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HEAVY READING
Components
insider

Equipment Vendors Rate Multicore Processors & Suppliers

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Report Highlights

400G packet processors are already being used by one fifth of companies

Half of companies will require 100G packet processing in the next 12 to 24 months

There is a significant shift to integrated solutions with traffic management, DPI, control plane processor and security acceleration

Intel is rated as the leading multicore processor vendor, followed by AMD, Freescale, Broadcom and Cavium

Cavium is the leading vendor for integrated multicore processors, with 35 percent using OCTEON II and OCTEON III

Broadcom is the leading vendor for communication processors and network processors

Five ARMv8-based processors are being used by companies covered here