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## 2018 OpenInfra Days China

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X10800	GDPR			360
	"		"	
	SaaS			
BitUN		Fortinet		Bradford
Networks				
	Helm	Kubernetes		Visual
Studio Kubernetes		Docker Hub		500
	Kubernetes 1.11		CoreDNS	
		Google		Chrome
	NX-OS	OpenBSD		Intel CPU

ConterTack

GoSecure

Zimperium

Mi3 Security

F-Secure

MWR InfoSecurity

CrowdStrike 2

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Agari 4000 E

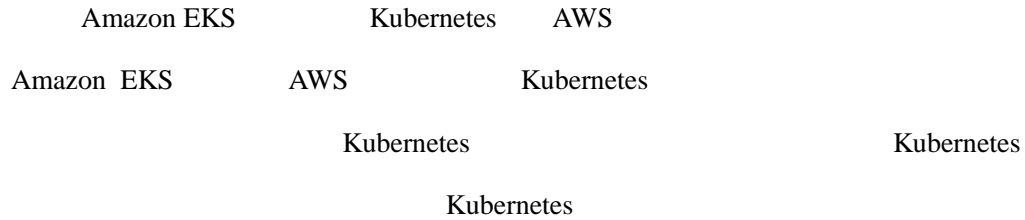
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# 1. AWS

## 1.1 Amazon Elastic Container Service for Kubernetes

6 5 Amazon Elastic Container Service for Kubernetes (Amazon EKS)

AWS E « © Eñ p ö Kubernetes



IPv4 /16 /32 CIDR  
AWS WAF IP IPv4  
/8 /16 /24 /32 AWS WAF CIDR  
10.21.3.44/31 10.21.3.40/29 10.21.3.45/17 IP IP  
10000 CIDR AWS WAF  
IPv6 CIDR /128 /64 /56 /48 /32 /24

### 1.3 Amazon ECS CLI Docker Compose 3

6 7 Amazon Elastic Container Service (Amazon ECS CLI)  
Docker Compose 3 Docker Amazon ECS  
Docker Compose Amazon ECS CLI  
Amazon ECS  
Amazon ECS Amazon ECS  
CLI Docker Compose v3 Docker Compose  
Docker Compose v2 Docker Compose v1  
v2 v3 Amazon ECS CLI

### 1.4 Amazon API Gateway API

6 14 Amazon API Gateway API VPC  
Amazon Virtual Private Cloud (VPC) API  
API API Internet Amazon VPC  
API REST API VPC  
AWS Direct Connect  
Amazon VPC VPC

### 1.5 Amazon ElastiCache for Redis Redis 4.0

6 14 Amazon ElastiCache for Redis Redis 4.0.10 Redis 4.0  
- LRU  
Redis 4.0 LFU

LFU

- Redis 4.0 MEMORY

Redis MEMORY DOCTOR

MEMORY USAGE

MEMORY MALLOC-STATS MEMORY

PURGE MEMORY STATS

- Redis 4.0

- Redis 4.0 DEL FLUSHDB FLUSHALL

Redis 4.0.10 ElastiCache for Redis

1.6 Amazon RDS for Oracle CPU

6 18 Amazon Relational Database Service (RDS) for Oracle

CPU Oracle

Intel

RDS Oracle CPU Amazon EC2

CPU X1 X1e

Oracle I/O CPU

vCPU X1e.8xlarge 32

vCPU 4 8 12 16 20 24 28 32 vCPU

CPU

(BYOL) vCPU

RDS Oracle Intel HT

CPU Intel HT BYOL







YouTube

Fábio Coelho

3300

Google.org Instituto Rede Mulher Empreendedora

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13.5

Google tools

Coelho

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## 4. Azure

### 4.1 Azure Stack

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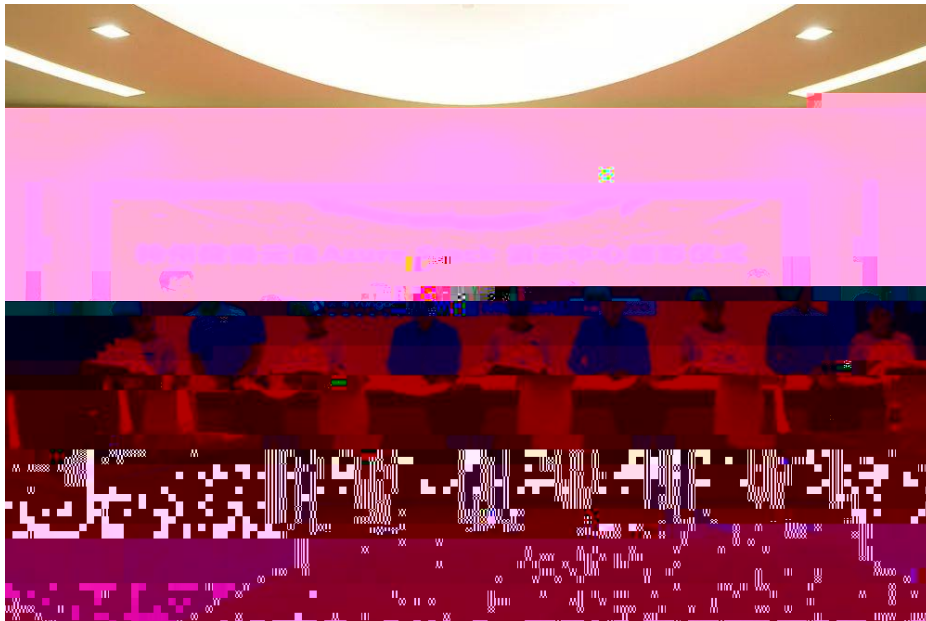
Azure Stack

Lenovo ThinkAgile SX for Microsoft

Azure Stack

CTO

CMO

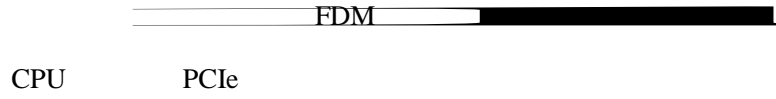


Gartner 2020

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90% Azure  
Stack 4 3



### 4.3 AI Bonsai Azure

6268.21 194.9 C /MCID 14>BDC BT/F1 12 Tf24 0G1H6 re TI68.5 /P /MCID 23>BDC BT/F2 10.56 Tf11 0 0

Bonsai

Bonsai

Cloud Foundry

Cloud Foundry

5.2

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IoT

5.3

**mini**

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115

45

100PB

3M 100PB

360

115

2TB

b/s2 2

T mini  
mini 40GB

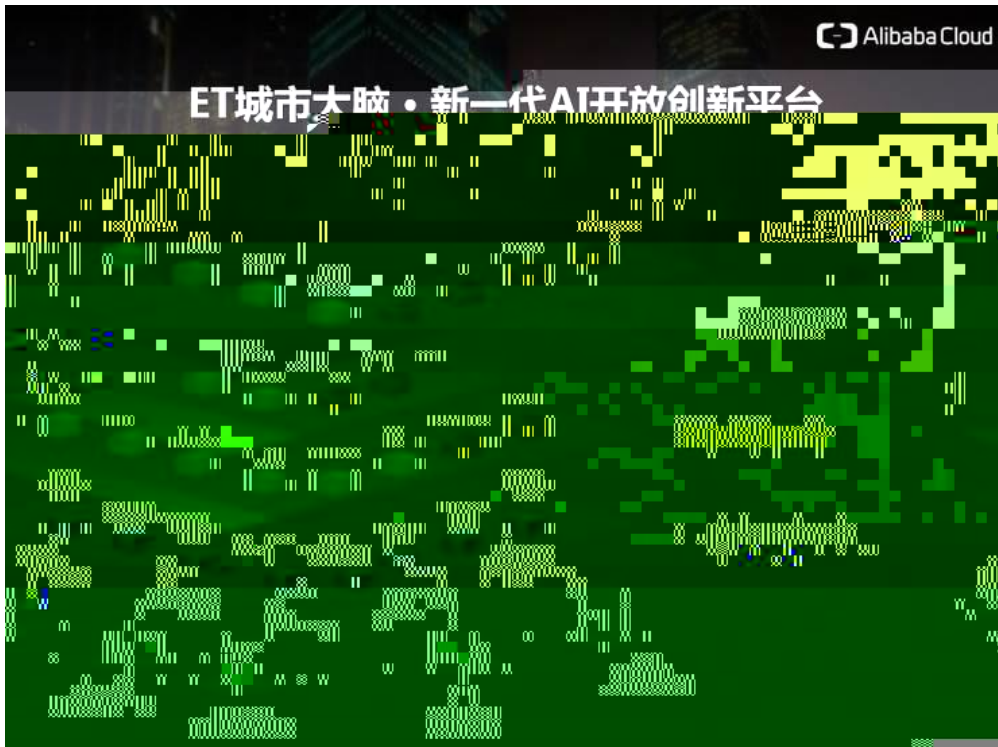
mini KEY  
mini KEY

### 5.4 ET

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AI ,  
ET ET

### 5.5 ET AI

6 19 2018 ET  
AI ET



AI

ET


ET AI

ET

5.6 IPv6

6 20 IPv6

IPv6 -



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6.1

**O2O**

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O2O

2018 3 9

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O2O

( H5 APP(IOS/Android)

)

O2O

APP

6.2

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12.66

## 7.

### 7.1 EI

ICT

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" AI --- 2018"

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EI

EI

AI

AI

## 1. Openstack

### 1.1 Openstack

6 20

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openstack

P

docker

Aneka

### 1.2 OS OpenInfra Days China

6 21

InCloud OpenStack

InCloud K8S

InCloud

Sphere

OpenStack

OS

Region









MDR

1

**5. 360**

**5.1 360**

## 6.

### 6.1 SaaS

UI

### 6.2

BitUN

BitUN

BitUN

OWASP Top 10

bug

BitUN

BitUN

## 7.

## 8. Fortinet

### 8.1 Fortinet

### Bradford Networks

Fotint

Bradford Networks

Fortinet Security

Fabric IoT

## 9. Checkpoint

## 1. Helm Kubernetes

Helm helm  
k8s  
k8s helm CNCF CNCF

## 2. Visual Studio Kubernetes

Visual Studio Kubernetes  
Kubernetes .NET Kubernetes  
Kubernetes  
Kubernetes Visual Studio Kubernetes  
Visual Studio Kubernetes  
Kubernetes  
.NET Kubernetes Visual Studio  
Dockerfile Helm chart Azure Dev Space  
Azure Kubernetes

## 3. Docker Hub 500

6 14 Fortinet Kromtech 17 Docker

500

Web

Docker Hub

## 4. Kubernetes 1.11

## CoreDNS

Kubernetes

Kubernetes

beta

SIG-API Machinery

SIG-Node

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Kubernetes

IPVS

CoreDNS

DNS

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## 5.

## cookie

WWDC 2018

iOS

macOS

Facebook

GDPR

" "

cookie

cookie

macOS

Mojave

iOS 12

WWDC

Google IO

Android

Google Photos

Bixby

Siri Shortcuts

## 6. Google

## Chrome

Google

Chrome

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Chrome

Chrome

Chrome

7.

# 1.

## 1.1 Fortinet Bradford Networks

6 4 Fortinet Bradford Networks Fortinet  
Bradford Networks

## 1.2 ConterTack GoSecure

6 6 ConterTack GoSecure ConterTack  
(ETP)  
GoSecure

## 1.3 Zimperium Mi3 Security

6 13 Zimperium Mi3 Security Zimperium

APP Android Network Toolkit Mi3 Security

## 1.4 F-Secure MWR InfoSecurity

6 18 F-Secure MWR InfoSecurity 8000  
1988 F-Secure MWR  
InfoSecurity

# 2.

## 2.1 OneLogin 2250 C

6 5 OneLogin 2250 C OneLogin  
OneLogin



2.7 **Agari**      **4000**      **E**

6 21 Agari Alloy Ventures      6      4000      E

Agari