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Ethernity Networks (AIM: ENET.L)
("Ethernity " or the "Company" or the "Group")

Ethernity Completed Successful Proof-of-Concept of ACE-NIC integration in Customer Environments

Ethernity Networks (AIM: ENET.L), a technology solutions provider that develops network data processing technology used in high-end carrier Ethernet applications across the telecom, mobile, security and data centre markets, announces that it has successfully completed proof-of-concept ("POC") of integration in several customer environments with its All-Programmable Intelligent NIC. It performed offloading for both Virtual Network Functions ("VNF"s) and overlay infrastructure, all on a single low-cost FPGA device with Ethernity's patented flow processing engine.

The customers successfully tested Ethernity's solutions to meet their requirements for applications such as a virtual switch, tunnel offloading, monitoring and billing, and special telecom features including hierarchical flow scheduling, shaping and policing.

David Levi, CEO commented: "During the POCs, the Company successfully completed the offloading of different VNFs, demonstrating the successful integration of Ethernity's ACE-NIC in helping customers to meet both scalability and mass VNF development requirements.

"The successful POC is a critical milestone for Ethernity, in highlighting the wide range of the Company's product offerings and demonstrates the recognition from customers for the growing need for Ethernity's ACE-NIC solution. It proved that Ethernity can significantly reduce the costs and power consumption of cloud and virtualised platforms for service providers."

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Notes to Editors

Ethernity Networks is a technology solutions provider that develops and delivers network data processing technology used in high-end carrier ethernet applications across the telecom, mobile, security and data centre markets. The Company's core technology, which is populated on programmable logic enables data offloading at the pace of software development, improves performance and reduces power consumption and latency, therefore facilitating the deployment of virtualisation of networking functionality.