R&D phase | Development **Expected Commercialization** | FY27-

Mehr Licht!
More Photonics for Intelligence

#B05

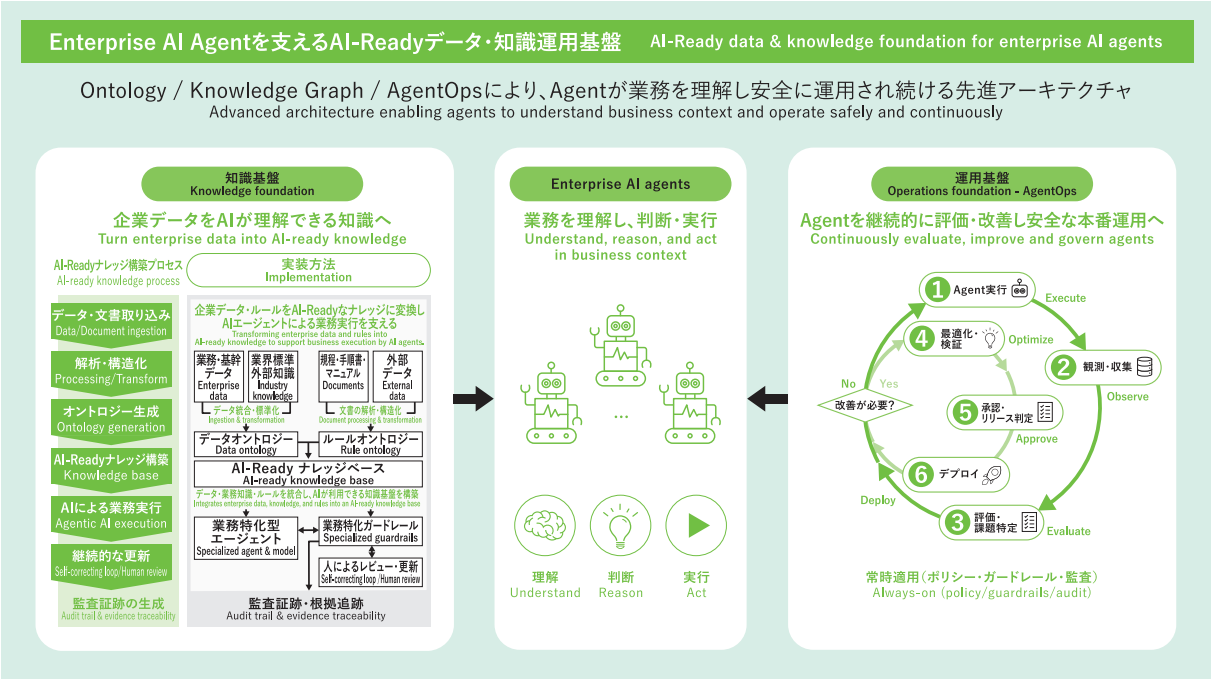
#Digital & AI Transformation#Responsible AI

AI-Ready Data & Knowledge Operation PF

Enable adaptive AI with an enterprise-knowledge and ops platform

Technical Challenges & Goals

AI adoption is growing, but enterprise data remain fragmented and unstructured, making AI decisions difficult to explain and trust. This technology automatically structures and updates data and knowledge and verifies AI access, actions, and decisions to enable reliable automation and continuous improvement.



Key Technologies

Core Technologies

- End-to-end automation of ontology, DWH AI-readiness, and knowledge graph construction
- AI access, API execution, and decision visualization with AgentOps and pre-commit policy checks

Key Differentiators

- Automates years-long ontology work and updates changes automatically, cutting effort and cost
- Visualize AI inputs, decisions, and actions; enforce business rules; and maintain audit trails

Use Cases

Information Technology (IT)

For AI agents, automatically convert internal policies, manuals, and FAQs into ontologies, while continuously evaluating and improving agent behavior.

Exhibitors

NTT DATA
NTTDATA Group Corporation, Global AI Office