

Metaswitch Puts Perimeta™ Session Border Control in the Cloud

Submitted by: Cohesive Communications

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San Francisco, California, February 22, 2012 – Furthering its commitment to running high performance session border control (SBC) on commercial off-the-shelf platforms, Metaswitch Networks today announced that its industry-leading Perimeta SBC software is being made available for deployment on generic enterprise servers as well as virtual machine environments to support elastic cloud computing networks.

Introduced in September 2011 and already selected by more than 60 service providers worldwide, Perimeta's flexible architecture supports independent scaling of an SBC's signaling and media functions – allowing service providers to cost-effectively address the signaling-heavy, changing mix of network traffic. With Perimeta now available to run on various hypervisors, large operators can take advantage of private elastic cloud environments to scale SBC functions completely independently of dedicated hardware.

“Our established approach to building portable SBC software makes it natural to extend Perimeta into cloud-based architectures,” said Martin Taylor, Metaswitch's CTO. “By architecting our solution for massively parallel operation on multi-core CPUs, network operators can now, for the first time, leverage COTS server farms to initiate virtual SBC capacity on demand. This is a highly efficient use of shared compute resources and mirrors the software-defined network trend of moving control plane software into elastic compute clouds.”

“Today network operators are investing heavily in data center infrastructure, including server hardware and virtualization software to support growing computing demands,” said Diane Myers, Directing Analyst, VoIP and IMS, Infonetics. “By allowing operators to scale SBC capacity and functions on demand, Metaswitch is helping to limit capital expenditures and infrastructure complexity while optimizing the use of SBC licenses.”

Perimeta SBC is currently running live on Amazon Elastic Compute Cloud and Metaswitch will be demonstrating Perimeta at Mobile World Congress in Barcelona from February 27 – March 1 on the MWC Avenue (AV80-81). Follow Metaswitch in Barcelona on Twitter at #metamwc.

Resource Link:

Learn more about deploying Session Border Control in the cloud.

About Metaswitch Networks

Metaswitch Networks is a leading provider of the software that powers a whole new generation of communications services, and the solutions that fuel the rapid migration to all-IP architectures. Hundreds of network operators worldwide defend, extend and brand their business by building on Metaswitch to deliver a reliable, scalable, and immersive communications experience. For more information, please visit www.metaswitch.com. Follow us on Facebook and Twitter.

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