

DS8870 + z Systems™

Enable your infrastructure for systems of insight

Challenges

\$1.6M 

The hourly average cost of downtime¹



Delivering storage performance is the second most important concern for customers²



Consolidation and Flash implementation are two of the top storage projects for customers²



52% Large Enterprises are currently undertaking analytics projects³

18 of the top 20 World Largest Banks use DS8000 and z Systems for Core Banking



The unique integration between DS8870 and z Systems delivers continuous access to data, faster business insights, and optimized data economics

DS8870 and z Systems synergy boosts performance and significantly increases speed and quality of service



99.9999% availability with Metro Mirror and HyperSwap



3.2x Accelerated z System database performance in 50% less space with High Performance Flash Enclosure



8x improvement on database scans for faster operational analytics



61% reduction in DB2 commit elapsed times with IBM zHyperWrite

Sources

1. IDC, "Measuring Cost of Downtime and Recovery Objectives Among U.S. Firms", doc #245125, December 2013

2. Storage Wave 18, 451 Research LLC, 1H 2014

3. STG Needs Database Study Company Size Comparisons, IBM 2014

