

Mavenir Extends Partnership with 6WIND

Mavenir Extends Partnership with 6WIND to Accelerate the Next Generation of Telecom

6WIND, a high-performance networking software company, today announced that Mavenir has extended its long-term partnership to deliver innovative solutions for 4G, 5G and Network Functions Virtualization (NFV) services including Media Resource Function (MRF), Evolved Packet Core (EPC), Virtual Radio Access Network (vRAN) and Session Border Controller (SBC) products

SANTA CLARA, CA – May 31, 2017: 6WIND, a high-performance networking software company, today announced that Mavenir, the leader in accelerating and redefining network transformation for Communications Service Providers (CSPs), has extended its long-term partnership to deliver innovative solutions for 4G, 5G and Network Functions Virtualization (NFV) services including Media Resource Function (MRF), [Evolved Packet Core](#) (EPC), [Virtualized Radio Access Network](#) (vRAN) and Session Border Controller (SBC) products.

To achieve maximum packet processing capacity and performance across its next-generation Telecom networking solutions, Mavenir extended its 6WIND license to include the [6WINDGate™](#) TCP stack. In addition to 6WIND's software, Mavenir benefits from 6WIND's Data Plane Development Kit (DPDK) expertise, network software design skills and licensed support. The TCP Stack addition complements a variety of DPDK-based Layer 2 through Layer 4 6WINDGate stacks that are widely built into the Mavenir product suite.

Mavenir's extended partnership grants access to the following 6WIND software and benefits:

Networking Performance Acceleration and Portability:

- 6WINDGate Source code for Linux networking
- Complete accelerated Layer 2 – 4 networking stacks for application performance and portability across hardware platforms
- TCP termination module to scale TCP-based application performance

Virtualization Readiness:

- Seamless upgrade path from bare metal to virtual deployments with the same software

"6WIND's high-performance networking stacks enable us to meet our customers' capacity and performance needs regardless of whether they deploy in bare metal or virtualized environments," said [Pardeep Kohli](#), President, and CEO, at Mavenir. "6WIND is one of the keys to our success as an SDN/NFV solution provider."

"We are proud to partner with Mavenir and provide a key enabling technology for their product growth and success," said Eric Carmès, CEO and Founder of 6WIND. "Our high-performance software and expertise as the founders of DPDK.org allow market innovators like Mavenir to deliver networking products that meet all size network requirements and market evolutions, at a rapid pace."