

AWS IOT AI AWS
AWS IOT IOT
3C+AI
Gartner
2017 59 2016 21%
2020 90
API

..... 1

..... 2

+ 4

..... 4

1. AWS

1.1 AI

1.2 AWS

1.3 AWS Amazon EC2 Container Service (ECS)
Amazon EC2 Container Registry (ECR) AWS IoT

1.4 AWS

1.5 AWS 41 42%

2.

2.1

2.2 2017 SaaS

2.3

2.4 AI

2.5 IoT

2.6 7 20 MDEC

Digital Hub

2.7 ET

3.

3.1 7 13

..... 8

1.

2.

2.1

2.2

2.3 2017 IT

2.4 99Cloud

3.

- 3.1
- 3.2 3C+AI
- 3.3

4.

5.

- 5.1
- 5.2

.....11

1. Openstack

- 1.1 OpenStack 60%
- 1.2 OpenStack

2. Easystack

- 2.1 EasyStack ESCloud Hybird

.....12

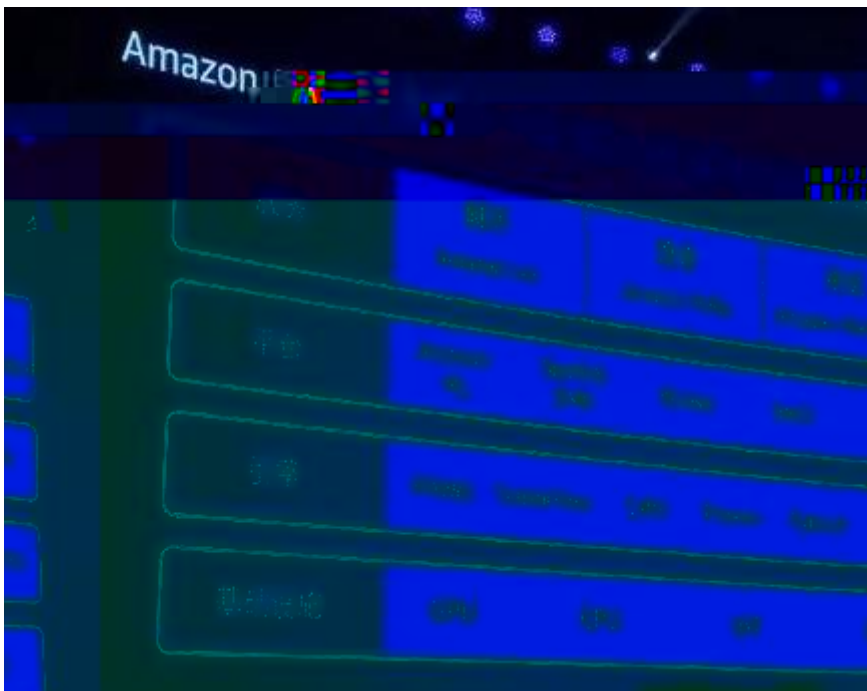
.....13

- 1. **Observable Networks**
- 2. **Rapid7 Komand**
- 3. **Avast Piriform**
- 4. **Flashpoint 2800 C**
- 5. **HyTrust DataGravity 3600**
- 6. **Fireglass**

+

1. AWS

1.1 AI



AWS

MXNet

AWS

Lex

Lambda

AI

AI

AI

AWS

1%



Amazon Rekognition

AI

1.2 AWS



AWS

IoT

AWS IoT

**1.3 AWS Amazon EC2 Container Service
(ECS) Amazon EC2 Container Registry (ECR) AWS IoT**

Amazon ECS Docker Amazon
ECR
AWS IoT
AWS IoT
AWS

1.4 AWS

AWS Greengrass
Greengrass AWS

1.5 AWS 41 42%
AWS 9.16 28% AWS
41 42%

2.

2.1

IoT ID2(InternetDeviceID) IoT
SE ID2

IoT

2.2 2017 SaaS

SaaS 45 2000 2016

SaaS 38% SaaS Security() AI() API() Symbiosys()

2.3



95%

2.4

AI

7 4

AI

2.5

IoT

IoT

IoT

200

IoT

2.6 7 20

**MDEC
Digital Hub**

ACP

2.7

ET

LUNA16

ET 89.7%

iDST

ET

3.

3.1

7 13

1.

2.

2.1

SDDC

SDS



2.2

■ NFV Hypervisor

VNF Virtualised Network Function

Neutron FWaaS VPNaaS

Open MANO Tacker

NFV EasyStack

UMCloud

■ OpenStack Liberty Mitaka
UMcloud EasyStack

OpenStack

2.3

2017

IT

2017 IT IT World Award

2.4

99Cloud

SDN VNF 99Cloud OpenStack VNF

VNF

3.

3.1

3.2

3C+AI

3C Cloud APT Cyber Consumerization
AI

3.3

PC

4.

5.

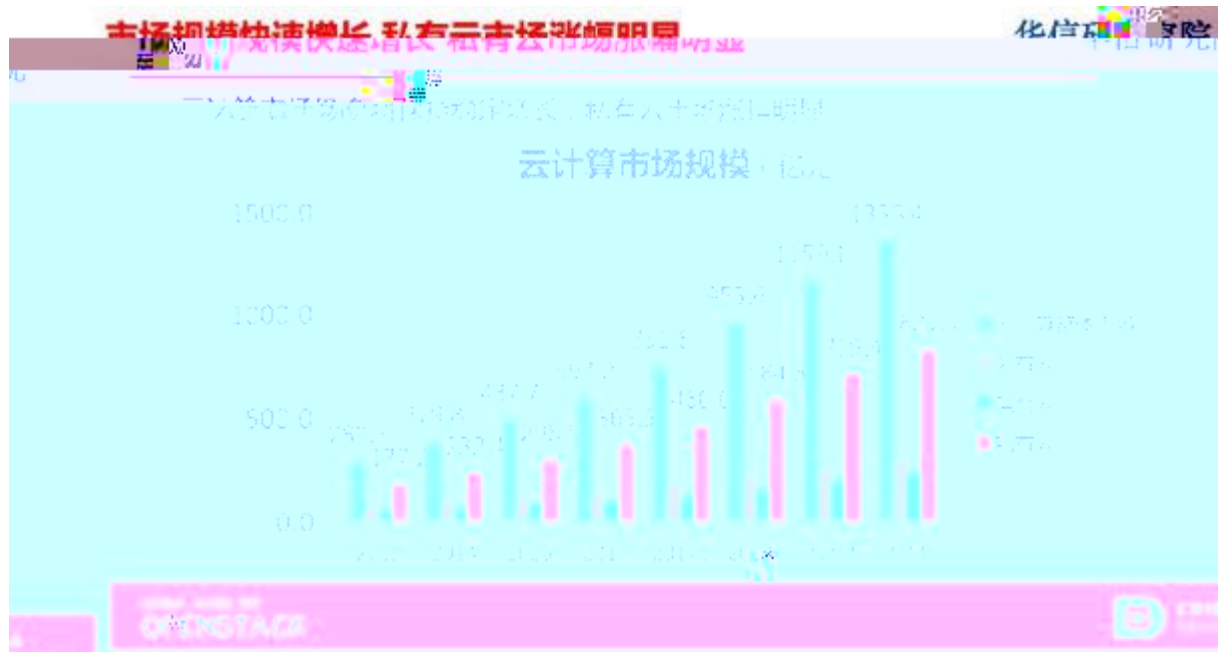
5.1

5.2

1. Openstack

1.1 OpenStack 60%

	2017	751.6
460	2020	1355.4
	829.5	



1.2 OpenStack

OpenStack
IT

2. Easystack

2.1 EasyStack EScloud Hybird

EasyStack AWS OpenStack +AWS

ESCloud Hybird

IaaS

ESCloud Hybird

ESCloud Hybird

OpenStack

■

■

Kubernetes

■

1. Intel CPU

Intel 7 CPU Core i9-7900X

Intel Knights

Skylake CPU

non-inclusive L3 inclusive

CPU

Flush+Flush

Rowhammer

2. IT Corvil

Tetration Analytics

IT Corvil Security Analytics

Tetration Analytics

Corvil

Tetration

2. Rapid7

Komand

IT Rapid7 7 18 Komand
Komand 2015 IT Rapid7
Komand
Rapid7 Komand Rapid7 Insight
IT
Rapid7
Rapid7 Komand
12 Komand Rapid7 1 Komand 125

3. Avast

Piriform

Avast 7 19 Piriform
CCleaner Recuva Speccy Avast Piriform 2004
CCleaner Windows 1.3
1500 Avast 7 13
AVG Avast Piriform CCleaner Avast

4.

Flashpoint

2800

C

Flashpoint 2800 C

BRI

Flashpoint

BRI

Flashpoint

Geogian Partner

Greycroft Partners

Bloomberge Beta Cisco Investments

5.

HyTrust

DataGravity

3600

HyTrust 7 11

DataGravity

3600

DataGravity

HyTrust HyTrust

DataGravity

9200

2014

Discovery

DataGravity for Virtualization

HyTrust

AVP 3600

1

DataGravity

6.

Fireglass

7

Fireglass

Fireglass

2