Napatech announces 1G platform refresh

Napatech today announced a comprehensive refresh of the existing family of 4x1 Gbps intelligent network adapters. The planned refresh will take advantage of the latest feature enhancements available on Napatech 10 Gbps and 40 Gbps intelligent network adapters as well as providing the capacity to support future product and feature enhancements. This ensures that Napatech customers can provide a uniform, high performance offering from Megabits to 40 Gigabits per second and beyond.

“While there is a lot of justified focus on 40 Gbps and 100 Gbps, we have to remember that there is still a lot of customers and applications that require lower connectivity speeds”, explained Henrik Brill Jensen, CEO Napatech. “Napatech OEM vendor customers are required to provide a range of products that can address this broad set of needs with a common feature set. With this refresh, we ensure that we can provide this uniform support from Megabits to 40 Gigabits per second both today and in the future”.

The recently announced NT4E2-4T-BP 4x1 Gbps In-line network adapter [1] with bypass functionality for high performance Intrusion Prevention System (IPS) [2] applications is the first adapter to be announced as part of this refresh. Napatech plans to complement this product with 4x1 Gbps intelligent adapters targeting packet capture, replay [3] and traffic generation applications [4]. With over 100,000 ports now deployed, Napatech has a broad global customer base already supporting 1 Gbps applications and will continue to do so for some time to come.

“Napatech OEM vendor customers are focused on continuously improving the performance and precision of their products and Napatech is committed to supporting them in this effort”, continued Jensen. “Full packet capture under all conditions with precise time stamping [5] is now a pre-requisite for the vast majority of our customers. But, they also require products that can provide low power consumption, low CPU load and ease of use that are compatible with standard off-the-shelf servers. The end result for our customers is high performance, yet affordable appliances.”

The introduction of refreshed 4x1 Gbps intelligent network adapters allows customers to take full advantage of the entire Napatech portfolio [6] through a single Application Programming Interface (API). The Napatech Software Suite [7] provides a unified API for all Napatech network adapters allowing customers to mix and match network adapter types in a single system with data merging to a single analysis stream supported by a single customer developed analysis application.

“The power of a broad portfolio with a common feature set accessible via a unified API is that customers need only develop and test an application once, yet support a vast array of product configurations spanning low-end to high-end requirements”, added Jensen. “With our refreshed 4x1 Gbps network adapters, we ensure that our

customers can continue to do this well into the future".

The new 4x1 Gbps refreshed products are planned for release in Q4 2012. For more information please contact Napatech at www.napatech.com [8].

Visit Napatech at the upcoming Interop Las Vegas event at booth 1858 from the 6th to the 10th of May and the World IT Show in Seoul, South Korea at booth D124 from the 15th to the 18th of May to hear more about how Napatech can provide a portfolio solution from Megabits to 40 Gigabits per second with the market's most comprehensive feature set for network monitoring and analysis.

Napatech at Interop Las Vegas 2012
Las Vegas, Nevada, US – May 6 to May 10, 2012:
http://www.napatech.com/news/interop_las_vegas.html [9]

For more information on Napatech Intelligent Network Adapters please go to:
http://www.napatech.com/products/products.html [10]

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