

Quantum-Safe DevOps: Performance Summary

Generated: 2025-10-19 12:10:35 UTC

Metric	RSA (s)	Falcon (s)	Ratio (RSA/Falcon)	CPU (%)	Throughput (ops/sec)
Average (5 min)	1.498	2.507	0.60×	48.50	0.40

System Health: Stable
Observation: Falcon 512 maintains post-quantum security with roughly 0.60× the latency of RSA, under ~48% CPU load.