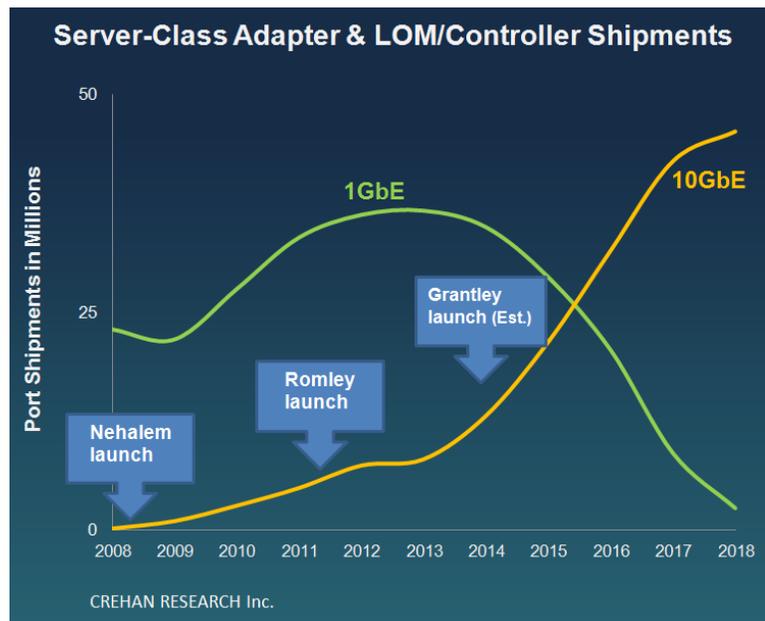


Grantley-Based Platforms to Finally Drive Server Networking Beyond the Gigabit Generation, According to Crehan Research

Factors Falling into Place for High-Speed Networking Adoption

SAN FRANCISCO, CA, June 30, 2014 — Upcoming servers based on Grantley, Intel’s latest micro-architecture platform, should finally drive server networking beyond the long-standing Gigabit generation, according to [Crehan Research’s](#) most recent Server-Class Adapter & LAN-on-Motherboard (LOM) Long-Range Forecast Report. The firm forecasts that 10 Gigabit Ethernet (10GbE) will finally eclipse one Gigabit Ethernet (1GbE) by 2016 to become a majority of total shipments, which closely follows the mass adoption of Grantley-based server platforms (see accompanying figure).

“Although Romley and Nehalem, Intel’s prior two server platforms with new processor micro-architectures, were capable of driving enough bandwidth to warrant the incorporation of 10GbE networking, many supporting factors to push broader 10GbE adoption were not yet in place,” said Seamus Crehan, president of Crehan Research.



“With the impending arrival of Grantley, these supporting factors – including broad market portfolios of lower-priced adapters and data center server-access switches, in addition to more compelling 10GBASE-T offerings – are falling into place to facilitate strong growth in the 10GbE server attach rate,” he said.

In its 4Q12 report, published in early 2013, Crehan Research identified [three major stages of mainstream 10GbE server networking adoption](#), the first centering around blade servers and converged networking, the second around public cloud and hyper-scale data centers and the third around enterprise rack and tower servers. These three major stages are also correlated with the broad adoption of Intel’s micro-architecture server platform cycles, respectively, Nehalem, Romley and Grantley.

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Crehan Research Inc. produces reports with very detailed statistics and information on the data center switch and server-class adapter & LOM/controller markets. The company's reports are supported with rich insights and context to deliver increased value. For more information about Crehan Research Inc. email info@CrehanResearch.com, phone 650-273-8400, or visit www.CrehanResearch.com.

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