

FOR IMMEDIATE RELEASE

NoviFlow announces the release of NoviWare 300 with support for OpenFlow 1.4 and the EZchip NP-5 Network Processor

New software provides OEMs an upgrade path for 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 launch of the *NoviWare 300* switching software. This is the newest release in NoviFlow's industry leading OpenFlow high-performance switching software for use in high-volume mission critical data-plane equipment.

According to Dominique Jodoin, president and CEO of NoviFlow: "Whether deployed in NoviFlow's NoviSwitch products, or integrated as part of our OEM customers' own offering, NoviWare is providing a real high-performance software solution for OpenFlow enabled switches, routers and other network appliances. We are pleased that our network processor-based switches and software are becoming key elements in the deployment of scalable, robust, and high-demand SDN, cloud, and Network Functions Virtualization (NFV) solutions."

NoviWare 300 provides the industry's broadest support of the OpenFlow 1.3 specification, including all actions, instructions and match fields. It has also been extended to support key OpenFlow 1.4 features, thus delivering the capabilities and performance needed by intensive, leading-edge SDN and NFV applications. By implementing NoviWare 300 in their products, OEMs can significantly accelerate time-to-market of full-featured OpenFlow 1.3 and 1.4 offerings to their customers.

NoviFlow is also announcing support of the new generation NP-5 Network Processors from EZchip, raising the bar on performance for a single NPU OpenFlow solution up to 240 Gbps of advanced OpenFlow packet processing throughput.

"Delivering NoviWare 300 on the EZchip NP-5 not only more than doubles performance over preceding generations of NPUs, but also provides OEM customers of NoviWare with an evolution path to the new generation of performance NPUs from EZchip," says Patrick Bisson, VP Product Management at EZchip.

Key features of *NoviWare 300* include:

- Linux-based NoviWare host CPU software for PowerPC or Intel i7
- Multiple OpenFlow Controllers and Controller role-changes
- Support for OpenFlow pipeline processing with up to 28 flow tables (stages)
- L4-L7 matching, packet processing and flow management based on UDP or IP packet payload via OpenFlow Experimenter Feature support

- Groups for complex forwarding including multicast, load balancing, indirect and fast failover
- Link Aggregation Group (LAG)
- OpenFlow queues and meters for implementation of QoS mechanisms
- Tunnel Metadata for GRE, MPLS and VxLAN
- VLAN, MPLS and PBB tag processing (match, push/pop and Set Field)
- O&M CLI for configuration management

NoviWare 300 will be generally available in the second quarter of 2015.

You can come meet NoviFlow and see our advanced OpenFlow solutions demonstrated at our booth (7H41) at Mobile World Congress in Barcelona, Spain, March 2nd to 5th, 2015. For more information on NoviFlow high-performance OpenFlow 1.3 and 1.4 switching products please visit:

<http://noviflow.com/products/our-products/>

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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).

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About EZchip

EZchip is a fabless semiconductor company that provides high-performance data-path processing solutions for a wide range of applications for carrier, cloud and data center networks. EZchip's broad portfolio of solutions includes network processors, multicore processors, intelligent network adapters and high-performance appliances with a comprehensive software ecosystem, which scale to terabit performance levels. EZchip's processing solutions excel at providing high performance and exceptional flexibility coupled with superior integration and power efficiency. For more information on our company, visit the web site at <http://www.ezchip.com>.

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