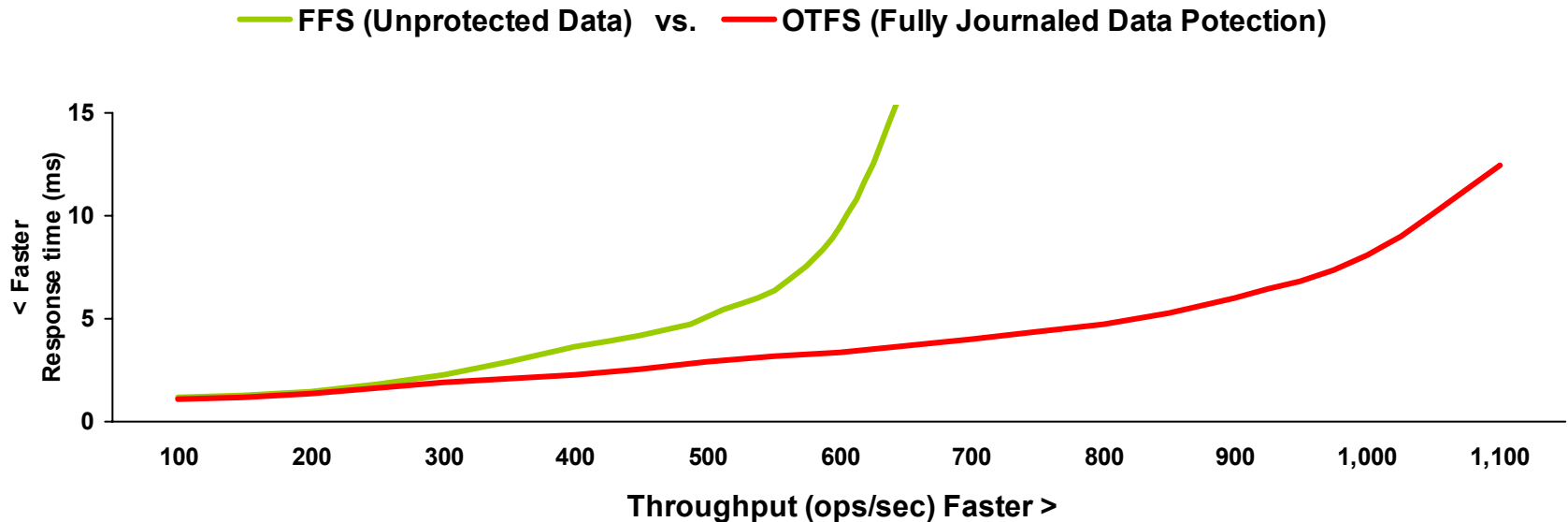


NetBSD “SPECsfs97 v2-UDP” Benchmark Results



SPEC Benchmark Configuration:

Adheres to SPECsfs97_R1 for v2-UDP* (Benchmark details available)

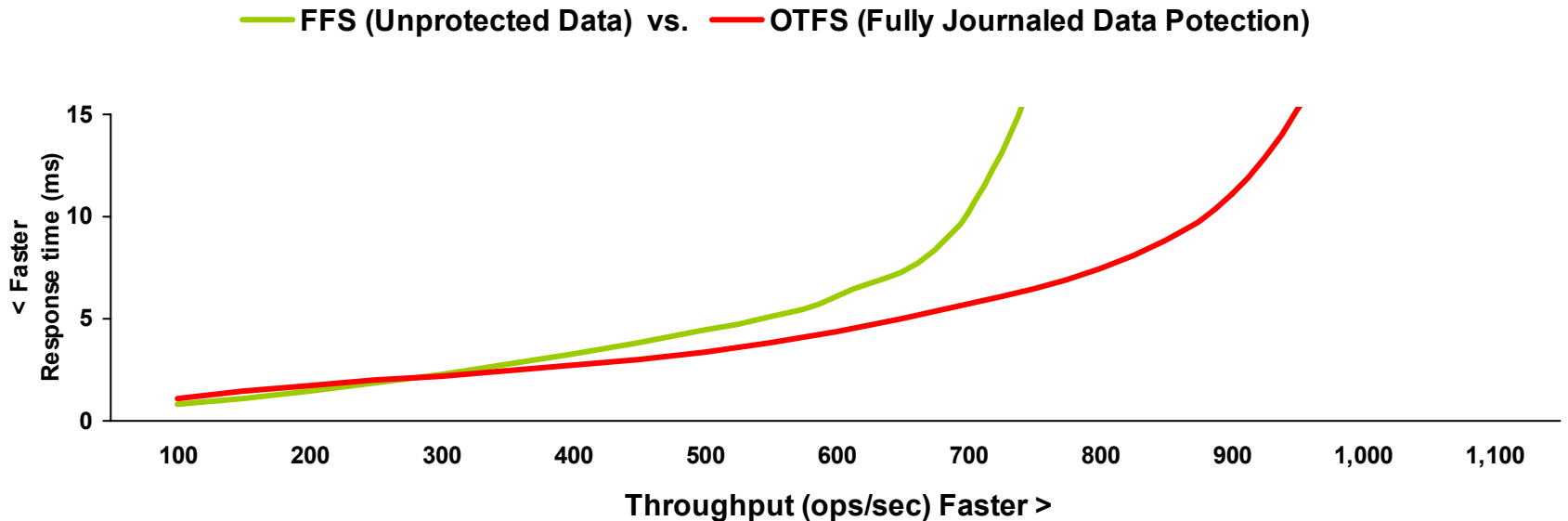
Hardware: CPU 1GHz , 512MB (OTFS requires no NVRAM), 4x 61GB 7.2K rpm ATA

Software: NetBSD 1.61, File systems: FFS vs Traakan's OTFS*

Performance: FFS = 731 ops/sec (ORT=5.5ms)*, OTFS = 1112 ops/sec (ORT=4.1ms)

*Note: OTFS meets SPEC.org “safe data” stability requirements while FFS does not.

NetBSD “SPECsfs97 v3-TCP” Benchmark Results



SPEC Benchmark Configuration:

Adheres to SPECsfs97_R1 for v3-TCP* (Benchmark details available)

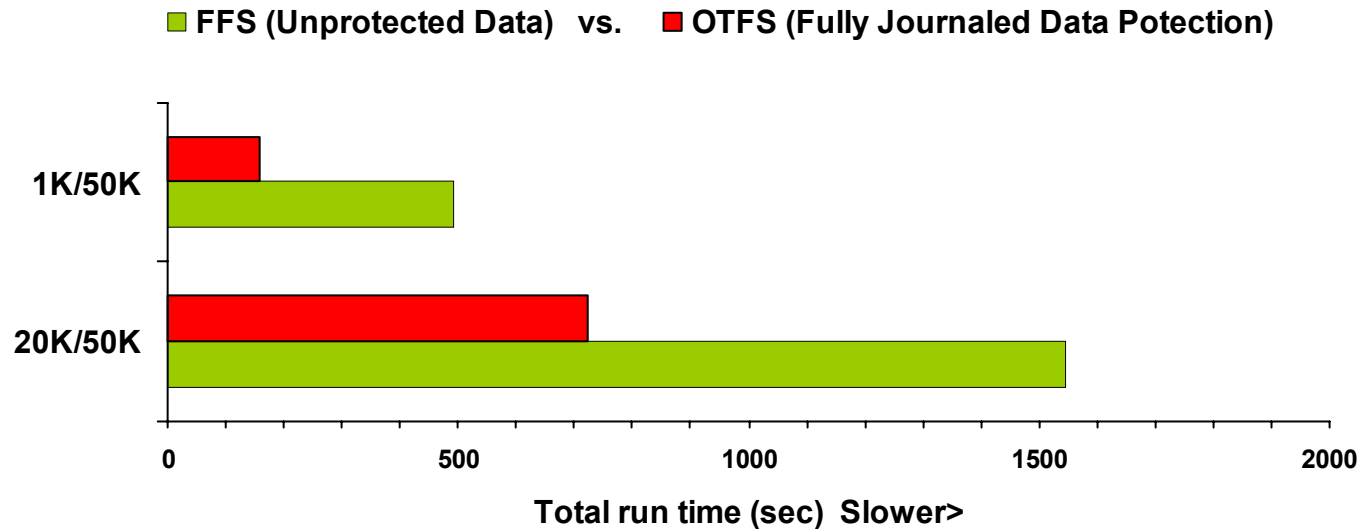
Hardware: CPU 1GHz , 512MB (OTFS requires no NVRAM), 4x 61GB 7.2K rpm ATA

Software: NetBSD 1.61, File systems: FFS vs Traakan's OTFS*

Performance: FFS = 791 ops/sec (ORT=5.1ms)*, OTFS = 1001 ops/sec (ORT=5.1ms)

*Note: OTFS meets SPEC.org “safe data” stability requirements while FFS does not.

NetBSD “Postmark” Benchmark Results



Postmark Benchmark Configuration:

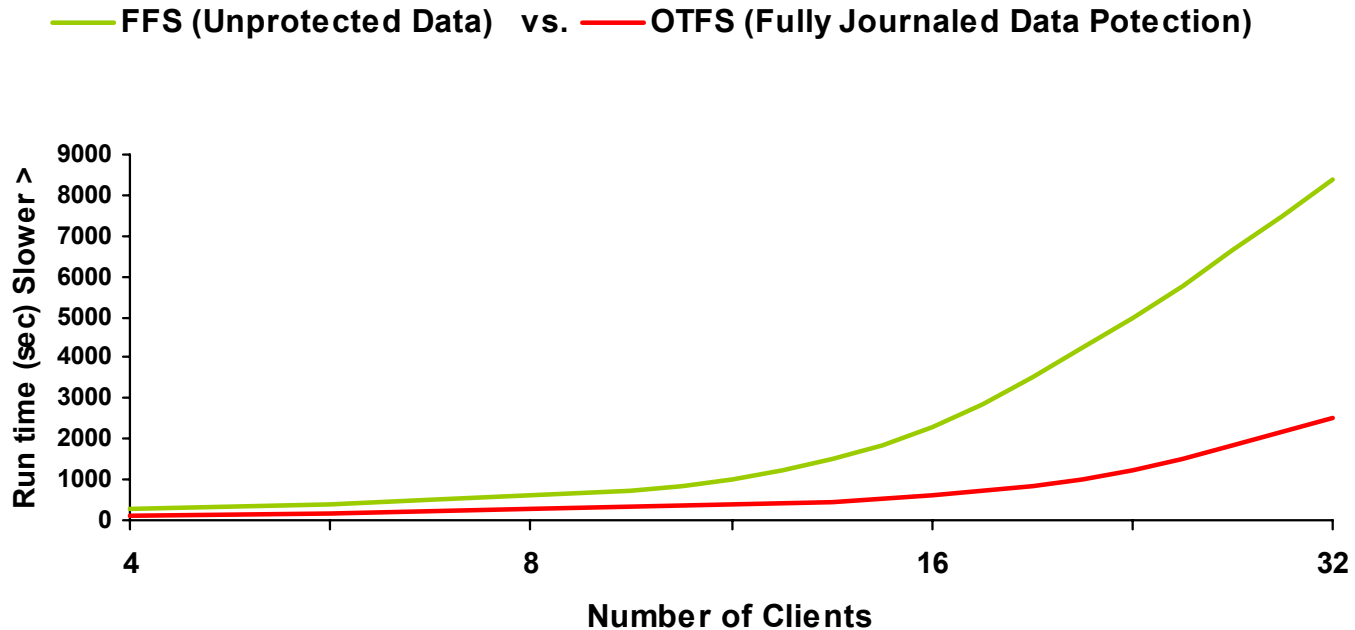
Adheres to Postmark spec* (Benchmark details available)

Hardware: CPU 1GHz , 512MB (OTFS requires no NVRAM), 1x 30GB 7.2K rpm ATA

Software: NetBSD 1.61, File systems: FFS(sync) vs Traakan’s OTFS*

*Note: OTFS meets SPEC.org “safe data” stability requirements while FFS does not.

NetBSD “Dbench” Benchmark Results



Dbench Benchmark Configuration:

Adheres to Postmark spec* (Benchmark details available)

Hardware: CPU 1GHz , 512MB (OTFS requires no NVRAM), 1x 30GB 7.2K rpm ATA

Software: NetBSD 1.61, File systems: FFS(sync) vs Traakan’s OTFS*

*Note: OTFS meets SPEC.org “safe data” stability requirements while FFS does not.