

"With HDS solutions, we know that systems will always be available around the clock. Not only does this enable us to meet tough SLAs and keep customers happy, but it also frees up time so that we can focus more time and energy on developing innovative new digital services."

Helmut Stark, Storage Systems Leader, DATEV



SUCCESS BRIEF

DATEV Keeps Customer-Facing Systems Online 24/7 With Hitachi All-Flash Solution

Challenge: Stay Online, No Matter What

Germany-based DATEV eG provides software and IT services to tax consultants, lawyers, auditors and other clients across Europe. With customers demanding 24/7 availability and stringent service-level agreements (SLAs), the company needed to:

- Enhance performance for end customers.
- Ensure hosted IT solutions and software are always available.
- Prepare for anything, from minor issues to complete system failures.
- Create a 100% transparent failover solution.

Solution: Data Management With Speed, Compression and Data Protection

DATEV implemented an all-flash storage infrastructure with automatic failover, consisting of:

- Two pairs of Hitachi Virtual Storage Platform (VSP) G800 all-flash arrays at two remote data centers to create the failover infrastructure.
- Accelerated flash module drives (FMDs) with built-in compression use less storage, speed the recovery process and reduce costs.
- Hitachi Storage Virtualization Operating System (SVOS) with the global-active device (GAD) feature continuously and synchronously replicates DATEV's operational data across the sites.

Outcome: Maximized Performance and Customer Satisfaction

Since deploying the solution, DATEV is better equipped than ever before to meet demanding customer SLAs. The modernised infrastructure has allowed DATEV to:

- Reduce footprint from three racks to half a rack at each site.
- Reduce data center energy and cooling costs by 80%.
- Increase performance and improve customer satisfaction with 24/7 availability.
- Achieve 100% transparent failover in the event of a system failure or outage.
- Spend more time and energy on developing innovative new digital services.

For full story [click here](#).



INDUSTRY

IT Services

SOLUTIONS

Storage, All Flash, Data Protection, Data Management

HARDWARE

Hitachi Virtual Storage Platform G800, Hitachi Accelerated Flash

SOFTWARE

Hitachi Command Suite, Hitachi Performance Analytics software package, Hitachi Storage Virtualization Operating System with global-active device feature

SERVICES

Implementation and support services provided by Hitachi Data Systems Global Services



Reduced energy and cooling costs by 80%