

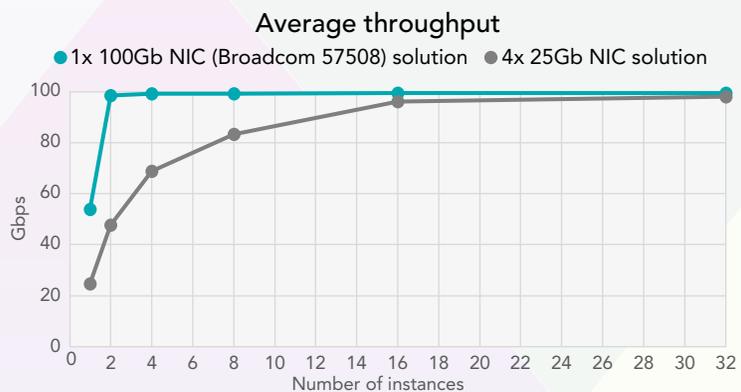
# Dell PowerEdge R750 server featuring a modern 100Gb Broadcom 57508 NIC achieved higher bandwidth in iPerf tests

Compared to enabling the same bandwidth capability using four 25Gb NICs

Using the synthetic iPerf test tool to compare two solutions:

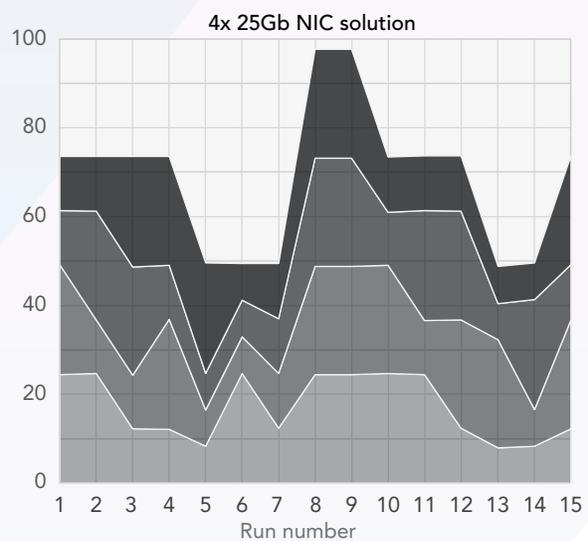
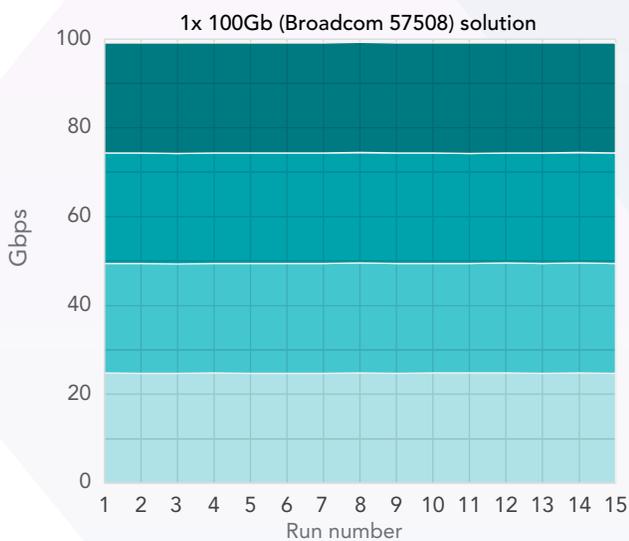
- ◆ A Dell PowerEdge R750 server with Broadcom® 57508™ Dual Port 100Gb network interface card
- ◆ The same PowerEdge R750 server with four 25Gb NICs\*

We found using a single 100Gb Broadcom 57508 NIC offered Up to 2.3x the Gbps of a four-NIC solution



Plus, the 100Gb Broadcom 57508 NIC solution offered 100% bandwidth consistency for multiple data streams

iPerf performance for 4 instances



Learn more at <https://facts.pt/6rJx2IK>