

+

2018 7

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1.

4D>].3 ET BT .W* 00972.pan 13<MC2ID 10>> BD

1.

2.

3.

AWS AWS Elemental MediaConvert
Amazon SageMake K- (kNN)
TensorFlow AWS Greengrass
C C ++ C AWS Deep
Learning AMI Amazon S3
Amazon GuardDuty AWS GovCloud VMware
Kubernetes TPU
AI
Azure
Lava
" " 4.0 IoT
ET
EASYSTACK
" "
SOC CCID2017

Google

Fortinet

CheckPoint

SandBlast Mobile 3.0

Google Kubernetes Engine On-Prem

k8s

Knative

Apache

Apache Tomcat

TCFS

+

1. AWS

1.1 AWS Elemental MediaConvert

7 2 AWS Elemental MediaConvert

API MediaConvert

AWS

AWS Elemental MediaConvert

AWS Media

Services

1.2 Amazon SageMaker

7 12 Amazon SageMaker

K- (kNN)

SageMaker

15

kNN

/

Amazon GuardDuty



VMware VMware Kubernetes Kubernetes

VMware Kubernetes Azure

VMware Kubernetes

Kubernetes VMware BillShelton

Kubernetes VMware Kubernetes

VMware Kubernetes Google

Kubernetes Google Kubernetes Engine Google

Kubernetes Azure AKS

3. GOOGLE

3.1 Digital Asset

7 24 CCN Digital Asset

Digital Asset CEO CFO Blythe Masters

Distributed Ledger

Technology

DLT

Leonard Law

DLT

Digital Asset

(Digital Asset Modeling Language DAML)

(PaaS)

Orbitera

Digital Asset

3.2

TPU

AI

7 25

NEXT

Google Cloud Next 18

Moscone

CEO Diane

Greene

keynote

TPU

TPU 3.0 alpha

AutoML Vision

Cloud Vision API

AI

G Suite

CEO Diane Green

Greene

AI

AI

CEO Sundar Pichai

Pichai

AI

TPU

TPU alpha

TPU

TPU eBay

API

Cloud Vision API

PDF

TIFF

DeepMind WaveNet

TPU ebay

TPU



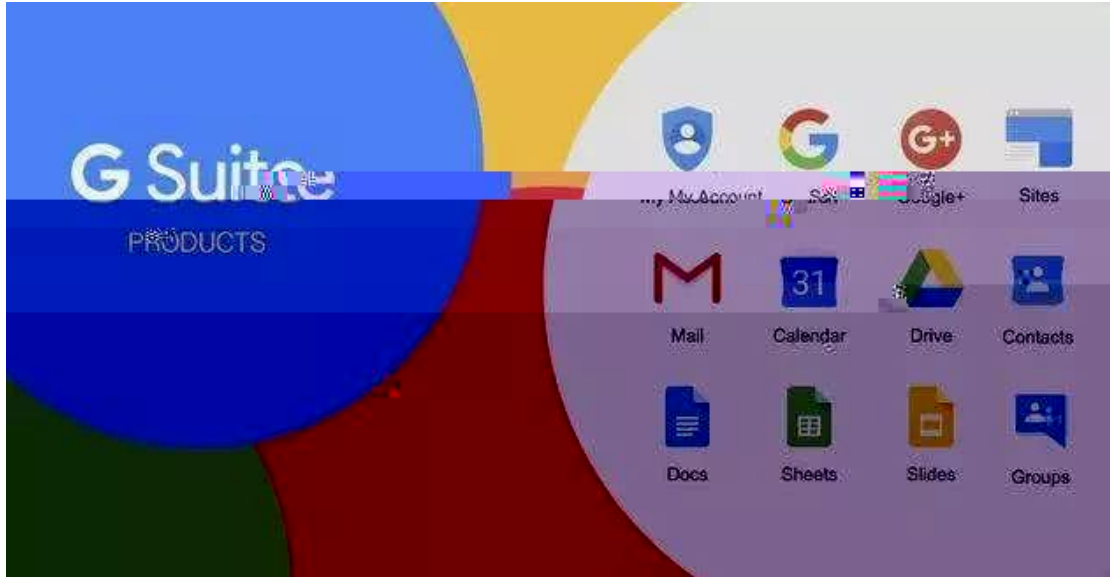
Dialogflow

Contact Center AI

AI

"

"



AI

G Suite

Prabhakar Raghavan

G Suite

G Suite

Hangout

Google

Hangout

AI

G Suite

"

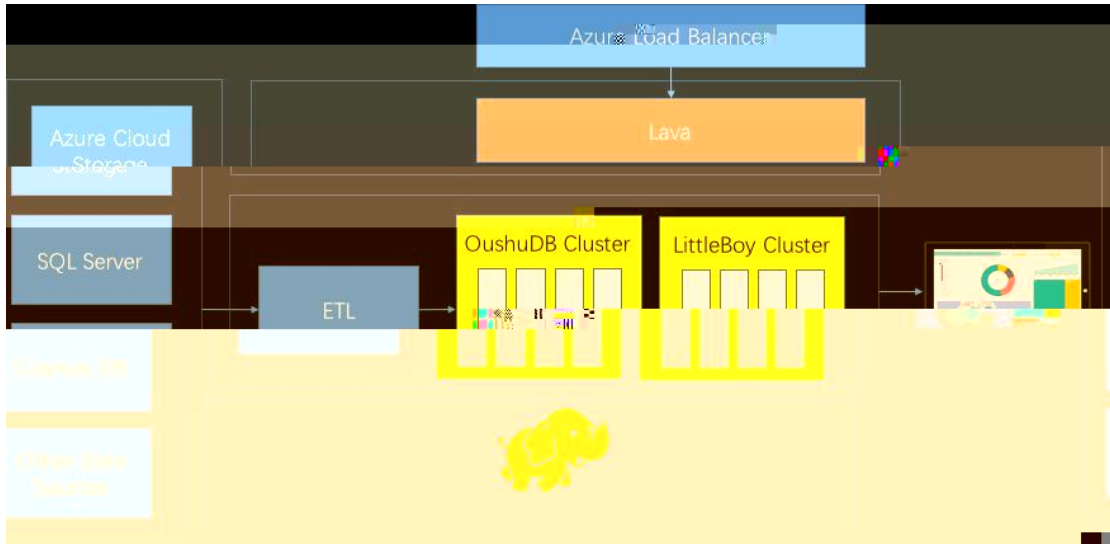
"

G Suite

4. **Azure**

4.1

7



1 " "

Lava

OushuDB

LittleBoy

AI

AI



2

Lava

SQL

CEO

“ ”

5.5 **ET**

7 24

ET

AI

6.

6.1

7 2

2. Easystack

2.1 EASYSTACK

7 27 EasyStack "

DeepFlow® EasyStack " SDN

10 EasyStack

" " " "

" " " "

80%

20%

API

EasyStack

DeepFlow®

EasyStack ECS

" " " + "

" "

API

EasyStack

EasyStack

EasyStack

3. 99CLOUD

3.1

" "

5G

MEC

— " "

" 2018

" " CUBE-EDGE "

MEC

CUBE-EDGE



1.

1.1 SOC CCID2017

2017-2018

SOC

SOC

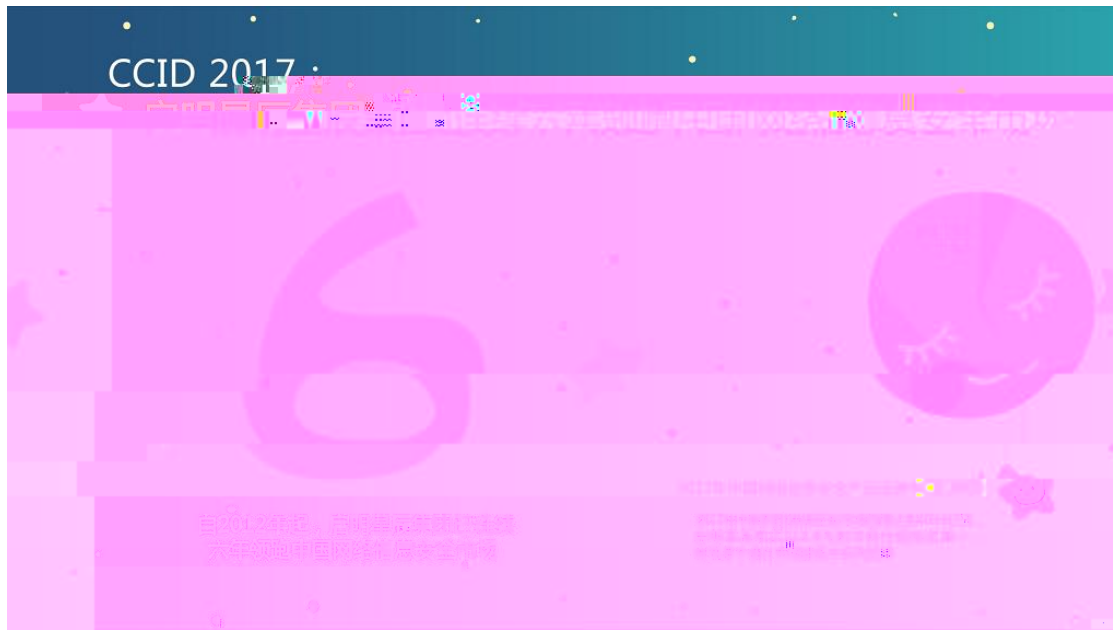
Gartner

SIEM

SOC

SOC

1.3 CCID 2017



2017	IDS/IPS	27.2	16.5%
	IDS/IPS	16	
2017	UTM	22.6	22.6%
	UTM	11	
2017		14.1	22.8%
	(SOC)	10	
2017		23.5	9.4%

2.

2.1

CEO

3.

4.

5. 360

5.1 360

7 7

360



6.

7.

9. Checkpoint

9.1 Check Point SandBlast Mobile 3.0

CheckPoint SandBlast Mobile 3.0

1. Google Kubernetes Engine On-Prem

Google Cloud Kubernetes Engine GKE

GKE On-Prem

alpha

Next

alpha

GKE On-Prem

Kubernetes

Kubernetes

IT

Oakey

VMware

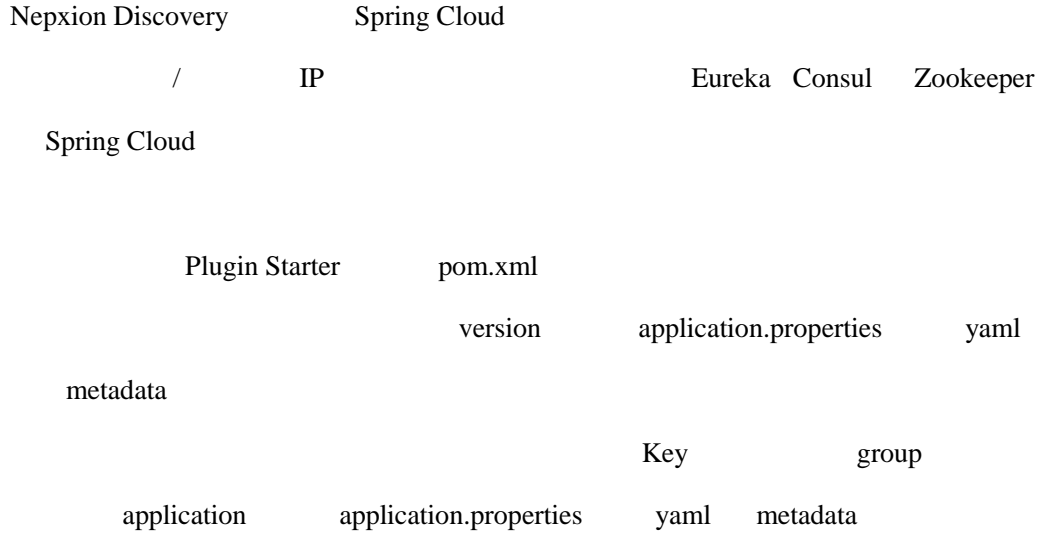
2.

k8s

Knative

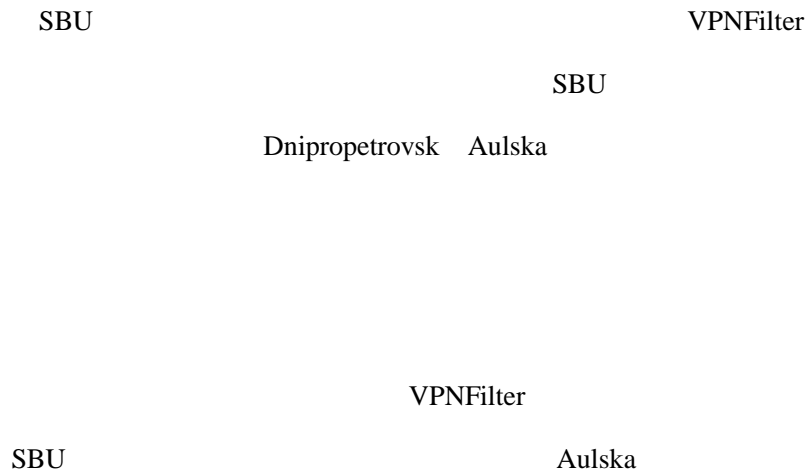
HTTP

3. Spring Cloud



Postman

1. VPNFilter



"

"

SBU

VPNFilter

50

NAS

2.

LabCorp

Lab



LabCorp

Corp

LabCorp

LabCorp

5A 100 20 11 <

Tomcat v9.0.0.M9 v9.0.9 v8.5.5 v.5.31

Tomcat v9.0.10 v8.5.32

Apache

CVE-2018-1336

UTF-8

Tomcat v7.0.x v8.0.x v8.5.x v9.0.x

v9.0.7 v8.5.32 v8.0.52 v7.0.90

4.

CVE-JET EMC /P /MCID 21BDCE.12

CVE-2017-5753 CVE-2017-5715

Spectre1.1

CPU

"

"

BCBS Bounds Check Bypass Store

Spectre1.2

PTE

Meltdown

ARM

Spectre1.1

Oracle

Redhat

ARM AMD

Windows

chrome IOS MacOS

7. Chrome 68

HTTP

7 24

Chrome 68

Google

HTTPS

Chrome

Chrome

Google

"

HTTPS

"

1.

1.1 Netskope Sift Security

7 12 Netskope Sift Security Netskope
Cloud Access Security Broker, CASB Netskope
Sift Security

1.2 Avast INLOOPX

7 25 Avast INLOOPX Avast
4 Avast Avast AVG
INLOOPX android Ernst&Young
DNA CE 50 (2017 6)

2.

2.1 Ankr Network 1295

7 1 Ankr Network Link VC 5 1295
Ankr (DCC)
Ankr

2.2 Fastly 4000 F

7 17 Fastly Deutsche Telekom Capital Partners 2 4000
F Fastly CDN(
) CDN()
Fastly

2.3 ObserveIT 1700 B

7	17	ObserveIT	Bain Captital Ventures	2	1700
B		ObserveIT		ObserveIT	

2.4