

Servers: Facebook, Red Hat, Enarx, KubeCon and SUSE

By *Roy Schestowitz*

Created 18/05/2019 - 11:18am

Submitted by Roy Schestowitz on Saturday 18th of May 2019 11:18:32 AM Filed under [Server](#) [1] [SUSE](#) [2]

•

[Instagram: What's the Technology Behind This Social Media Platform?](#) [3]

It runs ?Natty Narwhal (Ubuntu Linux version 11.04) on Amazon EC2. Though the developers found out that lower versions of Ubuntu had varieties of random freezing incidents on Amazon EC2, they are certain the Linux 11.04 has been firm.

•

[Four key tactics to better deliver APIs and improve customer experience through open banking](#) [4]

Digital leaders are embracing open banking as a cornerstone to their banking distribution strategy. They are using APIs to connect with partners and bring innovative digital services to their customers who continue to seek better experiences.

More broadly, customers want banking services that integrate into their digital life, explains Capgemini in its World Retail Banking Report 2018. "That?s why it makes strategic sense for banks to support the API-led economy and collaborate with third-parties to offer new-age services," the report says.

•

[Krazy Parties At KubeCon Barcelona](#) [5]

Are you all set to attend the upcoming KubeCon in Barcelona? They have a jam-packed

schedule for technical sessions, workshops, and great talks.

But this KubeCon is special. This year we'll be celebrating Kubernetes' 5th anniversary! said Janet Kuo, Software Engineer at Google, Co-Chair of KubeCon + CloudNativeCon.

- [Announcing Enarx for running sensitive workloads](#) [6]

Running software is something that most of us do without thinking about it. We run in "on premises" - our own machines - or we run it in the cloud - on somebody else's machines. We don't always think about what those differences mean, or about what assumptions we're making about the security of the data that's being processed, or even of the software that's doing that processing. Specifically, when you run software (a "workload") on a system (a "host") on the cloud or on your own premises, there are lots and lots of layers. You often don't see those layers, but they're there.

- [Monitoring For Organizations At Scale With M3 And Prometheus](#) [7]

For the past few years Prometheus has solved the monitoring needs of many and it is exceptional at what it does. Being the second project to graduate from CNCF incubation, Prometheus has exploded in popularity and is the monitoring tool of choice for many cloud native adopters. While Prometheus is great at real time monitoring, it was not designed to be a long term persistent store of metrics.

- [MANAGEDKUBE LAUNCHES NEW APPLICATION DEDICATED TO DEMOCRATIZING KUBERNETES INFORMATION, COLLABORATES WITH GOOGLE CLOUD](#) [8]

- [What's The Right Ingress Controller For My Kubernetes Environment?](#) [9]

- [SUSE Teams Up with Veeam for Data Protection Support](#) [10]

SUSE and Veeam are teaming up to offer a great solution for your data protection needs. Veeam has just granted their Veeam Ready-Repository (and soon, Veeam Ready-Object) designation to SUSE Enterprise Storage 5.5. Now enterprises get a high-performing and flexible backup target with high scalability. Together, SUSE and Veeam can deliver an extremely cost-effective, flexible, scalable solution for enterprise archive, backup and

recovery implementations.



[KubeCon Barcelona: The New SUSE, and SUSE CaaS Platform.](#) [11]

In a short while, SUSE will become the largest independently operating open source company in the world. Some have branded this era, 'The New SUSE' and wow it's time to see what 'The New SUSE' looks like at KubeCon Barcelona. We are here to talk about modern, Kubernetes-based application delivery solutions that you need today. We've upped our sponsorship and we're ready to rock.



[What is a Kubernetes distribution, and why would you want one?](#) [12]

Kubernetes (or K8s, if you want to be cool) is currently one of the fastest growing technologies in the world of open source. These days the technology in, and associated with, Kubernetes seems almost endless and the innovation comes just as fast. Kubernetes was first introduced in 2014 as a brainchild of the citizens and people of Google-landia. 2017 saw Kubernetes start to take off in popularity largely due to an incredibly loyal following of contributors, and by 2018, Kubernetes was looking like a de-facto standard for container orchestration. As of recent, Kubernetes has seen advances in flexibility, governance, storage, and security. As with all things open source, you can just download it from the internet, too? what a time to be alive!!!

[Server SUSE](#)

Source URL: <http://www.tuxmachines.org/node/124002>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/147>

[2] <http://www.tuxmachines.org/taxonomy/term/117>

[3] <https://foreignpolicyi.org/instagram-whats-the-technology-behind-this-social-media-platform/>

[4] <https://www.redhat.com/en/blog/four-key-tactics-better-deliver-apis-and-improve-customer-experience-through-open-banking>

[5] <https://www.tfir.io/2019/05/17/krazy-parties-at-kubecon-barcelona/>

[6] <https://opensource.com/article/19/5/enarx-security>

[7] <https://www.tfir.io/2019/05/17/monitoring-for-organizations-at-scale-with-m3-and-prometheus/>

[8] <https://managedkubernetes.com/press-release-ManagedKubernetes-k8sBot-GCP>

[9] <https://www.tfir.io/2019/05/17/whats-the-right-ingress-controller-for-my-kubernetes-environment/>

[10] <https://www.suse.com/c/suse-teams-up-with-veeam-for-data-protection-support/>

[11] <https://www.suse.com/c/kubecon-barcelona-the-new-suse-and-suse-caas-platform/>

[12] <https://www.suse.com/c/what-is-a-kubernetes-distribution-and-why-would-you-want-one/>