

FOR IMMEDIATE RELEASE

NoviFlow announces the NoviSwitch 2128 with support for OpenFlow 1.4 and featuring the EZchip NP-5 Network Processor

New switch more than doubles the OpenFlow throughput per network processor to deliver the most complete high-performance OpenFlow implementation available today

BARCELONA, SPAIN – March 2nd, 2015 – [NoviFlow Inc.](#), a leading provider of high-performance OpenFlow-based switching solutions, today announced the *NoviSwitch 2128*. The new switch extends the company's high-performance OpenFlow data plane solutions to include support for OpenFlow 1.4 and the EZchip NP-5 network processor, offering up to 240 Gbps of packet throughput, up to 1 million flow-entries in TCAM, four 40Gbps QSFP+ ports and twenty-four 10/1 Gbps SFP+/SFP ports. *NoviSwitch 2128* also features a powerful Intel Core i7-4700EQ quad-core 2.4GHz host CPU with the processing capacity to deliver up to 12,000 flow-mods/second.

The *NoviSwitch 2128*, which features the *NoviWare 300* switching software, is the newest member of NoviFlow's high-performance OpenFlow switch line, for use in high-volume mission critical deployments. The *NoviSwitch 2128* provides the industry's broadest support of the OpenFlow 1.3 specification, including all actions, instructions and match fields, and key OpenFlow 1.4 features. It delivers the capabilities and performance needed by intensive, leading-edge Software-Defined Networking (SDN) and Network Functions Virtualization (NFV) applications.

According to Dominique Jodoin, President and CEO of NoviFlow: "The *NoviSwitch 2128* represents a leap forward in OpenFlow switching and flow handling capacity. This unique blend of large flow-table capacity, high OpenFlow throughput and broad implementation of the OpenFlow specifications is the reason why Tier 1 carriers and global network infrastructure companies are choosing *NoviSwitches* in the deployment of scalable, robust, and high-demand SDN, cloud, and NFV solutions."

NoviSwitch 2128 is the ideal switch for throughput intensive applications such as:

- IP/MPLS Routers replacement and offload
- Data center gateway switches
- TOR switches
- Switches to support NFV
- L2-L7 load balancing and service chaining
- Network monitoring
- Network security
- SDN enabled CPE (Smart Traffic Steering)

“The *NoviSwitch 2128* runs the same *NoviWare 300* software as NoviFlow’s NP-4 based switches (*NoviSwitch 1248* and *NoviSwitch 1132*), providing NoviFlow’s customers with a common OpenFlow data-plane platform across the NP-4 and NP-5 NPU lines. This ensures that applications developed for the NP-4-based *NoviSwitches* can be smoothly ported to the new generation of higher performance *NoviSwitches*, such as the *NoviSwitch 2128*, with minimal programming and management effort,” says Jodoin.

The *NoviSwitch 2128* is available for ordering now, and will be shipping starting in the second quarter of 2015.

For more information on *NoviSwitch 2128*, visit NoviFlow at the Mobile World Congress (Hall 7, booth 7H41) in Barcelona, Spain, from March 2nd to 5th, 2015 where the company will demonstrate our advanced OpenFlow networking solutions. For more information on NoviFlow high-performance OpenFlow 1.3 and 1.4 switching products please visit: <http://noviflow.com/products/our-products/>
###

About NoviFlow

NoviFlow Inc. provides high-performance OpenFlow-based switching solutions to network carriers, data center operators and enterprises seeking greater control and flexibility over their networks. NoviFlow has offices in Sunnyvale CA, Seattle WA and Montreal, Canada. For more information, please visit www.noviflow.com. Follow NoviFlow on Twitter [@NoviFlowInc](https://twitter.com/NoviFlowInc).

NoviFlow Media and Analyst Contacts:

Anne Baker

Email: abaker@bluecreekmarketing.com

Phone: +1 425.442.1806