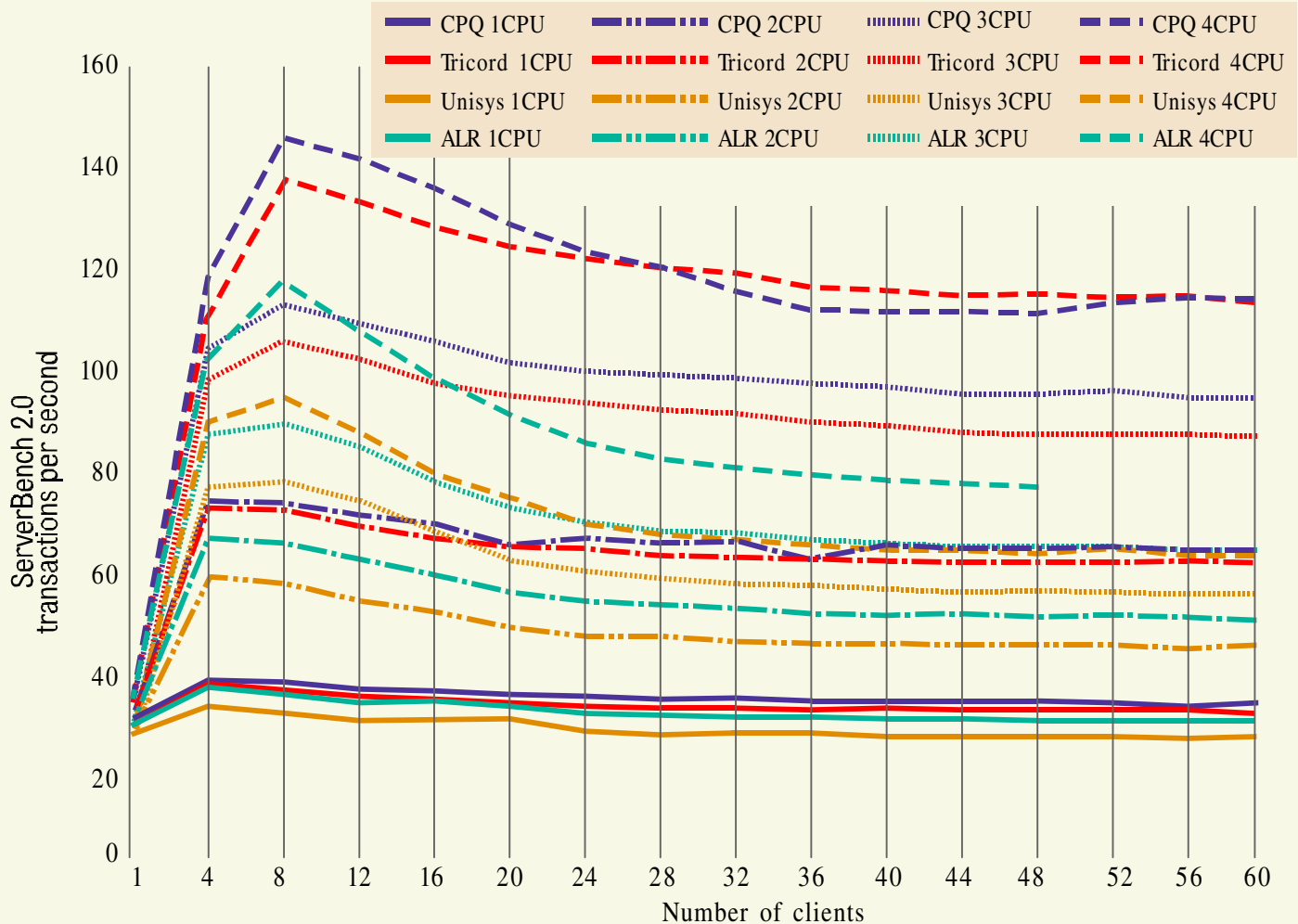# COMPAQ PROLIANT AND TRICORD ES3000 EXCEL IN SYSTEM TEST

System bottlenecks impede ALR and Unisys server performance

Higher numbers indicate better performance.

Legend:
- CPQ 1CPU
- CPQ 2CPU
- CPQ 3CPU
- CPQ 4CPU
- Tricord 1CPU
- Tricord 2CPU
- Tricord 3CPU
- Tricord 4CPU
- Unisys 1CPU
- Unisys 2CPU
- Unisys 3CPU
- Unisys 4CPU
- ALR 1CPU
- ALR 2CPU
- ALR 3CPU
- ALR 4CPU

Y-axis: ServerBench 2.0 transactions per second (0 to 160)

X-axis: Number of clients (1, 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56, 60)

The ServerBench 2.0 System test stresses all facets of the server, from disk to network to processor bus. Despite repeated attempts, however, PC Week Labs was unable to complete the four-processor System test on the ALR Q-4SMP server.