



N.A.T. Teams with Enea for Integrated MicroTCA Platforms

NAT-MCH and Enea Element Deliver High Availability and System Management Capabilities

Sankt Augustin, Germany – November 3rd 2009 - N.A.T. the expert in high performance connectivity products for data and communication solutions today announced that Enea® Element now runs on the MicroTCA Carrier Hub (MCH) from N.A.T. The main focus of the joint integration work concerns the Chassis/Platform Management capabilities of [Enea Element \(www.enea.com/element\)](http://www.enea.com/element). Element's Chassis Management Module allows access to HPI related data from the MCH, such as available resources, inventory or sensor values, and to perform HPI actions on the MCH such as power management and component or system reset.

"The NAT-MCH as the central management and switching instance for 10GbE, SRIO or PCIe based MicroTCA systems provides a significant advantage to our customers by allowing them to build their systems flexible, fast and easy and thus shortening time-to-market," says Heiko Koerte, VP and Director Sales & Marketing at N.A.T.. "Using the Core Services, Chassis Management, High-Availability Framework and Software Management building blocks of Enea's Middleware Element enables our customers to develop high-availability applications with a maximum of flexibility and to react to emerging markets at short notice."

Enea Element is a high-availability, standards-based middleware platform for building robust, high-performance applications that integrate hardware and system software components into a cohesive communications platform. Enea Element gives equipment makers the COTS middleware platform they need to rapidly deliver next generation communications systems while lowering costs, reducing risk and focusing development efforts on innovation and differentiation.

The NAT-MCH is dedicated to any application in the communication, the aerospace and defence, the medical or the industrial market. Due to its modular design the NAT-MCH allows customers to build full scalable MicroTCA systems by selecting the required and omitting the non-required features offered by the MicroTCA and AMC standards.

"We are pleased to be working with a strong partner like N.A.T to deliver integrated MicroTCA solutions to the market." said Mathias Bâth, senior vice president of Marketing at Enea. "The combination of the NAT-MCH and Enea Element will deliver on the promise of a high-performance, extremely manageable and available small form factor communications platform."

For more information visit the N.A.T. web site at: www.nateurope.com or contact our Sales and Marketing Department, Tel.: +49-2241-3989-0, sales@nateurope.com .

About Enea

Enea is a global software and services company focused on solutions for communication-driven products. With 40 years of experience Enea is a world leader in the development of software platforms with extreme demands on high-availability and performance. Enea's expertise in real-time operating systems and high availability middleware shortens development cycles, brings down product costs and increases system reliability. Enea's vertical solutions cover telecom handsets and infrastructure, medtech, automotive and mil/aero. Enea has offices in Europe, North America and Asia. Enea is listed on Nasdaq OMX Nordic Exchange Stockholm AB. For more information please visit enea.com or contact us at info@enea.com.

About N.A.T.

N.A.T. was founded in 1990 with the aim of developing high-performance network interfaces for industrial computers. From the beginning the goal has been to provide complete solutions each based on an individual combination of hardware and software modules. Constant growth during the last 19 years and substantial knowledge in networking technologies has brought N.A.T. to the forefront of the embedded market and telecommunications market. The combination of extensive expertise and solid product quality has made N.A.T. the preferred choice for a large number of international customers for both standard and custom solutions based on common hardware standards such as MicroTCA, AMC, VME, CompactPCI, PMC and PCI, paired with individually adapted software. For further information, please visit <http://www.nateurope.com/>