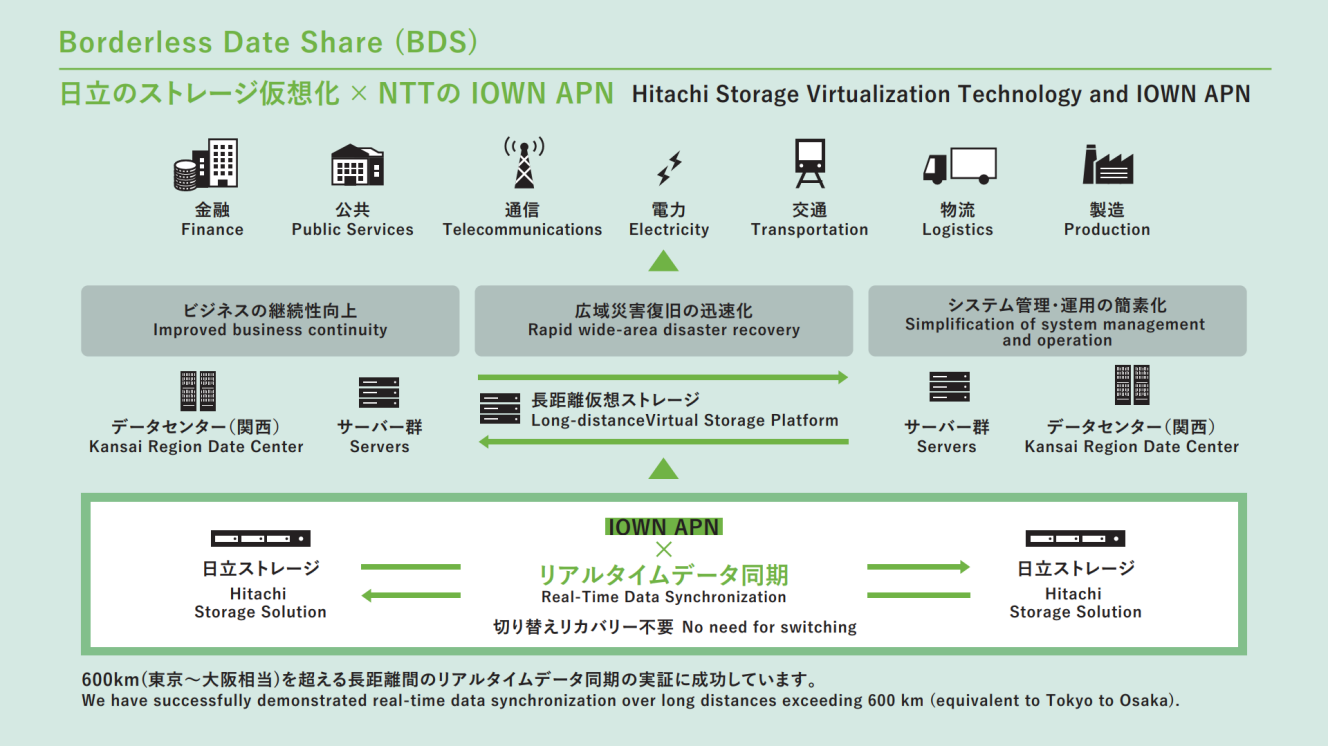
Accelerated recovery and zero data loss to ensure business continuity

Real-time data synchronization

Background and Technical Challenges

Network latency degrades data transfer performance and makes real-time replication synchronization over long distances difficult.



R&D Goals and Outcomes

Building resilient IT platforms for distributed data centers serving banks and utilities with critical needs.

Key Technologies

01 Core Technologies

- Replication capabilities provided with the APN (All-Photonics Network) and storage vendors

02 Key Differentiators

World's First real-time data synchronization over 600 km using storage virtualization technology and the IOWN APN (released as Borderless Data Share)

Use Cases Multi-industry
Financial, Manufacturing, Information Technology (IT)

R&D phase Business

【Exhibitors】
NTT DOCOMO BUSINESS, Inc.

【Co-exhibitors】
Hitachi, Ltd. and Hitachi Vantara, Ltd.

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