

EasyStack: From 0 to 1

Rico Lin

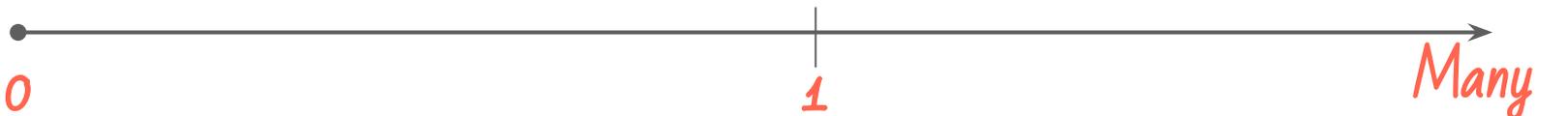
Senior Software Engineer @ EasyStack

Individual Board of Directors @ OIF
Technical Committee member @ OpenStack

From 1 to many

???

From 0 to 1





From *Community*

1 to many

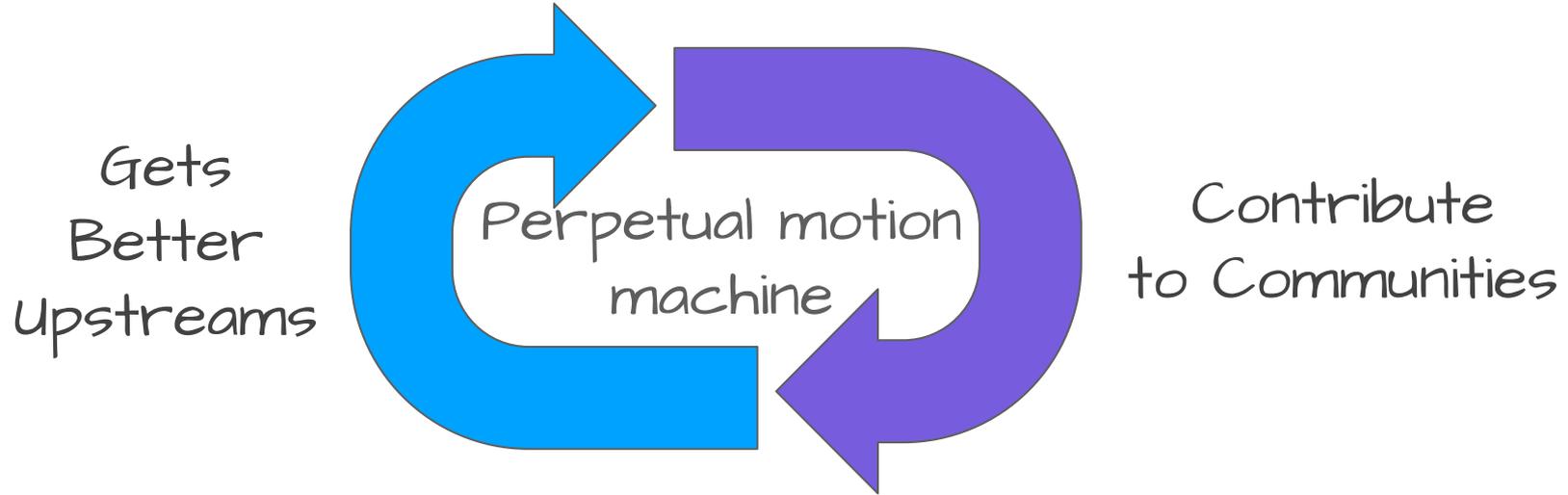
To *EasyStack*  **ceph**





Stop Merging Broken Code

Contribute matters



Contribute

- Direct OpenInfra Foundation
- OpenStack Technical Governance
- Architecture support(ARM64)
- Implement Features(multi-cloud support, etc)
- Fix gates
- Fix Bugs(Neutron, Nova, Heat, Cinder, etc)
- Feel good about it!

IT IS RIGHT THERE!





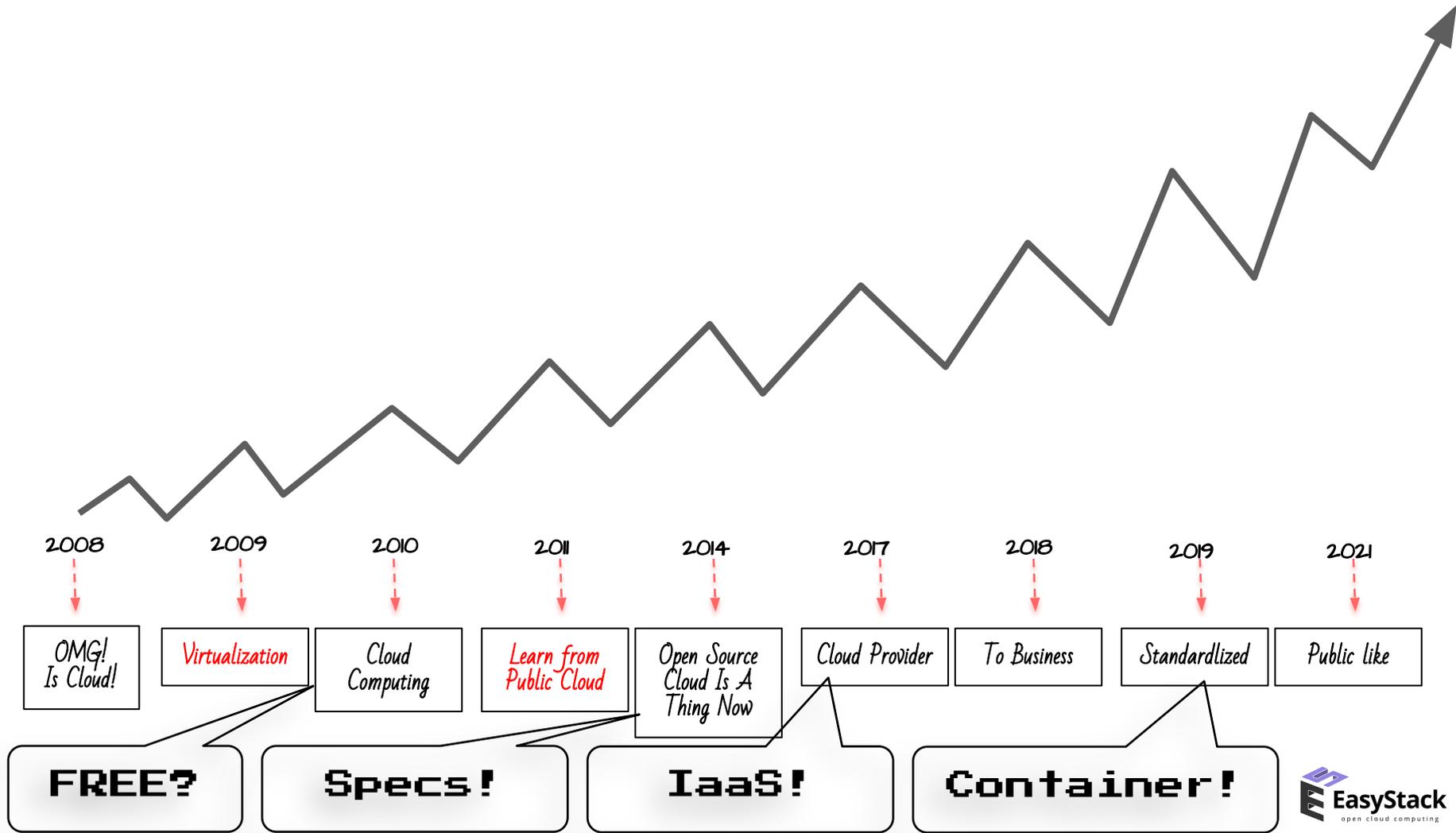
cloud computing

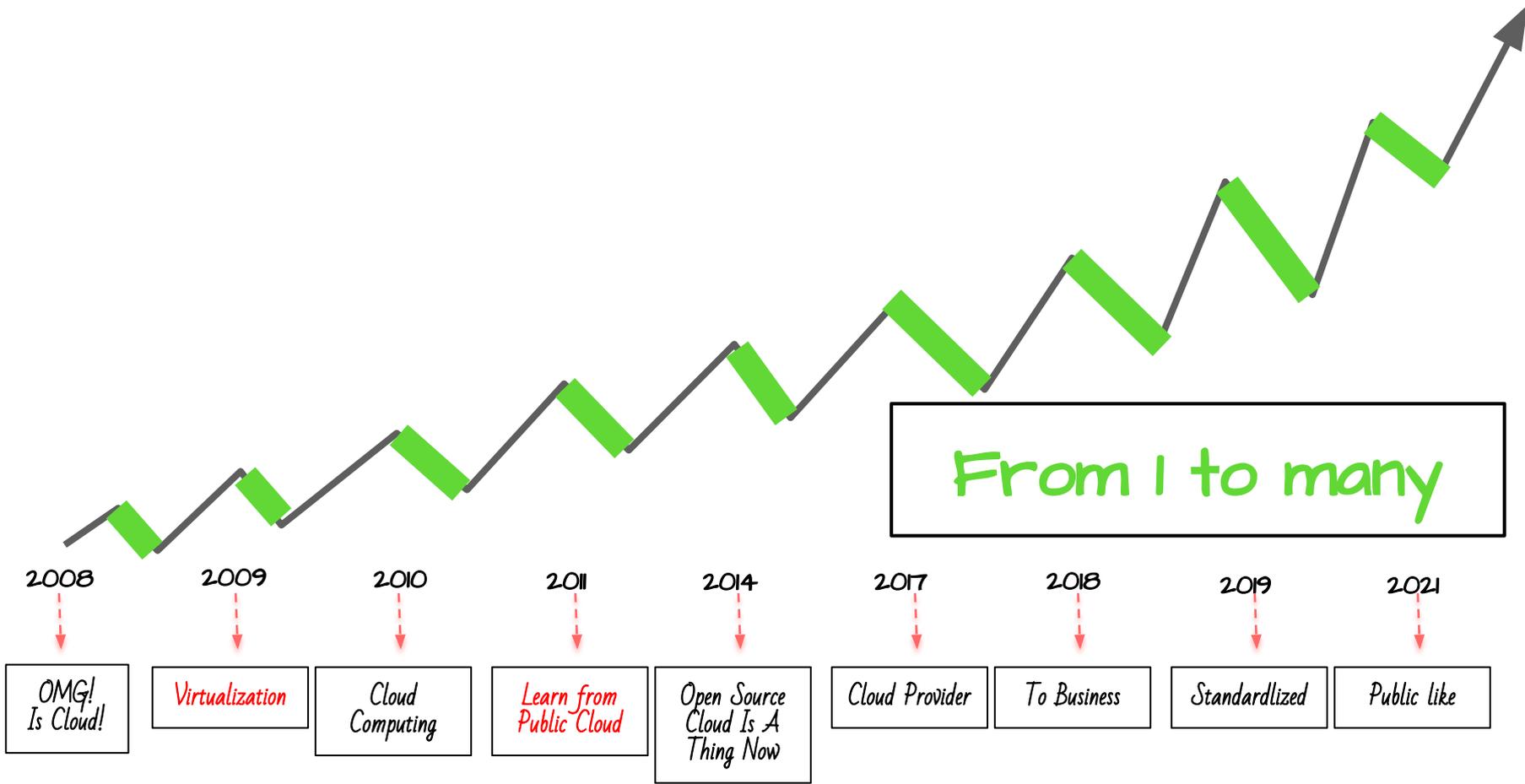
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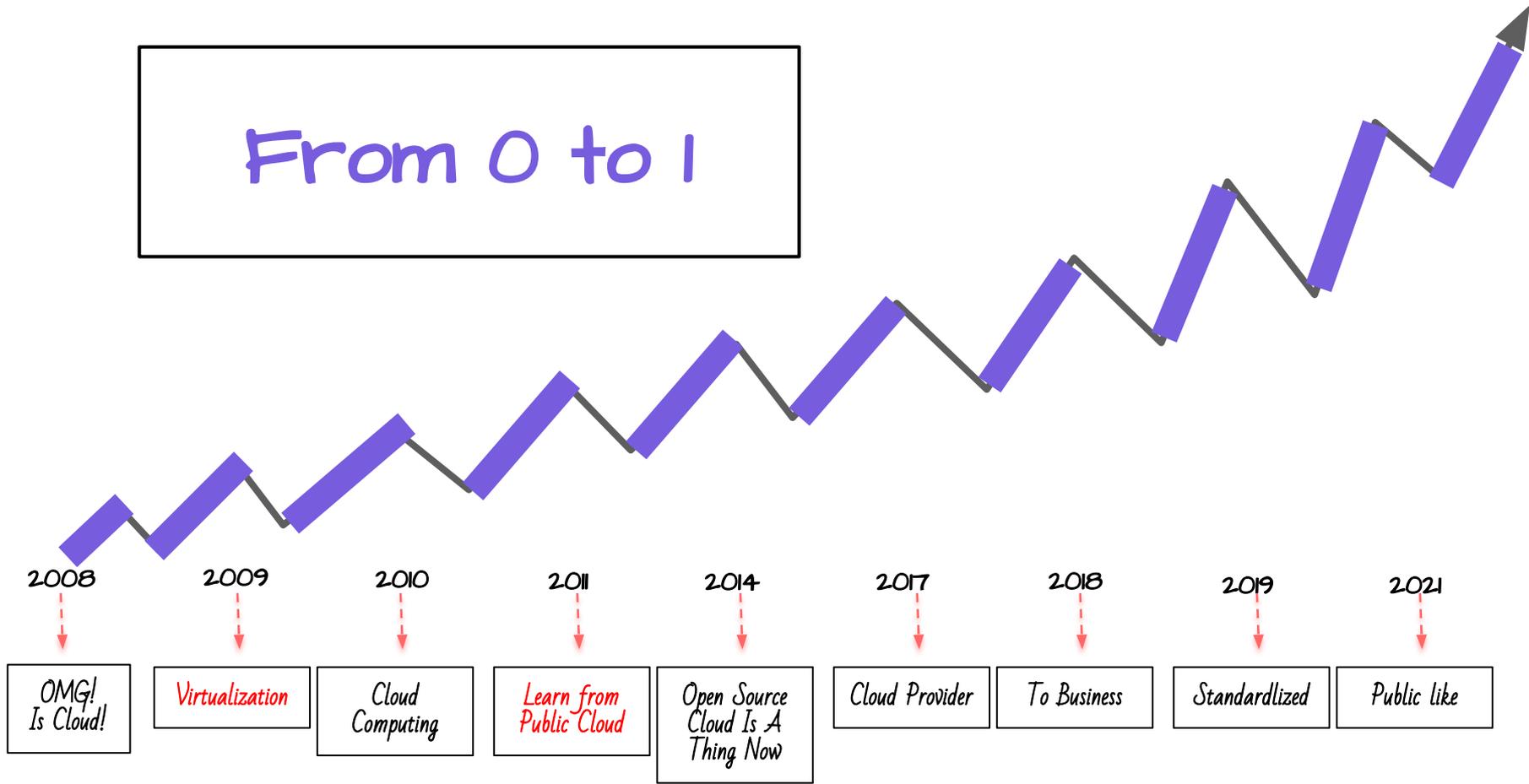


the use of services, computer programs, etc. that are on the internet rather than ones that you buy and put on your computer





From 0 to 1





From EasyStack

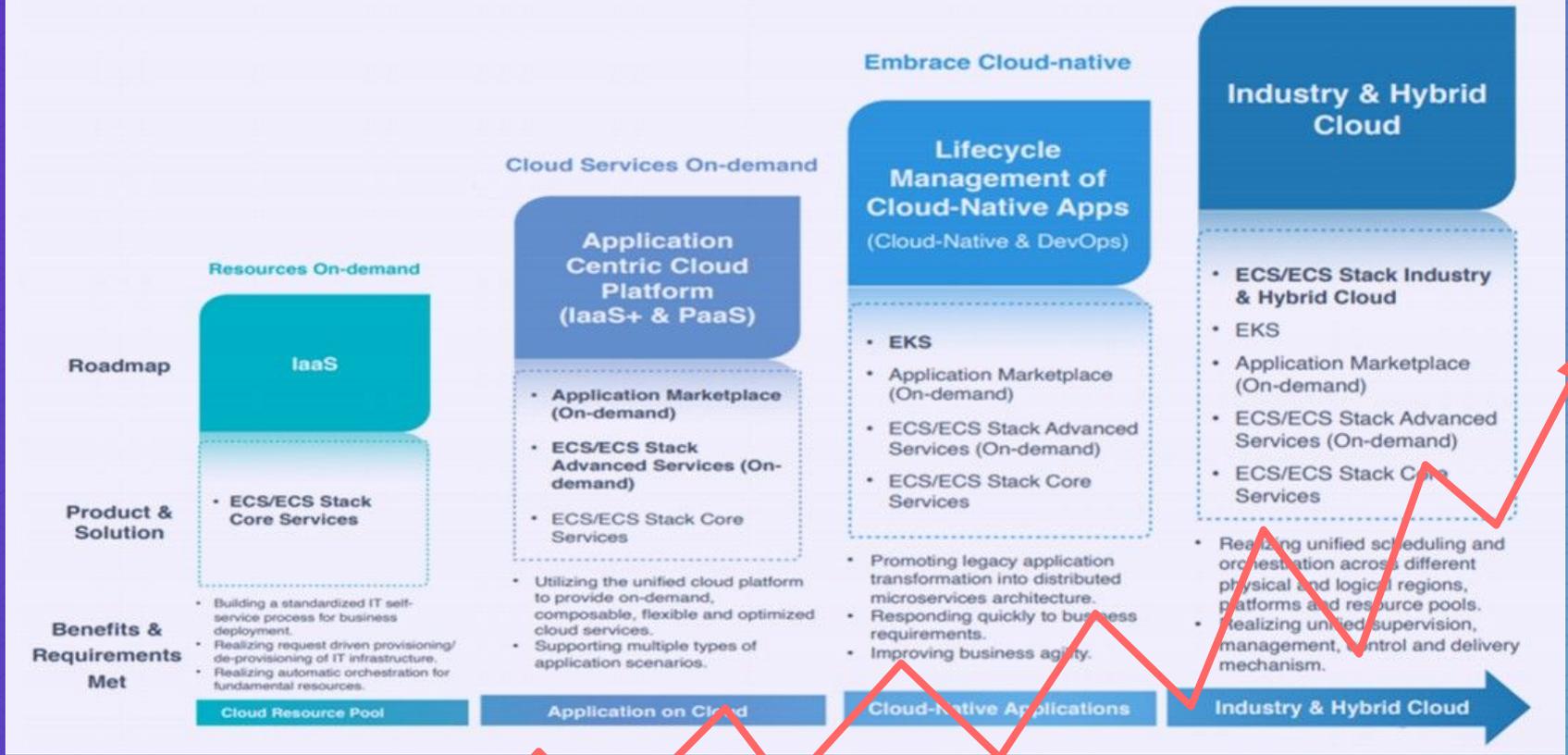
0 to 1



"Cloud Is Not a Fantasy, It builds from drops"

-- Rico Lin



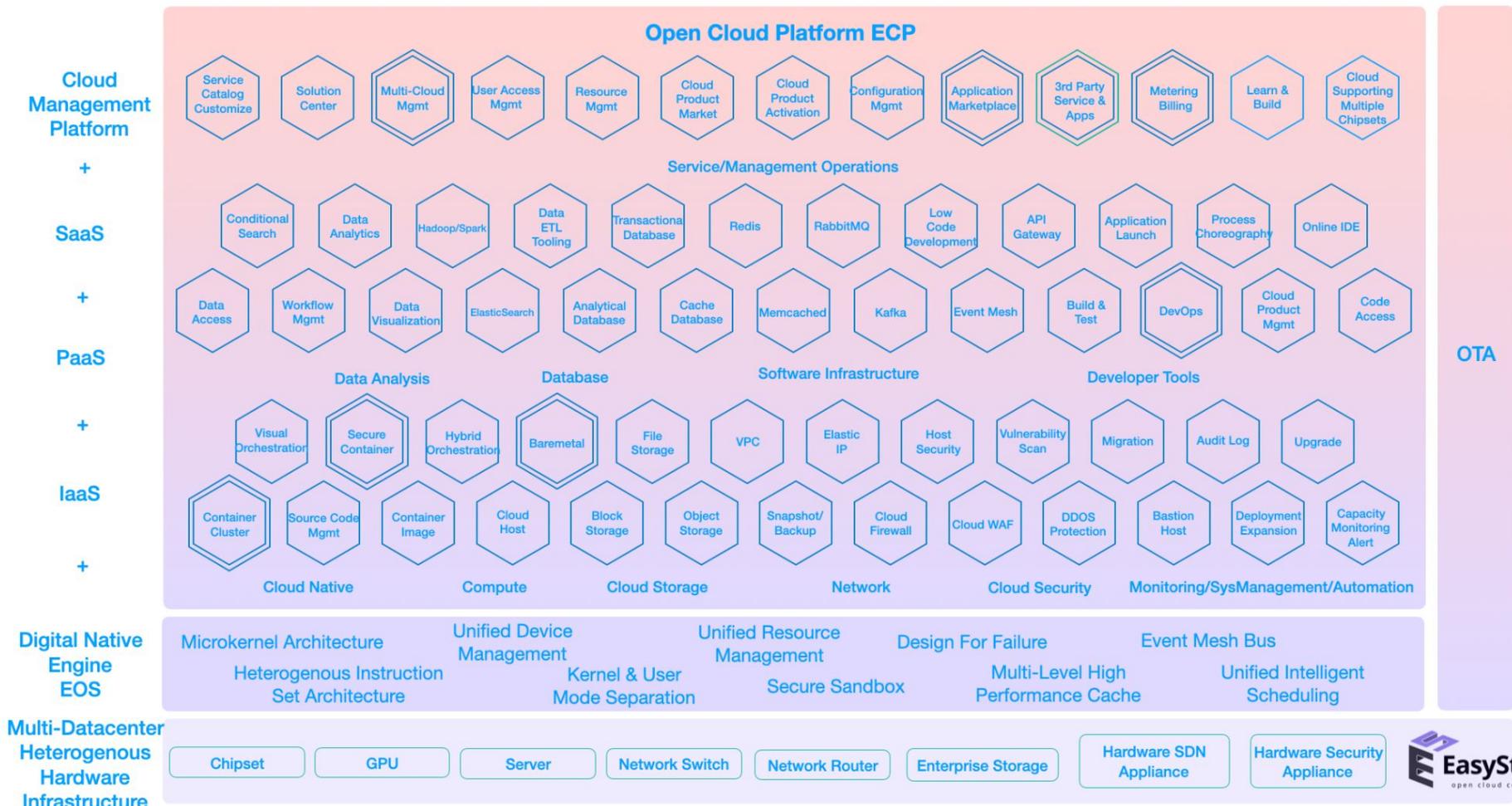




One Mountain After Another . . .



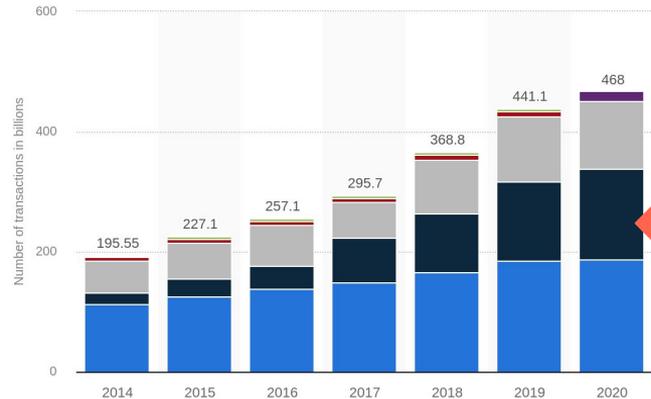
EasyStack New Generation Enterprise Cloud: *Digital Native Architecture*



Customer Experiences Share

Second Largest payment card company in the world

UnionPay



- Visa
- UnionPay
- MasterCard
- American Express (until 2020)
- JCB (until 2020)
- Discover/Diners (until 2020)
- Rest (from 2020 onwards)

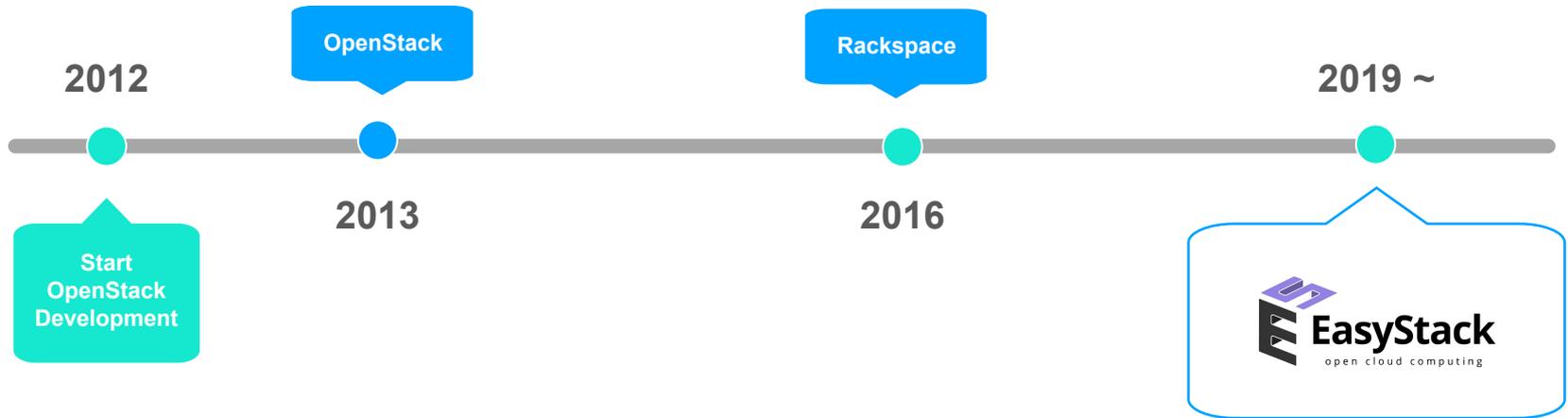
Customer Experiences Share

From Customer to Partner

CBNCloud

*The Pioneer of Cloud Computing Provider Services
in Indonesia*

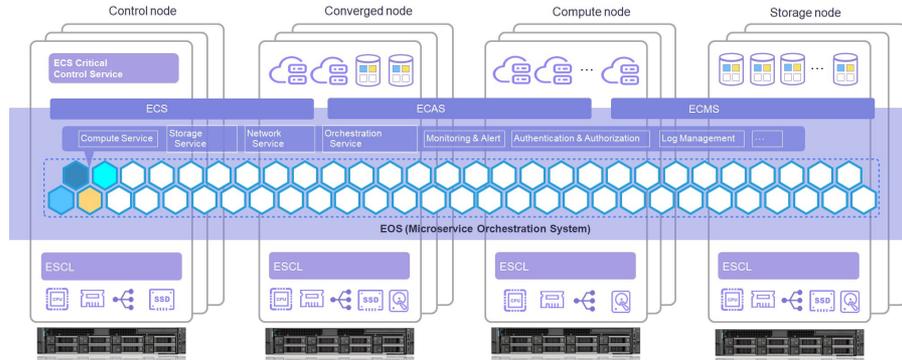
Indonesia Customer OpenStack Journey



- 1st Indonesian Cloud Service Provider that developed using OpenStack (version Grizzly from Mirantis)
- 2013 & 2016 developed more on OpenStack platform including partnership with Rackspace
- 2019 Start using EasyStack as preferred solution providing enterprise cloud capability
- 2021 Implement 2nd Region to migrate and consolidate all other OpenStack environment to EasyStack platform

Partnership Journey With EasyStack Since 2019

“We want to grow our business with EasyStack product services support.
The cost savings, reliability and efficiency achieved is well proven!, client senior management”



Partnership Journey With EasyStack Since 2019

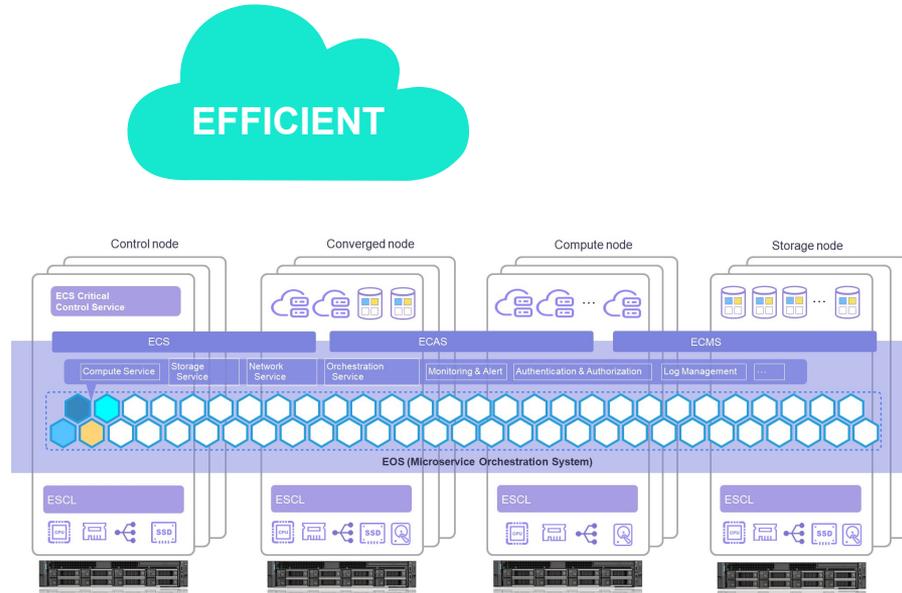
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RELIABLE

EFFICIENT

EASE of USE

- 100% NO Downtime (during Maintenance/Upgrade/Expansion)
- High-Availability (HA) with Self-Healing i.e. high scale low touch
- Upgrade from HCI to Converged architecture when business grow
- Responsive **Indonesian Local** Technical Support (Service Level Response Time +200%)



Partnership Journey With EasyStack Since 2019

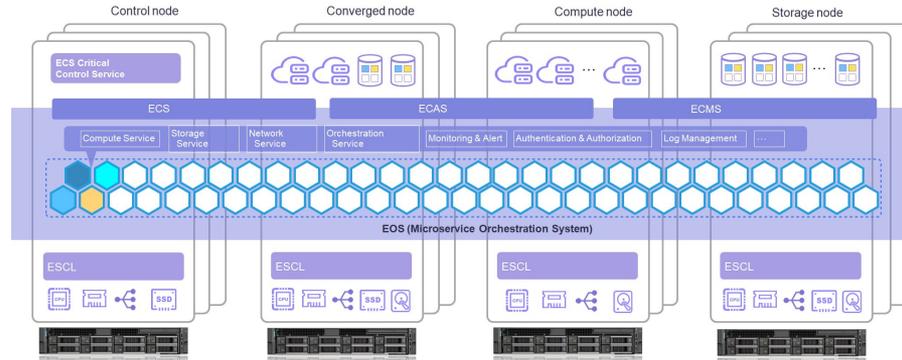
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EFFICIENT

- Consumption Based Model (OPEX)
- Re-use Existing Hardware (Cost Savings +150%)
- Deployment in weeks - Well Designed and Highly Automated
- Platform provides issue resolution guidelines (pinpoint exact problem to be corrected)



EASE of USE

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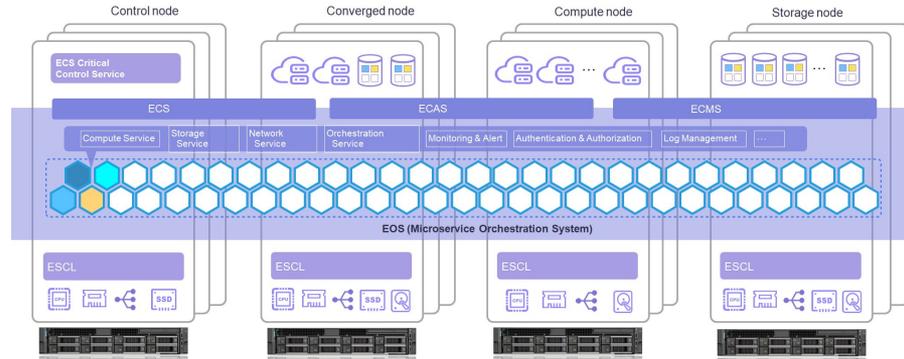
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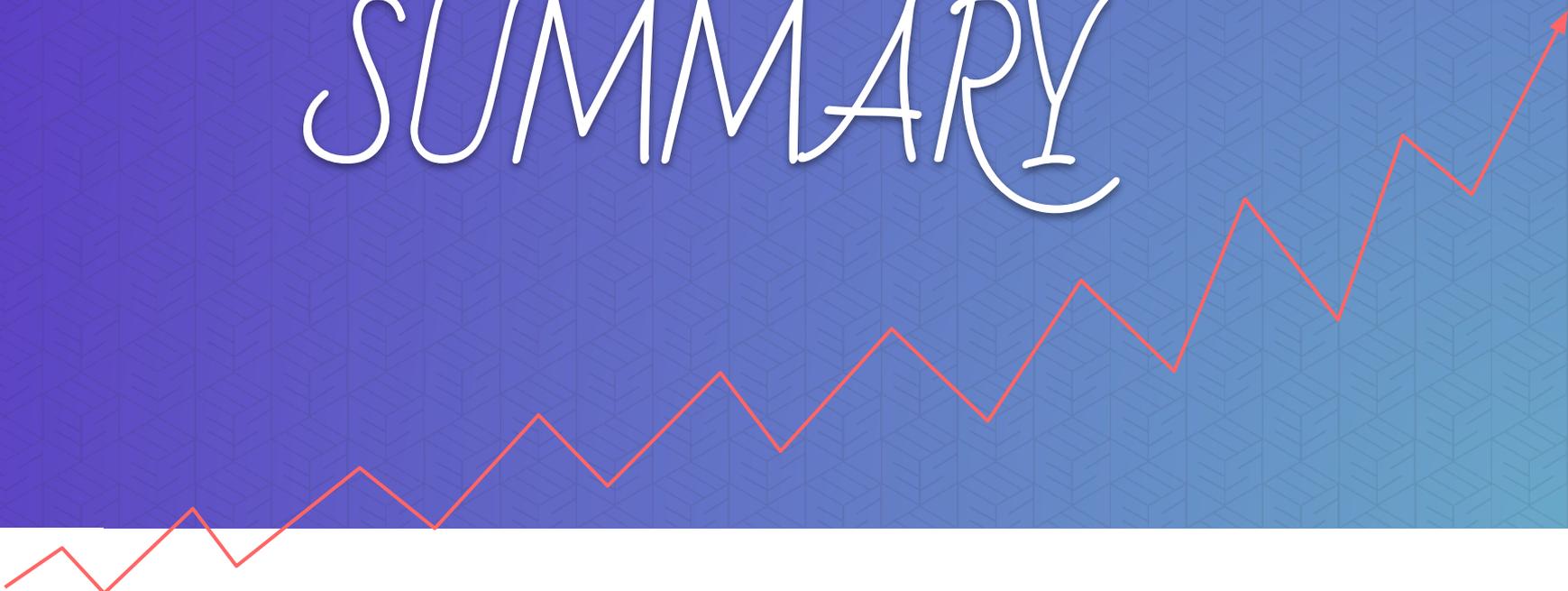
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EASE of USE

- Enhanced Usage Experience - Intuitive navigation interface
- Comprehensive Monitoring Dashboard showing status of all virtual/physical resources
- Visual Orchestration (drag-drop designer to create VPC)
- Application Marketplace (Reuse apps, BYO apps)

SUMMARY



Contact Us
&
Learn More About What We Can Help You!



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Thank you

Rico Lin

Senior Software Engineer @ EasyStack

Individual Board of Directors @ OIF

Technical Committee member @ OpenStack