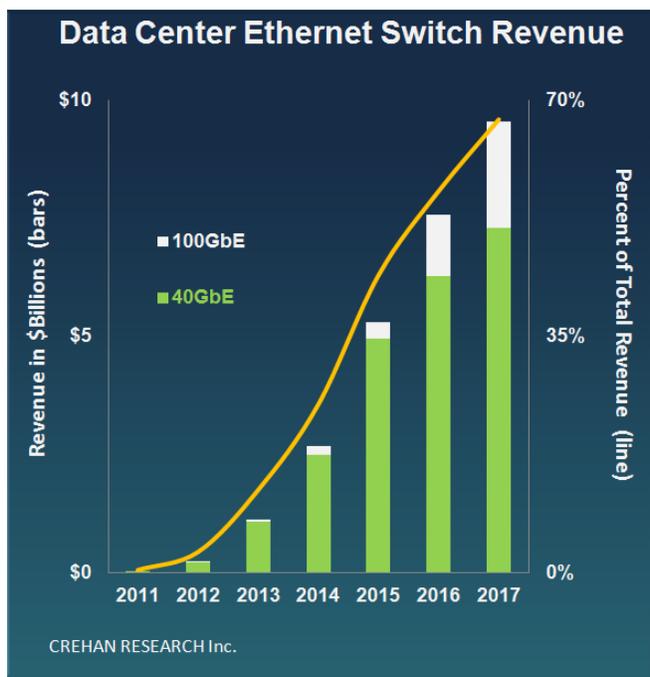


## Next-Gen Switches to Propel Data Center Beyond 10 Gigabit Era, According to Crehan Research

*Recent and Upcoming 40GbE and 100GbE-Capable Switches Will Also Usher in More Open, Programmable, and Automated Switching for Data Center and Cloud Fabrics*

SAN FRANCISCO, CA, June 24, 2013 — In its most recently published Data Center Switch Long-Range Forecast Report, [Crehan Research Inc.](#) projects strong growth for 40GbE and 100GbE data center switching. The firm forecasts a compound annual growth rate of more than 100% over the next five years, with these two technologies comprising the majority of data switching revenues by 2017. The report also



predicts that 40GbE adoption will initially exceed that of 100GbE, due to factors such as more attractive pricing, broader product offerings, higher port densities and fewer competing port-interface types. However, 100GbE will have a significant impact in the outer forecast years. These trends are illustrated in the accompanying figure.

“Recently-launched data center switches, such as Arista’s 7500E, Brocade’s VDX 8770, Cisco’s Nexus 6004, HP Networking’s FlexFabric 12900 and 11900, Huawei’s CloudEngine 12800, Juniper’s EX9200, and Mellanox’s

Virtual Modular Switch, in conjunction with upcoming introductions from new and existing vendors, should drive strong 40GbE and 100GbE revenue growth,” said Seamus Crehan, president of Crehan Research. “Many of these switches are not only 40GbE and 100GbE capable, but also incorporate features enabling more openness, programmability and automation to help customers build software-defined data-center network fabrics,” Crehan added.

The report forecasts strong growth for Fibre Channel-over-Ethernet (FCoE) switches as well, an area that has also seen a number of new product introductions and announcements recently, focused on a converged LAN and SAN data-center networking infrastructure. These introductions have included

Cisco's MDS 9700 and 9200 series as well as its Nexus 6000, Dell's S5000, and the G8264CS and CN4093 converged switches from IBM System Networking. Crehan's report predicts that blade and embedded switches will continue to comprise the majority of FCoE switch ports, [in keeping with current trends](#).

**About Crehan Research Inc.**

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](mailto:info@CrehanResearch.com), phone 650-273-8400, or visit [www.CrehanResearch.com](http://www.CrehanResearch.com).

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