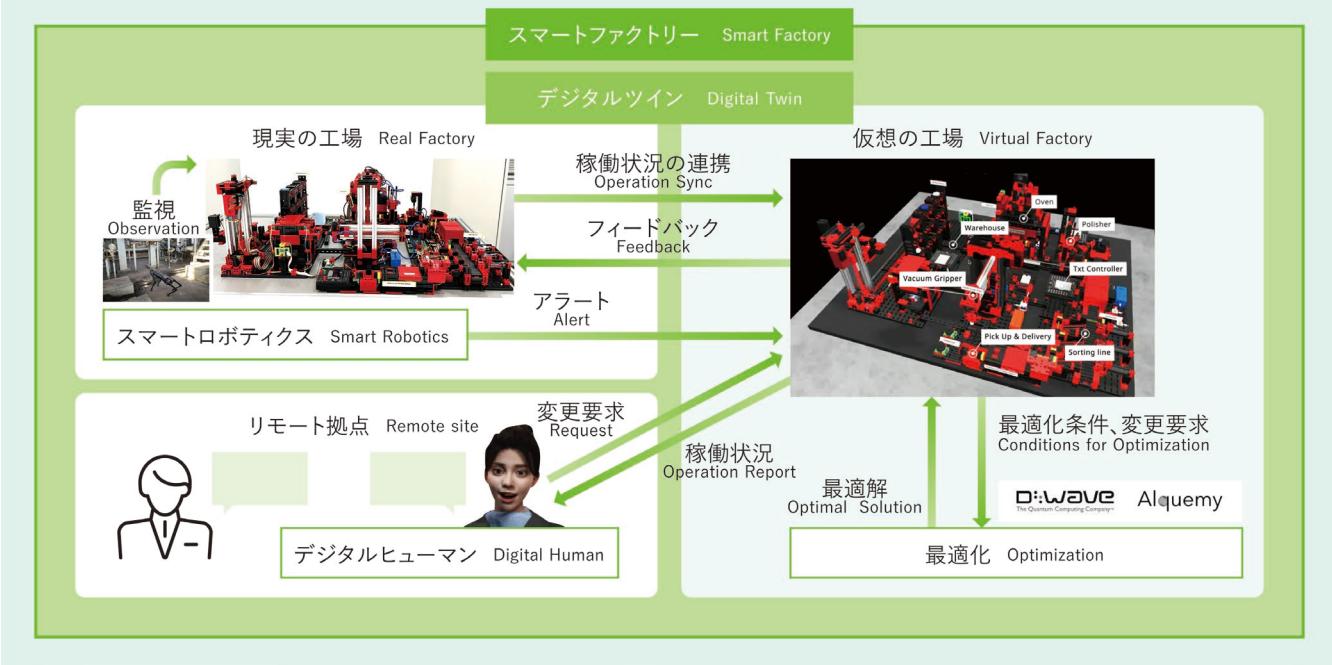


Accelerate digitization of factories and enable rapid change response Smart factory demo using digital twin

Background and Technical Challenges

In complex manufacturing with product variety and disruptions, expert knowledge is needed to build optimal production schedules.

工場の仮想化をベースに、多様な技術を組み合わせたスマートファクトリーで工場のバリューチェーンを変革
Smart factories with virtualization and integrated technologies transform the factory's entire value chain



R&D Goals and Outcomes

We support efficient factory operations through remote monitoring and, optimized and flexible planning.

Key Technologies

01 Core Technologies

Digital twin technology integrates smart robots, optimization, and quantum computing to enable advanced smart factories.

02 Key Differentiators

By tailoring multiple technologies to factory digital twins, we ensure integrated systems and stable service operation.

Use Cases Manufacturing

R&D phase Business

[Exhibitors]

NTT DATA Group Corporation, Technology and Innovation General Headquarters, Innovation Technology Department

[Contact]

Innovation Center, PR Representative

[Co-exhibitors]

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