

	Amazon EFS	Amazon EC2	
Ubuntu	Amazon Linux 2	Microsoft SQL Server AMI	
AWS	AWS Config	AWS Elastic Beanstalk	VMware
	APJ	Google	
AI		9600	

360 RSA

RSA

Arista

Networks Fortinet Fabric-Ready

CheckPoint CloudPassage

Cilium1.0

BPF

Kubernetes

Docker

2.0

Kubernetes

PDF

Windows

NTLM

SMT

Pro

MongoDB

Office 365

Windows

Defender System Guard runtime

rootkit

Linux

Windows Defender

AlienVault

OTX Endpoint Threat

Hunter

Mozilla

FIDO

Ubuntu 18.04 LTS

Ubuntu 18.04 LTS

Linux

AMD

SATA Link

3 7

Palo Alto Networks 1

Secdo Evolve IP

thevoicefactory RSA fortscale

SaaS

		<i>i</i>
		<i>iv</i>
+		<i>1</i>
		<i>1</i>
1.	AWS	
2.	VMware	
3.	GOOGLE	
4.	Azure	
5.		
6.		
7.		

2.	Easystack		
3.	99CLOUD		
	"2017		
			12
1.			
		"	"
2.			
3.			
4.			
5.	360		
6.			
7.			
8.	Fortinet		
9.	Checkpoint		
			21
1.	Cilium 1.0	BPF	Kubernetes
2.	Docker	2.0	Kubernetes
			23
1.	PDF		Windows
2.	MongoDB		
3.	Ubuntu 18.04		
4.	SMT		Pro

5.	Linux	Windows Defender	
6.	AlienVault	OTX Endpoint Threat Hunter	
7.		Windows	
8.		Web	
9.	office 365		
			26

1.

2.

OPAQ Networks

+

1. AWS

1.1 Amazon EFS

4 1 Amazon Elastic File System (Amazon EFS)

Amazon EFS Transport Layer

Security (TLS) 1.2

EFS AWS

Amazon EFS

1.2 Amazon EC2 Ubuntu Amazon Linux 2 Microsoft SQL Server AMI

4 19 Amazon EC2 Ubuntu Amazon Linux 2 (LI)

Microsoft SQL Server 2017 Amazon (AMI) AMI

Windows Server Red Hat Enterprise Linux SQL Server 2017 AMI

Amazon EC2 SQL Server

1.3 Hyperledger Fabric AWS

4 19 AWS

AWS AWS CloudFormation

Hyperledger Fabric AWS

AWS Amazon Elastic Container

Service (ECS) Docker EC2

Amazon VPC VPC AWS

IAM

3. GOOGLE

3.1

4 2

NCAA

NCAA

3.2 DeepMind

4 2

DeepMind

Google Cloud

16



Alphabet AI DeepMind
 Alpha Go DeepMind Alphabet
 Facebook A.I.
 3.3 9600
 4 4 6000 9600

4. Azure

4.1

4 1 AI
 Windows

4.2

4 19 ThinkAgile SX for Microsoft Azure Stack
 ThinkAgile SX for Microsoft Azure Stack Azure Stack
 Azure Stack Azure Azure Resource Manager

API Azure



4.3

Azure

4

27

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31

268

16%

Azure

93%

74

35%

2.27%

5.

5.1

4 2 2018

10

OPPO

5.2

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18

43

E-Glober

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E-Glober

E-Glober

E-Glober

5.3

4 10

LuxuryPavilion

Luxury Pavilion

ID

阿里区块链项目统计		
时间	项目名称	具体内容
2016 年 7 月	公益善款追踪	与中华社会救助基金会合作，在支付宝爱心捐赠平台上线区块链公益筹款项目“听障儿童公益项目”，让每一笔善款可被全程追踪。
2017 年 8 月	“医联体”区块链“试点项目”	阿里健康与江苏常州市合作推出全国首个基于医疗场景的区块链应用——“医联体”区块链“试点项目”。该项目旨在将最领先的区块链技术应用到常州市“医联体”技术架构体系中，实现当地部分医疗机构之间安全、可控的数据互联互通，用低成本、高安全的方式，解决长期困扰医疗机构的“信息孤岛”和数据安全问题。
2017 年 10 月	“BASIC”战略	“BASIC”战略，其中的 B 应的就是区块链 (Blockchain)，技术实验室宣布开放区块链技术，支持进口食品安全溯源、商品正品溯源等。蚂蚁金服风控团队宣布开放风控云服务，帮助解决各行业面临的业务安全风险问题，比如羊毛党，信贷欺诈，黄牛党，刷单等等风控问题。
2017 年 11 月	数字雄安新区区块链实施平台	阿里巴巴集团、蚂蚁金服集团与雄安新区签署了战略合作协议，阿里巴巴与蚂蚁金服联合共建数字雄安新区区块链实施平台。
2018 年 4 月 12 日	奢侈平台 Luxury Pavilion	助阿里云区块链技术，天猫会将奢侈平台 Luxury Pavilion 上商品的原材料生产过程、流通过程、营销过程信息整合写入区块链。

5.4

ET

83%

65%

4 20

ET

GDM

83%

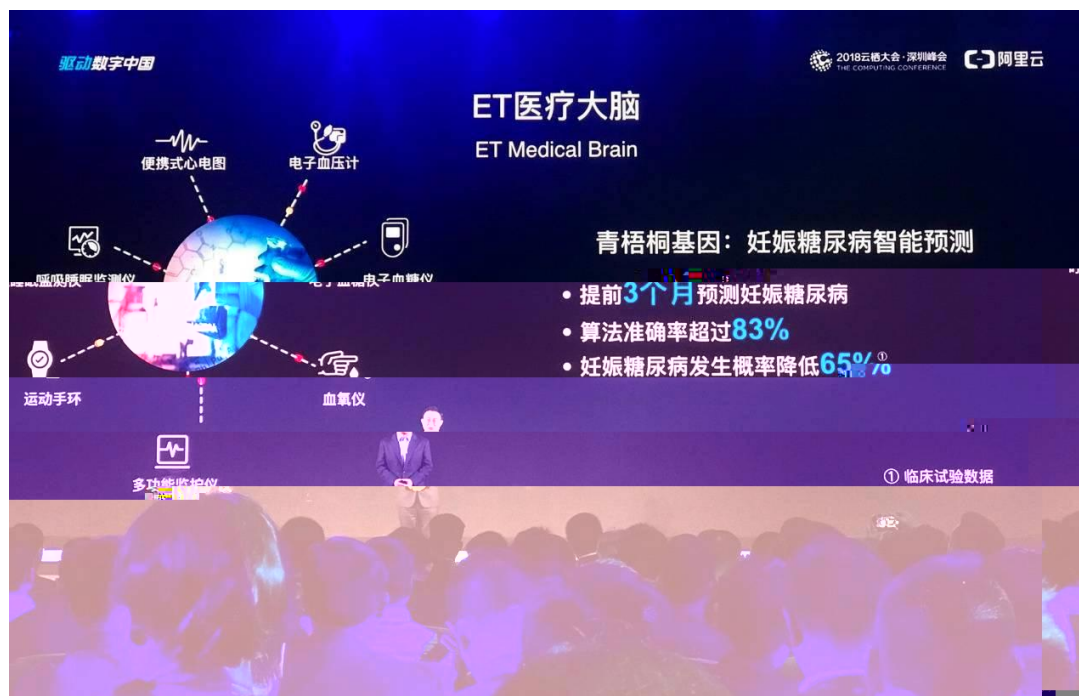
65%

ET

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83%

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4 22

22

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6.1

4 12

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7.1 2017

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2017

2017

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2017

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56% 372%

35

2016

36%

60%

99%

135%

2017

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2018

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7.3 SDSec RSA

4 26

RSA 2018

SDSec

SDSec

SDSec

SDSec

SDSec SDN

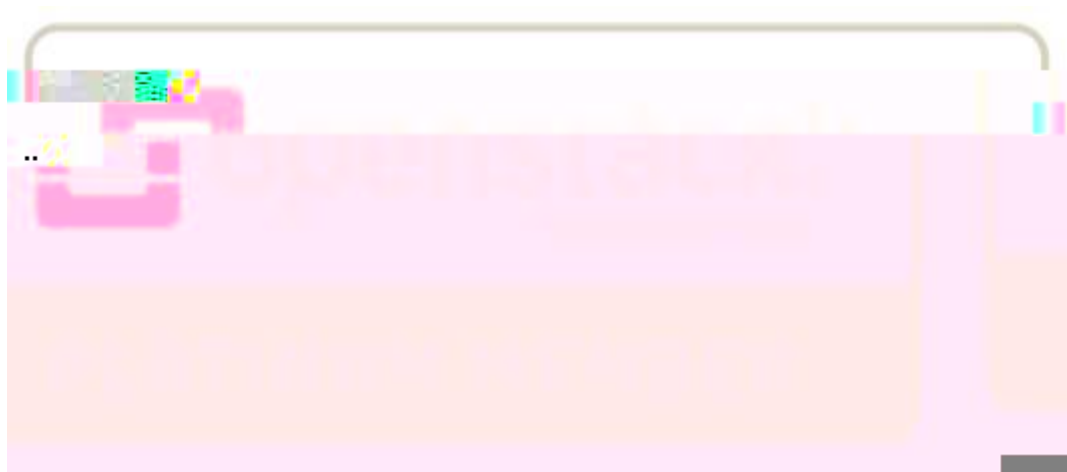
SDN

SDSec

1. Openstack

1.1 OpenStack TStack

2018 4 25 OpenStack OpenStack
TStack OpenStack 2017 Superuser OpenStack
TStack OpenStack



TStack

IaaS PaaS SaaS

TStack

TStack

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7 14 300 ;TStack

QQ

TStack

15 50

2. Easystack

3. 99CLOUD

3.1 2018 SDN/NFV

1.**1.1****2016**

2016

D16110100330000

D161100003316001

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2017

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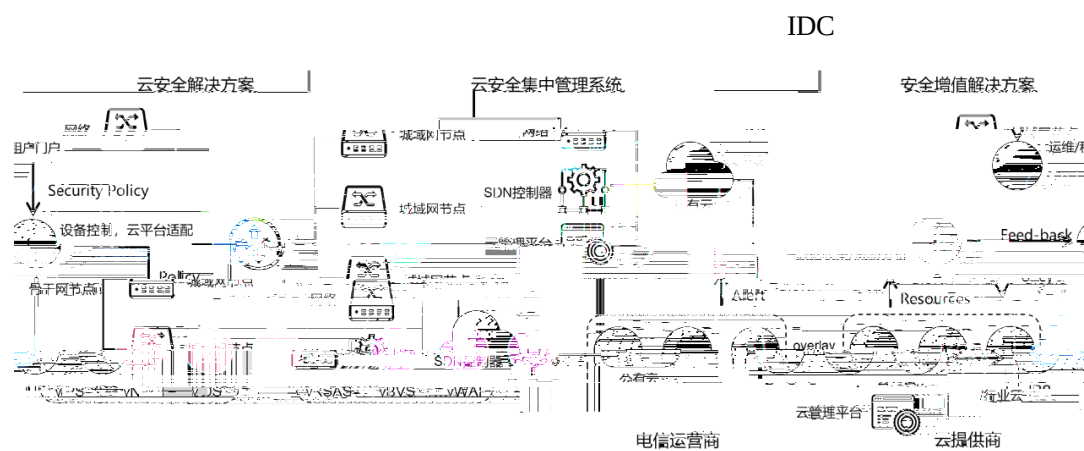
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SDN

VMware ESXi KVM

OpenStack

HUAWEI Fusionsphere

API

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Cyber Liability Insurance

90%

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4 18-19 2018

4.0

CPS

5. 360

5.1 360 2018RSA

360

360

RSA 360

DDoSMon ScanMon DNSMon

DNSMon2018

DNS

ScanMon

360

mirai

ScanMon

DDoSMon

DDoS

DDoS

DDoSMon

360

/

QVM

PE

QEX

AVE

APT

RSA

5.2 360

360

360

360

360

360

6.

6.1

RSA2018

WEB

SaaS

WEB

SaaS

AiLPHA

ICS

6.2



CMDB

7.

8. Fortinet

8.1 Arista Networks Fortinet Fabric-Ready

Fortinet Security Fabric Arista EOS

Arista EOS

Arista

Fortinet FortiGate

FortiGate

Arista Networks

CloudVision MSS

FortiManager

MSS

FortiGate

Arista

Fortinet

Fortinet

9. Checkpoint

9.1 CloudPassage Check Point

CloudPassage

Check Point

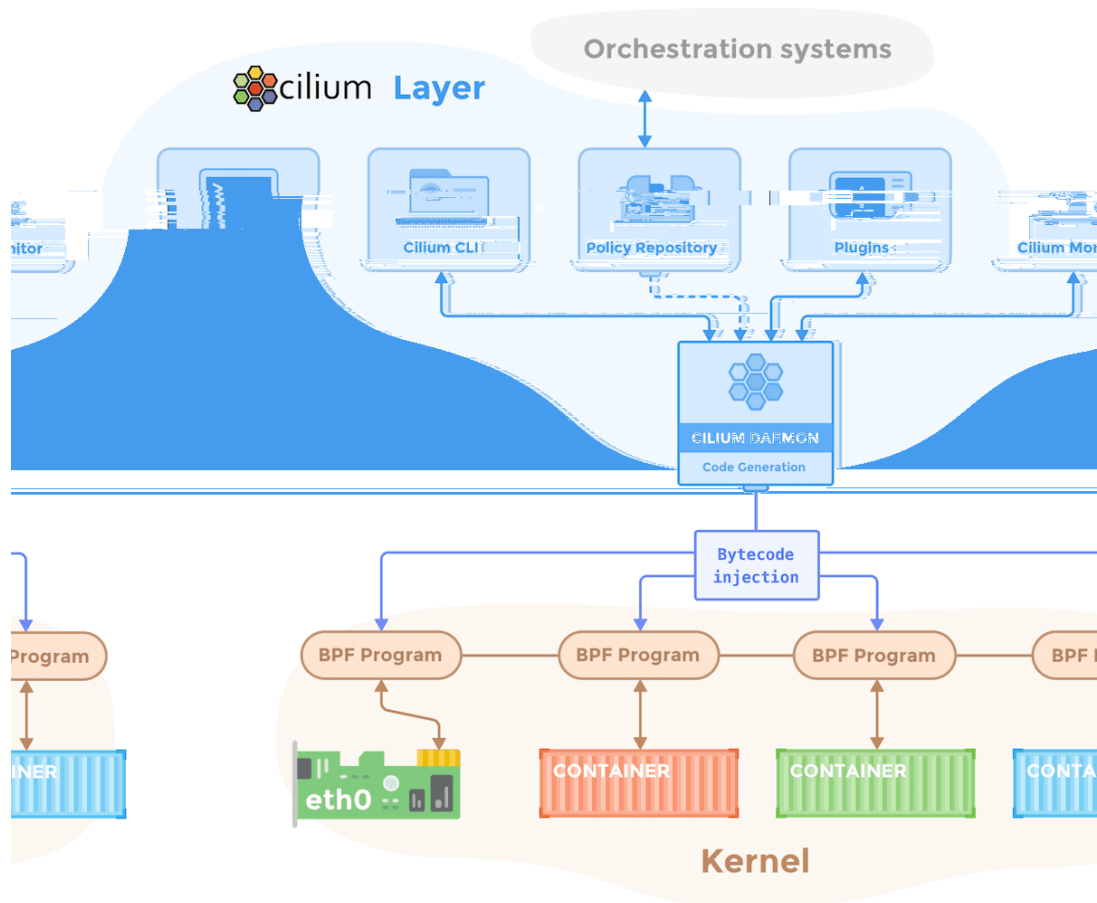
RSA

N 3635

-

-

1. Cilium 1.0 BPF Kubernetes



BPF

BPF

Linux

Service Mesh

BPF

Service Mesh

Cilium 1.0

Envoy

Cilium

Sidecar

Sidecar

CNI CMM

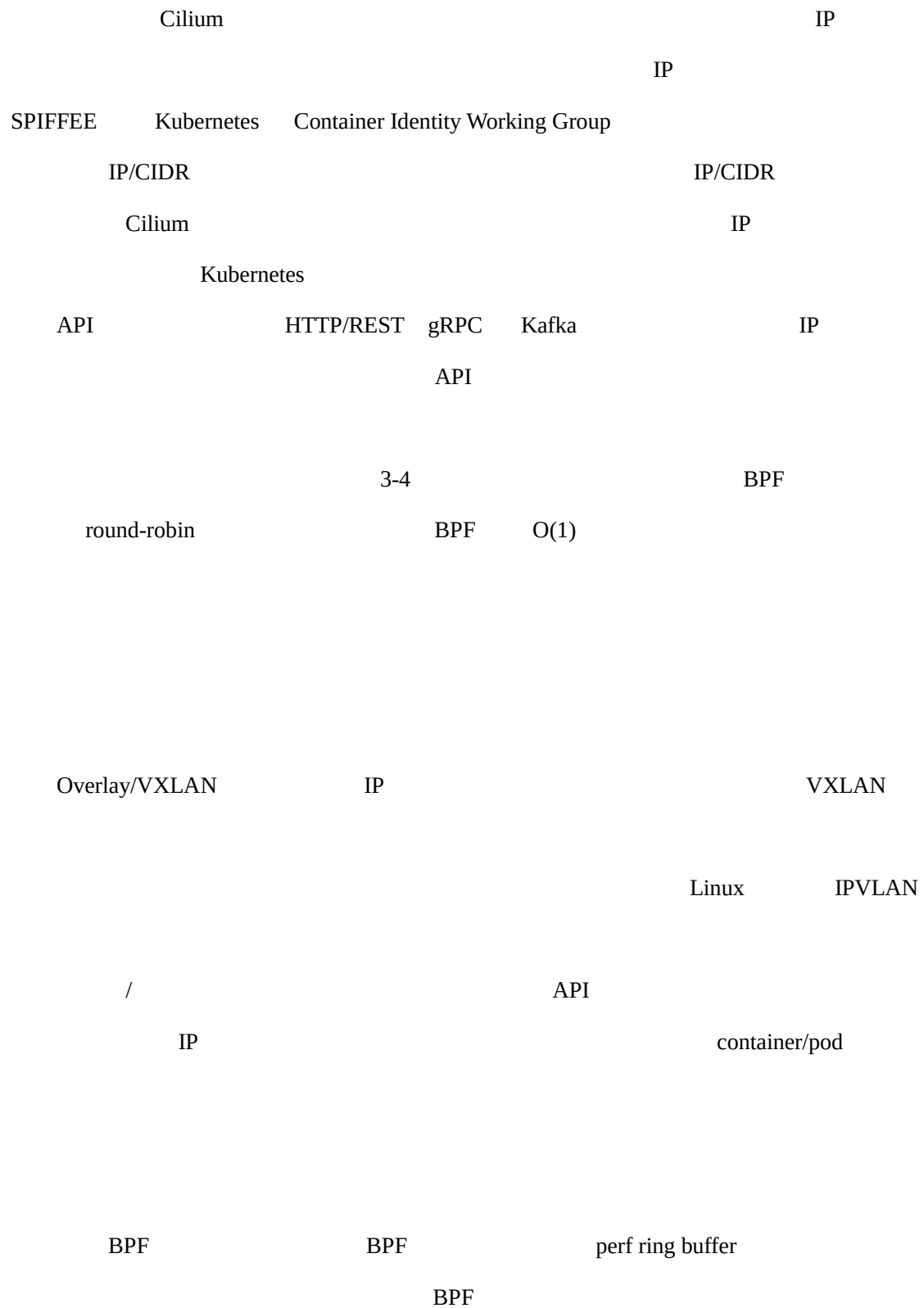
CNI CMM

Kubernetes Mesos Docker

API

Cilium

API



2. Docker**2.0****Kubernetes**

Docker

PDF FoxIT
Adobe ADV170014
Windows NTLM SSO

2. MongoDB

MongoDB 25,000
Bezop Kromtech
Bezop
Bezop

3. Ubuntu 18.04

Canonical 26 Ubuntu 18.04 LTS Canonical CEO Ubuntu
18.04 LTS
Ubuntu 18.04 LTS Bionic Beaver Canonical
2023 5 Ubuntu 18.04 LTS 4.15 Linux
AMD SATA Link

4. SMT Pro

4 25 Pro SmartMesh(SMT)
SMT Pro
SMT
SMT BEC
SMT okex

5. Linux Windows Defender

Windows 10 Insider Preview Build 17650 RS5
Fluent Design Windows 10 Windows Defender

Windows Defender	Linux Windows	WSL
WSL		Windows
WSL	Linux	SSH Web
Defender		

6. AlienVault OTX Endpoint Threat Hunter

AlienVault	OTX Endpoint Threat Hunter
	Open Threat
Exchange	OTX
	OTX Endpoint Threat Hunter AlienVault
OTX	

CR	Web				
Web	Windows	Mac	Linux	Chrome OS	Android

9. office 365

	Office 365	
	OneDrive	30
OneDrive		
	OneDrive	
	OneDrive Web	
	OneDrive	
	OneDrive	

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1.

1.1 Palo Alto Networks SECDO

4	10	Palo Alto Networks	SECDO	1	Palo Alto
Networks				Secdo	

1.2 Evolve IP thevoicefactory

4	18	Evolve IP	thevoicefactory	Evolve IP
				IP
		EMC	VMware	Broadsoft

thevoicefactory

API

1.3 RSA

fortscale È

RSA

Fortscale

Fortscale

Fortscale

		+		2018	4		
2.4	ObserveIT		1600		B		
	4	11	ObserveIT	Bain Capital Ventures	1600	B	ObserveIT
					1600		
2.5				2250	B		
	4	13		Columbia Capital	2		2250
			B				
							,
2.6	Onapsis Inc.		3100		C		
	4	13	Onapsis Inc.	406 Ventures	3100	C	Onapsis
			ERP				
2.7	Saviynt		4000		A		
	4	18	Saviynt	Carrick Captital Partners	4000	A	Saviynt
			Saviynt	IGA			
			SOD				