

ASOCS Virtualizes Radio Access Networks

ASOCS Virtual Base Station (vBS) pre-integrated with HPE NFV Solutions

February 18th, 2016 – Rosh Ha'ayin, Israel – [ASOCS Ltd.](#), a solution provider of virtual Base Stations (vBS) announced today its validation on the [Hewlett Packard Enterprise](#) OpenNFV platform. The companies will combine technologies to deliver a sharable, scalable and economical vRAN solution to Carriers, enabling enhanced user experience and network performance, reduced TCO via resource pooling gain and future-proof networks from 4G to 5G and beyond.

ASOCS vBS solutions provide full virtualization of all base station layers and functions, including Baseband L1 PHY real-time processing. With its open-source-based, real-time on COTS (ROC) platform, ASOCS transforms the IT server, Cloud Computing and Software Defined Networking (SDN) market into a cross-platform software solution. ASOCS vBS solutions are based on its Modem Processing Unit (MPU) and Modem Programming Language (MPL) which enable the virtualization and software abstraction of processing elements required for L1 PHY acceleration.

"By integrating ASOCS vBS into HPE's Carrier Grade NFV platform, we are able to turn traditional telecommunications networks into cost-effective, IT-based, agile, Multi-RAT networks. Furthermore, we are ideally positioned to answer both current and future cellular communication needs driven by the rapidly developing IoT market, ultra-low latency applications, connected cars and autonomous factories." Commented Eran Bello, Chief Marketing Officer, ASOCS.

"The synergy between ASOCS' unique approach to Radio Access Networks and our NFV solution and vision empowers carriers to seamlessly convert their RAN to NFV, completely transforming their network capabilities"," said Werner Schaefer, VP Sales & GTM, Communications Solutions Business, Hewlett Packard Enterprise.

ASOCS will demonstrate the virtual RAN solution during MWC2016 at ASOCS booth# 2E46. To schedule a demo and meeting at MWC, please contact Eran at eran@asocsnetworks.com

About ASOCS

ASOCS is a pioneer in the development of virtual Base Station (vBS) solutions. Enabled by its Modem Processing Unit (MPU), designed to meet current and future Multi - Radio Access Technologies (Multi-RAT) requirements, ASOCS enables the highest possible capacity baseband solutions for next-generation network topologies such as Cloud - Radio Access Networks (Cloud-RAN) and other wireless infrastructure cells from small to macro and beyond. For more information, visit www.asocsnetworks.com.

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