NEWS RELEASE

Penguin Computing Announces OpenPOWER Server Platform and Go-To-Market Partner Mark III Systems

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Penguin Computing Adds new Options to the Solutions Portfolio Targeting “Software Defined” Hyperscale and Cloud Data Centers

LAS VEGAS, NV - September 19, 2016 - Penguin Computing, a provider of high performance computing, enterprise data center and cloud solutions, today announced immediate availability of Penguin Magna 1015, an OpenPOWER based system for cloud and hyperscale data center environments. Based on the “Barreleye” platform design pioneered by Rackspace and promoted by the OpenPOWER Foundation and the Open Compute Project (OCP) Foundation, Penguin Magna 1015 targets memory and I/O intensive workloads, including high density virtualization and data analytics. The Magna 1015 system uses the Open Rack physical infrastructure defined by the OCP Foundation and adopted by the largest hyperscale data centers, providing operational cost savings from the shared power infrastructure and improved serviceability. “Penguin is all about open technologies and offering choice of platforms for the customer application”, said Jussi Kukkonen, Director, Product Management, Penguin Computing. “Penguin’s partnership with Mark III provides our customers with a unique combination of comprehensive OCP server, storage and networking catalog together with OpenPOWER architecture and applications expertise.” “As a fellow member of the OpenPOWER Foundation, Mark III is excited to be working with Penguin Computing on OCP solutions enabled with OpenPOWER technologies,” said Andy Lin, Vice President of Strategy, Mark III Systems. “We believe that an OCP compatible system powered by OpenPOWER processors presents a truly unique value proposition for hyperscale users of compute looking for a differentiated platform to efficiently run and scale high-bandwidth workloads, including big data analytics, HPC, and cloud.” Penguin Magna 1015 server systems, OCP infrastructure elements and application stack solutions based on Magna 1015 are available from Penguin Computing and Mark III Systems.