

# NAPATECH AND NTOP PARTNERSHIP CREATES COMPACT 100G SOLUTION FOR LINE-RATE TRAFFIC MONITORING WITH ZERO PACKET LOSS

---

## Global Data Center Gets the Network Performance Measurement and Security Traffic Analysis It Needs

**COPENHAGEN, Denmark, November 27, 2016** – With advanced malware and cyber-attacks rapidly escalating, there is a critical need for network visibility. To assist with greater visibility, Napatech announced today that it has partnered with ntop, the de facto standard for packet capture applications, to create a 100G line-rate traffic monitoring solution for one of ntop's global data center clients. The full case study is available at (<http://www.napatech.com/resources/complete-network-visibility-100-gbit-industry-partnership-strengthens-data-center-security>).

### Click to Tweet:

[.@Napatech and @ntop\_org Partner to Create Compact 100G Solution w/Zero Packet Loss: (link) #PCAP]

Losing even a single data packet could potentially expose a data center's critical infrastructure and compromise the safety of assets and resources.

- **Avoid unreliable overviews:** ntop's client wanted a traffic monitoring solution that focused on both network performance measurement and security traffic analysis. Its previous solution was based on Random Sampled NetFlow, which only provided the data center a fractional overview, which was an unreliable and insecure approach.
- **Partnering for packet capture:** To develop a 100G capacity solution that would provide the needed 1:1 NetFlow overview, ntop partnered with Napatech, whose 100G accelerators were integrated with ntop's nProbe™ Cento software to guarantee full packet capture and enable analysis of network data.
- **Greater security, fewer resources:** The combined power of this packet- and flow-centric solution enables the data center to focus on processing any suspicious activity – rather than committing resources to investigate each single packet. This resulted in dramatically stronger network security with a minimum strain on resources.

### Henrik Brill Jensen, CEO, Napatech said:

"In the current threat environment, the data center is often the last line of defense. With a portfolio that scales from 1 to 100G, Napatech accelerators provide more efficient data delivery through features like zero packet loss and nanosecond timestamping, for quick access to relevant data in the case of an event, as well as full access to all packets for further forensic analysis."

### Luca Deri, Founder, ntop, said:

"By combining the Cento software with a Napatech accelerator, we successfully developed a 100G solution that would ensure zero packet loss while also providing a reliable 1:1 overview of the NetFlow. Napatech is a reliable, proven partner, and we look forward to continuing our innovative relationship."

## **ABOUT NAPATECH**

Napatech is the world leader in data delivery solutions for network management and security applications. As data volume and complexity grow, organizations must monitor, compile and analyze all the information flowing through their networks. Our products use patented technology to capture and process data at high speed and high volume with guaranteed performance, enabling real-time visibility. We deliver data faster, more efficiently and on demand for the most advanced enterprise, cloud and government networks. Now and in the future, we enable our customers' applications to be smarter than the networks they need to manage and protect.

## **ABOUT NTOP**

ntop is an engineering-driven company that provides software for network traffic analysis, capture-to-disk and traffic generation applications optimizing the performance of Commercial Off-The-Shelf (COTS) hardware. ntop software is considered the de facto standard for packet capture applications in both commercial and open source communities.

## **NO FORWARD-LOOKING STATEMENTS**

This press release may contain forward-looking statements which are only predictions and may differ materially from actual future events or results due to a variety of factors, including but not limited to, business conditions, trends in the industry and markets, global economic and geopolitical conditions, macro-economic factors, and other risks and uncertainties set forth in Napatech's reports. The matter discussed in this release is based on current expectations and maybe subject to change. Napatech will not necessarily update this information.

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

### **Media**

Kim Dearborn, Nadel Phelan  
+1 831 440 2407  
[kim.dearborn@nadelphelan.com](mailto:kim.dearborn@nadelphelan.com)

### **Investor Relations**

Niels Hobolt  
+45 8853 7003  
[nh@napatech.com](mailto:nh@napatech.com)