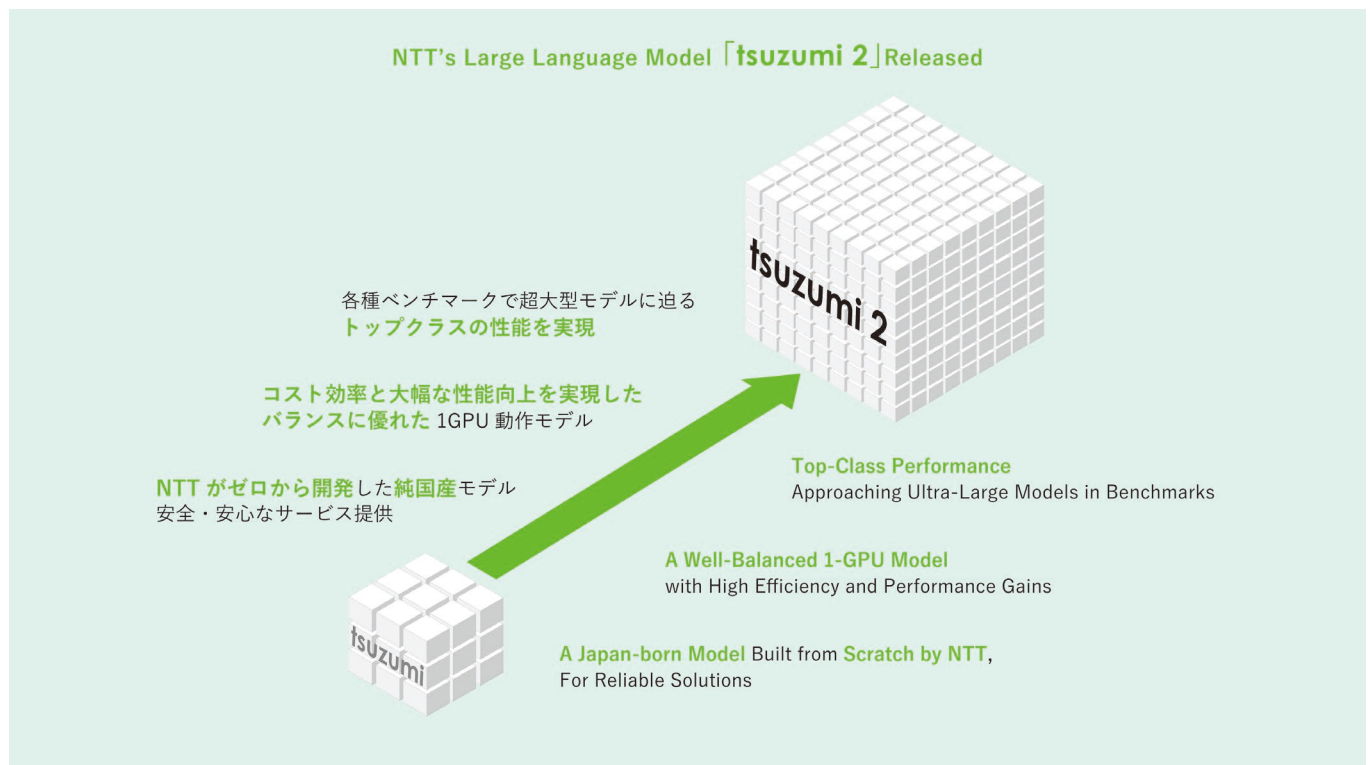


# Boosting performance and seamless collaboration among people, systems & AI **tsuzumi: evolving large language model**

## Background and Technical Challenges

AI excels when data are centralized. Yet in business, information sits in departmental or system silos—or in people’s heads—making consolidation hard. Thus, organizations underuse AI’s potential.



## R&D Goals and Outcomes

The tsuzumi LLM gathers and analyzes data across departmental and system boundaries, empowering the organization.

## Key Technologies

### 01 Core Technologies

- Compact, purely Japanese-made LLM: high Japanese performance, cost-efficient.
- Chat inquiry: obtain employee insights beyond system search.

### 02 Key Differentiators

Our compact, high-performance LLM delivers advanced AI reasoning on-premises by leveraging business data accessible via intranet APIs. Confidential information remains secure, never leaving your network. A fully domestic LLM provides a secure foundation for human–AI collaboration.

**Use Cases** Multi-Industry

**R&D phase** Business

**【Exhibitors】**  
NTT Human Informatics Laboratories

**【Contact】**  
[Human Insight Laboratory](#)

**【Co-exhibitors】**  
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