

Servers: Puppet, Openstack and OpenPOWER

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[\[Older\] Why choose Puppet for DevOps?](#) [2]

If you're like most in the DevOps world, you're always interested in automating tasks and securing your infrastructure. But it's important to find ways that won't sacrifice the quality or lose efficiency. Enter Puppet for DevOps. Forty-two percent of all DevOps businesses currently use this handy tool, for good reason.

Puppet for DevOps is unique because it allows you to enforce automation, enhance organization, boost security measures, and ramp up the overall speed across an entire infrastructure. Puppet's special abilities are clearly game-changing. And a big part of this sharp setup is due to the initialization of the module authoring process.

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[BT bets big on Canonical for core 5G network](#) [3]

The foundations for the future of BT's 5G network will be open source, with practically every virtualised aspect of the future infrastructure to be delivered and managed with Canonical's Charmed Openstack distro.

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[OpenPOWER opens further](#) [4]

What was to prove something of a theme throughout the morning, Hugh Blemings said that he had been feeling a bit like a kid waiting for Christmas recently, but that the day when the

presents can be unwrapped had finally arrived. He is the executive director of the OpenPOWER Foundation and was kicking off the keynotes for the second day of the 2019 OpenPOWER Summit North America; the keynotes would reveal the "most significant and impressive announcements" in the history of the project, he said. Multiple presentations outlined a major change in the openness of the OpenPOWER instruction set architecture (ISA), along with various related hardware and software pieces; in short, OpenPOWER can be used by compliant products without paying royalties and with a grant of the patents that IBM holds on it. In addition, the foundation will be moving under the aegis of the Linux Foundation.

Blemings also wrote about the changes in a blog post at the foundation web site. To set the stage for the announcements to come, he played a promotional video (which can be found in the post) that gave an overview of the foundation and the accomplishments of the OpenPOWER architecture, which includes underlying the two most powerful supercomputers in the world today.

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[2] <https://linuxacademy.com/blog/devops/why-choose-puppet-for-devops/>

[3] <https://www.computerworld.com/article/3434458/bt-bets-big-on-canonical-for-core-5g-network.html>

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