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Samsung Joins Linux Foundation Networking Fund as Platinum Member

Samsung contributes to open source to accelerate virtualized network platforms

Seoul, Korea - January 24, 2018 – Samsung Electronics announced today that it has become a Platinum Member of the Linux Foundation Networking Fund.

The Linux Foundation Networking Fund (LFN) is a new entity that integrates the governance of participating projects in order to enhance operational excellence, simplify member engagement, and increase collaboration across open source networking projects and standards bodies.

"I am confident that the Linux Foundation Networking Project will serve as a huge source of innovation for next generation networks, including 5G," said Woojune Kim, Senior Vice President of North America Business, Networks Business at Samsung Electronics. "As a member of the project, Samsung will work with the open source community to ensure that new carrier-grade solutions based on new technologies such as cloud data centers are available."

"We are delighted to welcome Samsung to the LFN," said Arpit Joshipura, General Manager of Networking and Orchestration at the Linux Foundation. "We are building a strong community of ecosystem partners all committed to operational excellence and collaboration that will ultimately enable faster integration and upstreaming across open source and open standards. I look forward to working closely with Samsung and the rest of the community in this endeavor."

The race for next generation communications is on. As a result, the need for a flexible and software-centric network platform that can provide a diverse range of services based on 5G and IoT is growing by the day. Open source stands out as a key technology in the industry because it can satisfy this demand by removing the difficulties that come with hardware-centric legacy network equipment. What open source will ultimately enable is flexible network management, enabled by optimized resource allocation and network slicing.

In line with the telecommunications industry's growing awareness of open source, Samsung has been actively participating in a range of open source communities such as Open Platform for NFV ([OPNFV](#)), Open Network Automation Platform ([ONAP](#)), Open Network Operating System ([ONOS](#)) and [OpenStack](#) to come up with virtualization solutions that meet all the criteria for commercial use. These measures display Samsung's effort toward artificial intelligence-based automated network platforms that will deliver simple, flexible and cost-effective network management.

To learn more about the Linux Foundation Networking Fund, please visit:
https://www.linuxfoundation.org/.

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