



OICNDI

THE OPEN INFRASTRUCTURE & CLOUD NATIVE DAY INDONESIA 2020

REPORT

Indonesia,
November 7th, 2020

Arranged by:
OpenStack Indonesia Community
Cloud Native Indonesia Community
Open Networking Indonesia Community
Gimpscape-ID Community

H5 6 @9 'C: '7 CBH9 BHG

| | |
|-------------------------------------|----|
| • Introduction | 2 |
| • Attendee Statistics | 3 |
| • Attendees Demographic Information | 4 |
| • Talks Materials | 5 |
| • Participant Feedback | 7 |
| • Documentation | 13 |

Open Infrastructure & Cloud Native Day

Open Infrastructure & Cloud Native Day Indonesia 2020 which was held on November 7th, 2020 virtually. This year We had to hold it virtually due to nCov-2019 virus pandemic. In general the event ran smoothly and well but there were a few small things that needed to be improved in the future. This event will be held in different cities (depends on the condition) every year.

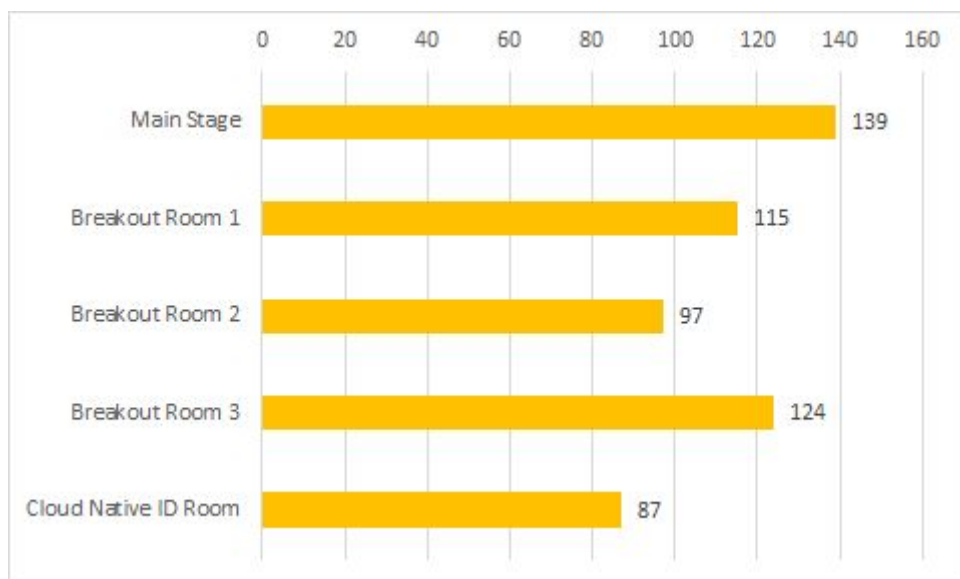
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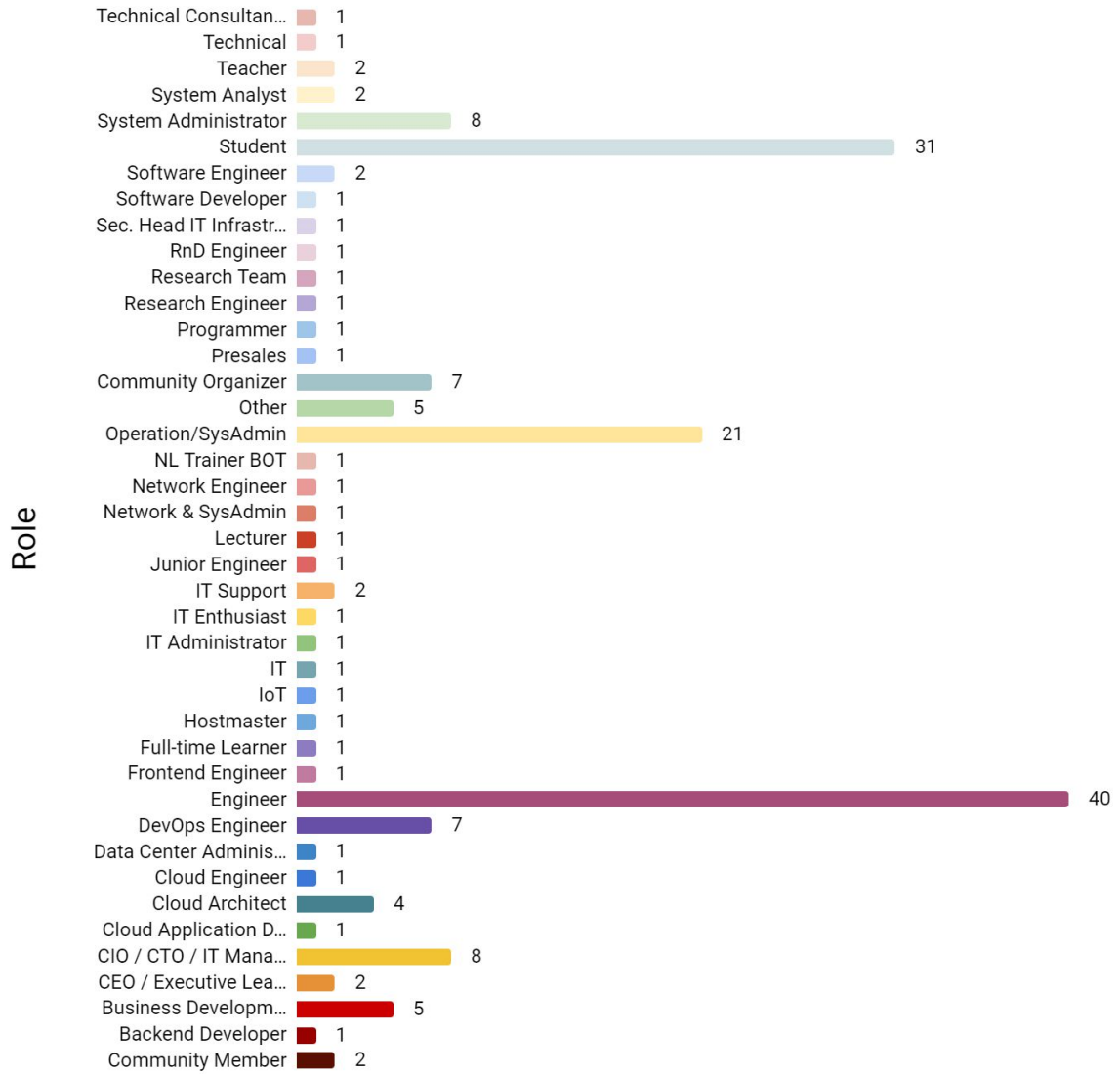
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Sponsor Talks

- VMware Short Introduction : Wiliam Buyung, Solution Engineer Manager at VMware Indonesia - Open Source & VMware
- VMware Lightning Talk : Wisnu Pranajaya, Senior Solution Engineer at VMware Indonesia - Create Container Image from Source Code with Buildpacks

Keynote

- Rahmat Agung Wibowo, Research Manager at Boer Technology - Hujan.io Project: Let's Create an OpenStack Deployment Tool
- Santoso Suwignyo, Sr. Director, Technical Services at VMware - Build, Run, and Manage Your Kubernetes Apps Across Multi-Cloud

Lightning Talks

- [Estu Fardani - Sesi Kubernetes Pemalas dengan Kustomize \(ID\)](#)
- [Fitra Aditya - Scalable ETL Workflow using Airflow and Kubernetes \(ID\)](#)
- [Samsul Maarif - Introduction to Gitpod \(ID\)](#)
- [Saputro Aryulianto - NUMA and CPU Pinning in OpenStack \(ID\)](#)
- [Iwan Setiawan - Preparing ONOS Development Environment \(ID\)](#)

Breakout Sessions

- [Muhammad Luthfi As Syafii - Introduction to Open Source Networking Landscape & Demo \(ID\)](#)
- [David Gunawan & Dharma Yusuf Setiawan - Edge Computing Experimentation with StarlingX \(ID\)](#)
- [Masagung Nugroho - Open Disaggregated Router \(ID\)](#)
- [Darian Rizaludin - Tips dan Trik Infrastruktur Server Daring untuk Sekolah dan Kampus \(ID\)](#)

- [Ahmad Haris - Menyambungkan Koperasi - Koperasi di Nusantara dengan Bank - Bank di Indonesia \(ID\)](#)
- [Jischak Martinus Tuny - You can do it: Orchestrate Container App and Managing Data Processing App using OpenStack Services \(ID\)](#)
- [Riky Lutfi Hamzah - How to Define and Implement Service Level Objectives \(EN\)](#)
- [Tonny Adhi Sabastian - Adopting Open Telemetry as Distributed Tracer on Your Microservices at Kubernetes \(ID\)](#)
- [Sulaiman - Introduction to Kata Containers \(ID\)](#)
- [Imre Nagi - Extending Kubernetes Capabilities with Admission Controller to Ensuring Application Stability and Security in Kubernetes \(ID\)](#)
- [Didiet A. Pambudiono - Log Monitoring with Grafana/Loki \(ID\)](#)
- [Zufar Dhiyaulhaq - Single Sign On for Kubernetes: A Comprehensive Study \(EN\)](#)

Cloud Native Indonesia Session

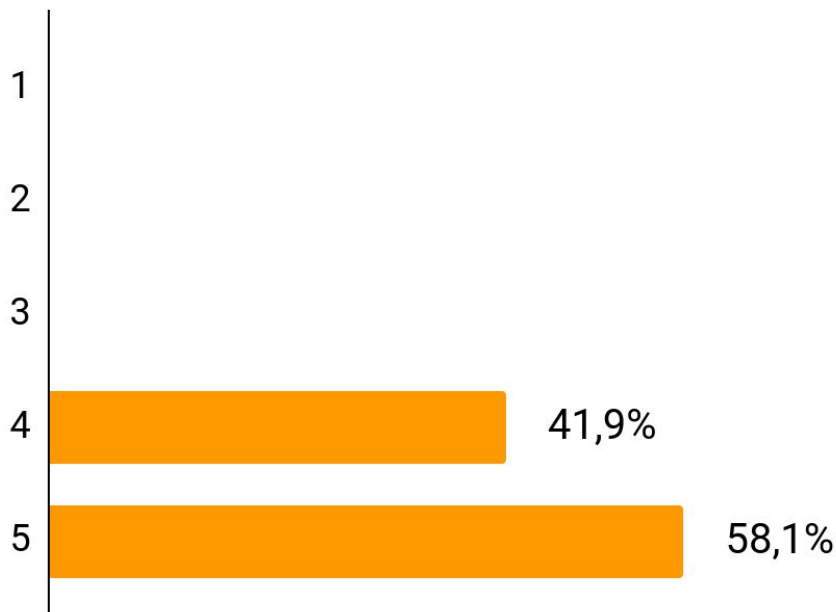
- [Cloud Native Indonesia Session - Yuk Kontribusi ke Kubernetes Lewat Dokumentasi!](#)

Special Guest Speakers

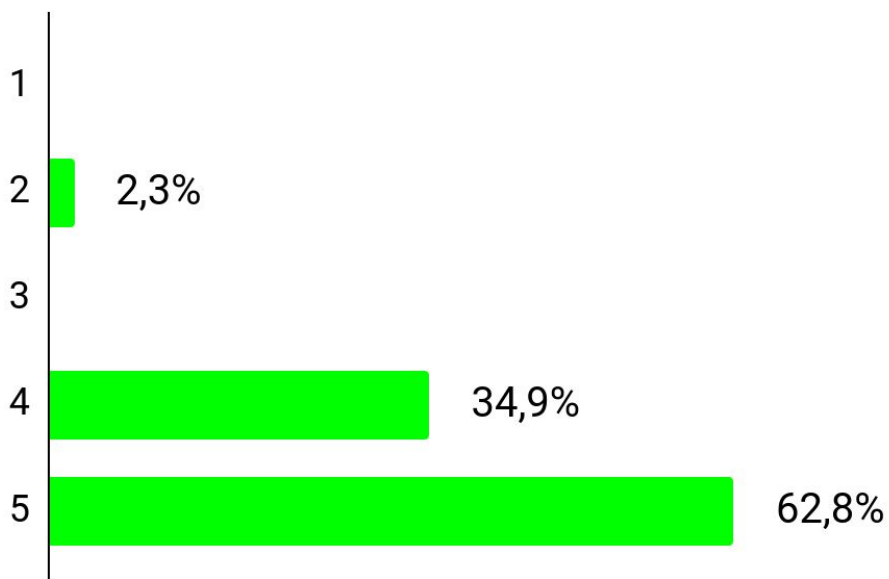
- [Himawan Nugroho, Product Manager at Google - Bagaimana Network Engineer Jaman P/ Melakukan Otomasi di Jaman Pandemi \(ID\)](#)
- [Ananda Dwi Rahmawati, Cloud Engineer at Boer Technology - Continuous Delivery with Spinnaker on Kubernetes Cluster \(ID\)](#)
- [Irvi Aini, Contributor at Kubernetes - Contributing to Open Source Project \(ID\)](#)

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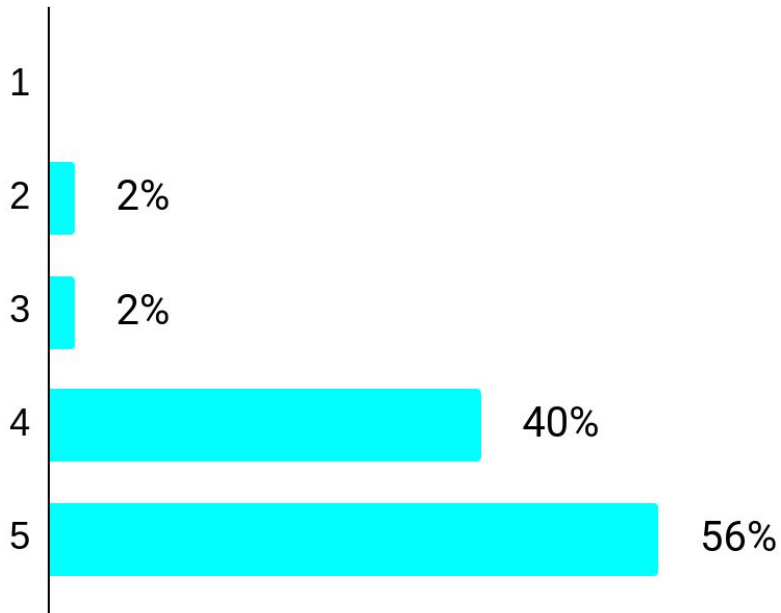
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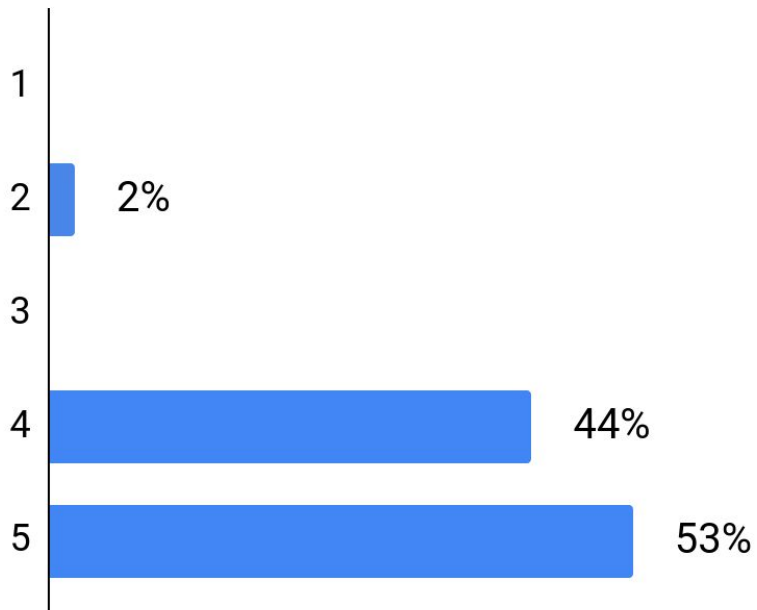
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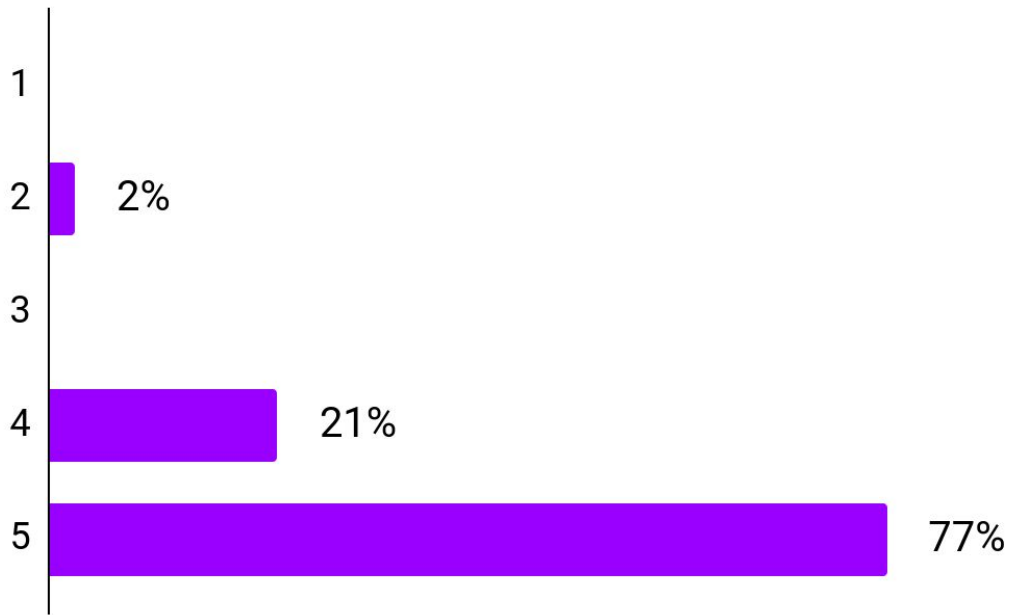
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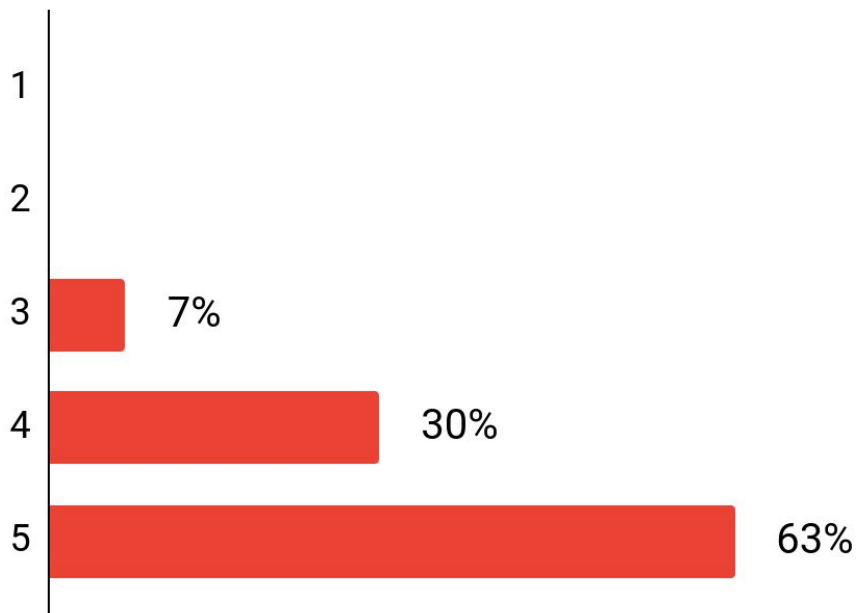
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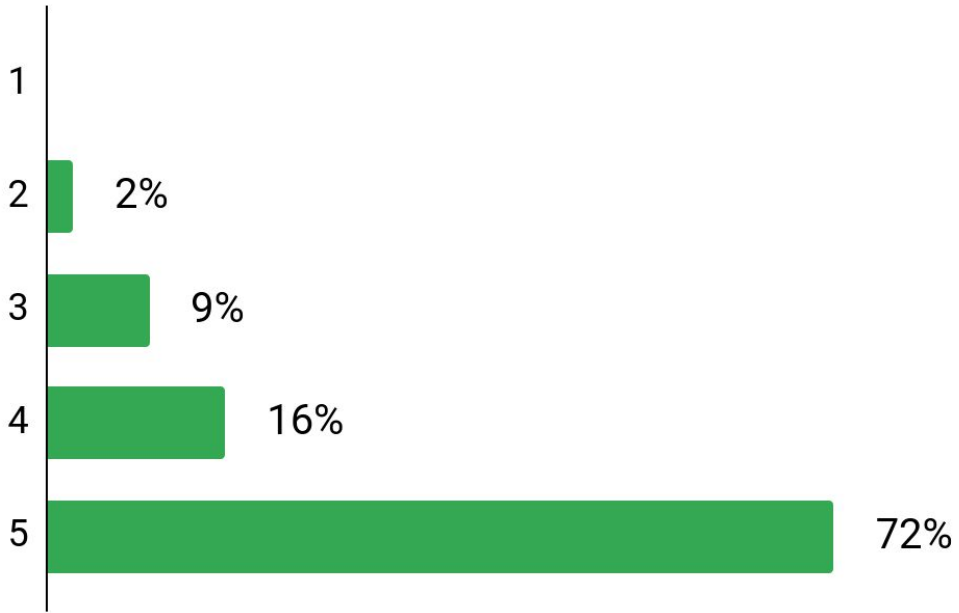
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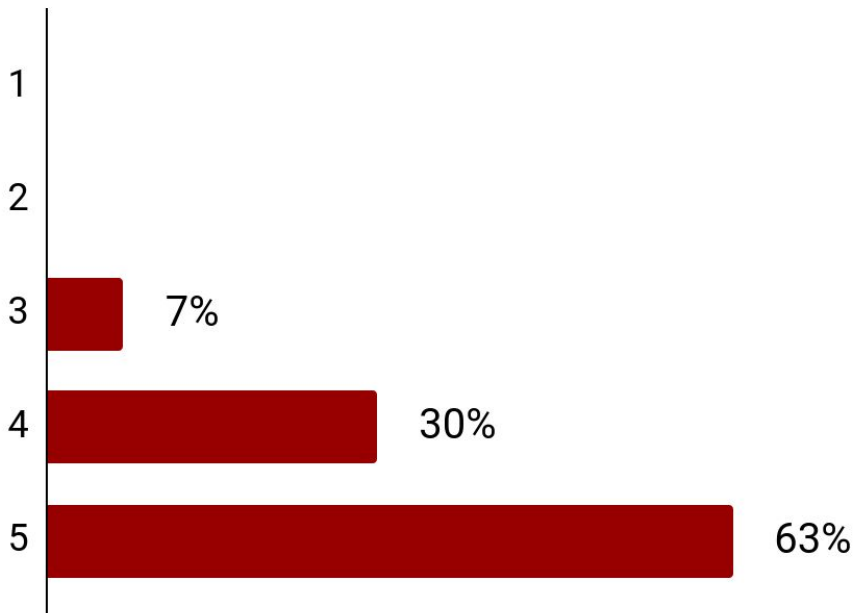
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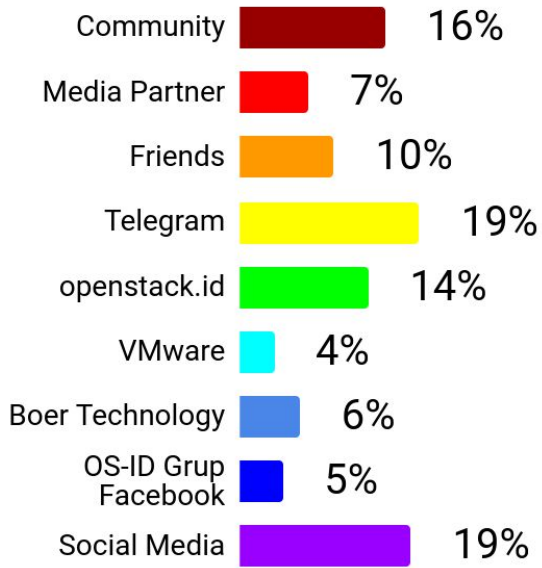
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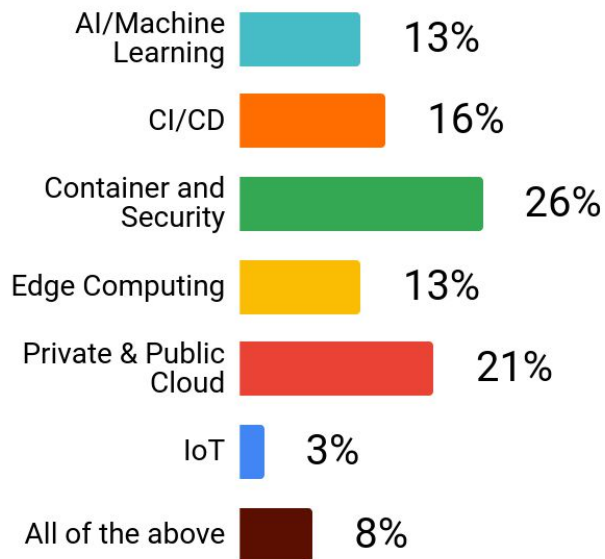
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Open Infrastructure & Cloud Native Day Indonesia 2020

Hujan.io Project: Let's Create an OpenStack Deployment Tool

HOW DID YOU DEPLOY OPENSTACK?

| Method | Characteristics |
|------------------------|---|
| 01 MANUAL | <ul style="list-style-type: none">Learning purposeNeed advanced configuration and customizationNeed additional services |
| 02 MANUAL - AUTOMATION | <ul style="list-style-type: none">Manual but using automation tools like Ansible, Puppet, Chef, etc. |
| 03 DEPLOYMENT TOOLS | <ul style="list-style-type: none">Less effortReduce misconfigurationUsually, production ready |

Sponsored by: vmware

Rahmat Agung

Chat

Event Stage Direct Messages

Adi Subekti a few seconds ago
okay pak

OpenStack Indonesia Organizer - a few seconds ago
Hi Pak @Adi Subekti sesi tanya jawab nanti boleh di VMware Expo, sasat lunch yaa :)

Johanes Anggara a few seconds ago
bisa paste link pivotalnya disini?

Johanes Anggara a few seconds ago
github pivotal tadi maksudnya

Adi Subekti a few seconds ago
<https://github.com/pivotal/kpack/blob/master/docs/tutorial.md>

Muhammad Ilham Syarifuddin a few seconds ago
haloo

Wisnu Pranajaya a few seconds ago
<https://github.com/pivotal/kpack/blob/master/docs/tutorial.md>

mas mahar a few seconds ago
walaikum salam

Wisnu Pranajaya a few seconds ago
makasih mas @Adi Subektu

Johanes Anggara a few seconds ago
terima kasih @Wisnu Pranajaya

Open Infrastructure & Cloud Native Day Indonesia 2020

Build, Run and Manage your Kubernetes Apps Across Multi-Cloud

Address BOTH Applications and Infrastructure

Solve for developer experience AND operator experience across clouds

Applications (Developer Experience)

Multi-cloud (Azure, AWS, IBM Cloud, Google Cloud)

Infrastructure (Operator Experience)

Sponsored by: vmware

William Buyung

Santoso Suwignyo

Chat

Event Stage Direct Messages

mas mahar a few seconds ago
ternyata masalah mic :D

hasanuddin muhamad a few seconds ago
aman

Ade Mulyana a few seconds ago
aman

yusran ade pratama a few seconds ago
perihal hujan.io ini nanti berupa iso file atau manual repo nanti setupnya?

yusran ade pratama a few seconds ago
sama support untuk testing ke VM dulu ga ya

Muhammad Agil Fahmi a few seconds ago
Mas untuk initiate ip ipmi baremetal apakah harus manual,

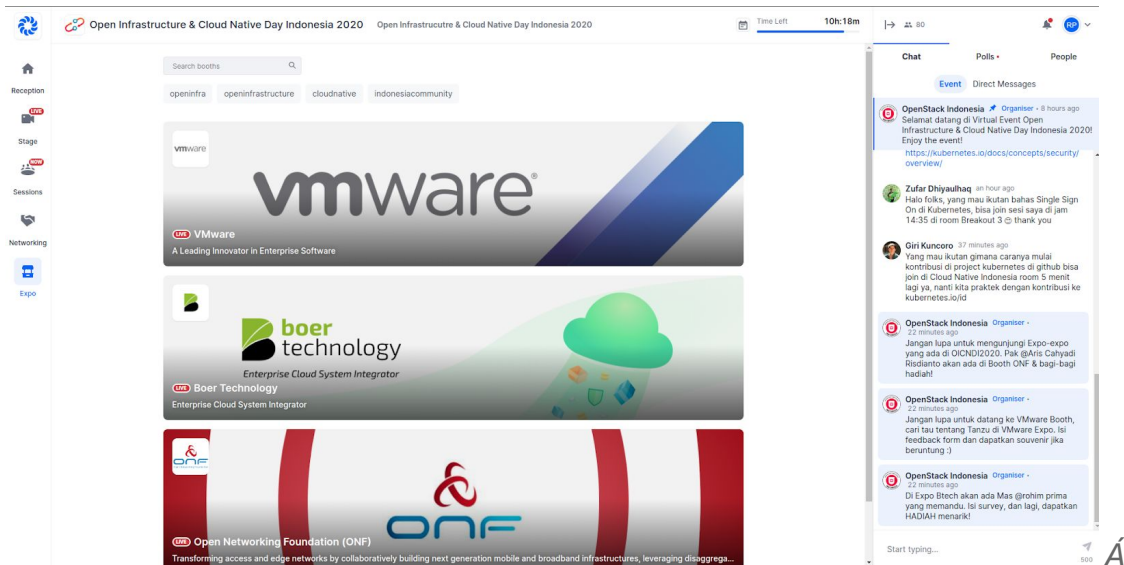
Ade Mulyana a few seconds ago
prok prok prok

Sartika Lestari a few seconds ago
prok prok prok

rohim prima a few seconds ago
Clapping

Okta Cahyawan a few seconds ago
siap pak.. :D

Mizfar Muhammad a few seconds ago
butuh restart laptop ny di mingk pak... hehe



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<https://drive.google.com/file/d/1-9Xx5-dY3HCFB3yu4OBfY4WnQ0GyCvnz/view>



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<https://www.youtube.com/playlist?list=PLvjuQ8mUPgNc-jQsKWv5qOflywPsXtdNk>



