

## NAPATECH ANNOUNCES 40G NETWORK ADAPTER

ANDOVER, Massachusetts, March 8, 2011 – Napatech today announced the introduction of the world's first 40 Gbps Ethernet adapter for network monitoring and analysis. The [NT40E2-1 intelligent network adapter](#) provides a single QSFP-based 40 GbE port and can be used for both packet capture and transmission.

The NT40E2-1 is one of the very first 40 GbE network adapters on the market, but in contrast to other vendors, Napatech focuses exclusively on the needs of network appliance vendors for full packet capture and transmission with zero packet loss.

“The challenges of network monitoring and analysis at 40 Gbps are substantial and dedicated network adapter hardware help ensure appliances can keep up”, stated Seamus Crehan, President, Crehan Research. “These types of products were early adopters of 10 GbE network adapters and will likely derive a lot of value from 40 GbE adapters”.

Intelligent features are provided in the NT40E2-1 for frame decoding, intelligent flow detection and distribution to up to 32 CPU cores, which can off-load and accelerate the performance of network appliances. Nanosecond precision time-stamping and time synchronization are also provided for highly accurate latency measurements.

“With the NT40E2-1, we can offer the same Capture and In-line feature sets that we offer on our existing network adapters allowing plug-and-play capability”, stated Henrik Brill Jensen, CEO, Napatech. “Our OEM customers can re-use their existing application software and upgrade their system to support 40 GbE immediately. For new customers supporting libPCAP, integration can be performed in a matter of hours”.

The NT40E2-1 network adapter product will be demonstrated at the [Interop Las Vegas](#) conference from the 8<sup>th</sup> to the 12<sup>th</sup> of May on Napatech's booth (#1781). The NT40E2-1 will be generally available in Q2 2011.

For more information, contact Napatech at [www.napatech.com](http://www.napatech.com).

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### About Napatech

Napatech is the leading OEM supplier of multi-port 10 GbE and 1 GbE intelligent adapters for real-time network analysis with over 80,000 Ethernet ports deployed. Napatech network adapters provide real-time packet capture and transmission with full line-rate throughput and zero packet loss no matter the packet size. Intelligent features enable off-load of data traffic processing and packet analysis normally performed in the CPU. This results in more processing power for the network monitoring, analysis, management, test, measurement, security or optimization application being supported. Napatech has sales, marketing and R&D offices in Mountain View (CA), Andover (MA), Washington D.C., Tokyo (Japan) and Copenhagen (Denmark).

For more information visit us at: [www.napatech.com](http://www.napatech.com), or please contact:

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