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1. AWS

1.1 AWS Glue VPC

6 4 AWS Glue VPC

Virtual Private Cloud (VPC)

AWS Glue VPC VPC AWS Glue
 AWS GovCloud AWS GovCloud
 AWS Glue

1.2 Amazon EC2

6 5 Amazon EC2

Amazon EC2

AWS License

Manager

EC2

1.3 Amazon EBS

6 6 Amazon EBS AWS

AWS Amazon EBS

EBS AWS Key Management Service

(KMS) I/O

EC2 EC2

EBS

1.4 AWS Organizations AWS

6 6 AWS Organizations AWS
AWS

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AWS Organizations AWS

AWS Organizations

AWS

1.5 AWS ParallelCluster Elastic Fabric Adapter (EFA)

6 11 AWS ParallelCluster (HPC)
Elastic Fabric Adapter (EFA) AWS ParallelCluster EFA
Open MPI Libfabric
EFA (MPI) (HPC)
EFA HPC EFA
HPC TCP

2. VMWare

2.1 Faction VMware Cloud 1400

6 14 (AWS) VMware
Faction 1400
River Cities Capital Funds Sweetwater Capital Meritage Funds Charterhouse
Strategic Partners Orix Growth Capital Crunchbase 3 1800
B 4900
Faction
Faction
(HDRaaS) AWS VMware Cloud ; Cloud Control
Volumes AWS VMware Cloud ; Bloc
VMware

3. GOOGLE

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YouTube

6 10 The Verge YouTube Snapchat
Gmail Nest Discord

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4. Azure

4.1 **Azure**

6 3 AppRiver

Azure

Azure

5 10 Azure App Services 200

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Office 365

MalwareHunterTeam JayTHL

Azure

4.2 **Azure SQL Database Managed Instance**

Azure

6 12 SQL Server 2008 7 8

SQL Server 2019 7

Azure SQL

Database Managed Instance(SQL Database)

Microsoft Azure

Azure SQL Database Managed Instance PaaS

SQL Server

SQL Server

Azure 100%

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Forrester

The Forrester Wave™ Database-As-A-Service Q2 2019

TencentDB

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Forrester Wave

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Forrester

DBaaS

Microsoft SQL Server MongoDB MySQL PostgreSQL

Redis

Tcaplus

DBaaS

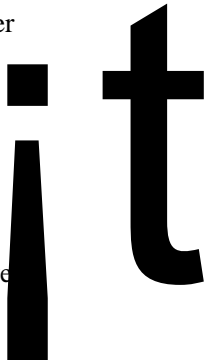
Forrester

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7.1 +AI+5G

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AI IoT 5G



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2. Easystack

2.1 EasyStack

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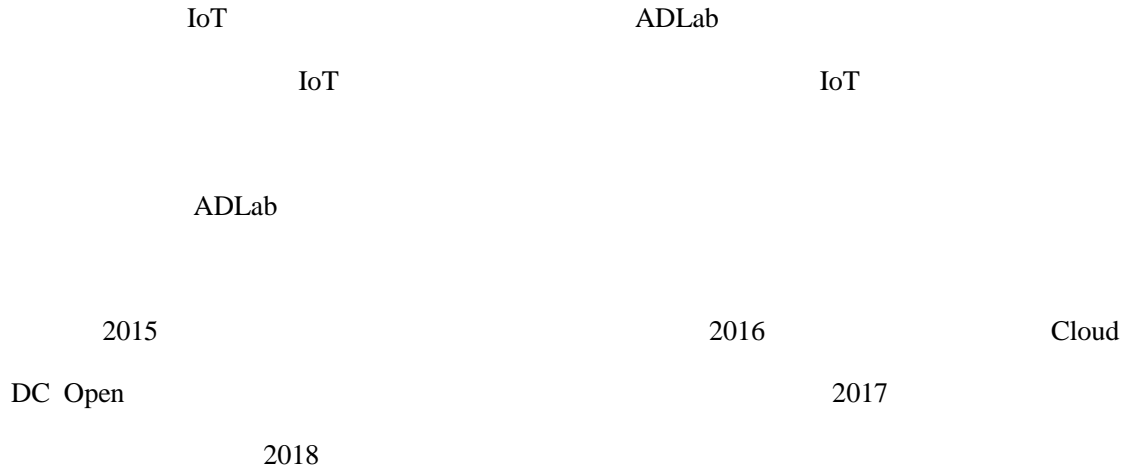
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4.1 **5G**

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- 5G -AISWare AI²
- 5G -AISWare 5G Billing
- 5G PaaS AISWare AIF
- 5G -AISWare Network Intelligence
- 5G -AISWare 5G BigData
- AISWare AntDB

5.

5.1

IPv6

IPv6

1. Kubernetes 1.15

2019 6 20 Kubernetes 1.15 25 2

2. Docker Windows Subsystem for Linux 2

Windows Subsystem for Linux 2 (WSL2)

Kube-OVN

NetworkPolicy

Iptables

Openflow

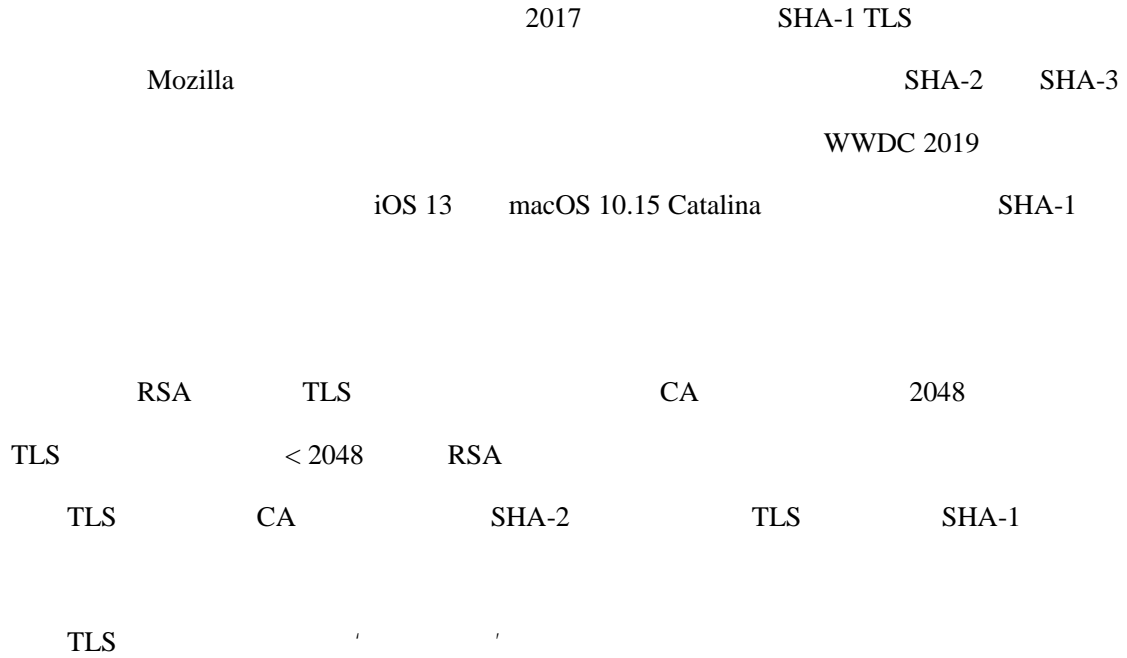
PortGroup

AddressSet

OVN

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2. iOS 13 macOS 10.15 SHA-1



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2.1 Liongard 450 A

6 3 Liongard TDF Ventures 3 450 A
Liongard MSP Roar Roar
Roar

2.2 Orca Security 650

6 12 Orca Security YL Ventures 650 Orca Security

2.3 Expel 4000 C

6 18 Expel Battery Ventures 5 4000 C
Expel