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– Türk Telekom



SUCCESS BRIEF

Türk Telekom Guarantees Critical Systems Run 24/7 With Hitachi Active-Active Solution

Challenge: Support Changing Technology Needs

Türk Telekom, with 177 years of history is the first integrated telecommunications operator in Turkey.

In order to respond to the rapidly changing communication and technology needs of customers, Türk Telekom adopted a “customer-oriented” and integrated approach to its corporate infrastructure. The company joined with Avea and TTNET to form an integrated telecommunications group, under brand of “Türk Telekom,” providing mobile, internet, home phone and corporate services.

With increased services, came greater demand on the company’s critical systems and a greater need to protect and guarantee data availability.

Solution: Active-Active Storage for Billing

Hitachi Vantara has provided block and file storage for Türk Telekom for over 10 years and supports many of the company data centers’ critical systems. After reviewing the technical specifications, reports and customer references, Türk Telekom chose Hitachi once again.

Türk Telekom implemented a solution based on Hitachi Storage Virtualization Operating System’s global-active device. It created an active-active storage solution for the company’s billing system, one of the most critical systems for Türk Telekom.

Outcome: Uninterrupted Services

The integrated remote replication ensures that the systems continue their operations 24/7: Data is always available in remote sites, even in case of any emergency or large-scale power cuts that might affect the entire data center. Therefore, critical systems like billing can perform the services without interruption.

A company spokesperson concludes, “Türk Telekom’s trust in Hitachi technology is based on the exceptional expertise, reliability and service quality of the company, which has always met our expectations.”



INDUSTRY

Telecommunications, Internet, Service Provider

SOLUTIONS

Storage, Data Protection, Replication

HARDWARE

Hitachi Virtual Storage Platform (VSP) G1000

SOFTWARE

Hitachi Storage Virtualization Operating System’s global-active device feature

