

+

“

”

“2019

”

“2019

”

AWS

1.3 AWS Site-to-Site VPN**IKEv2**

2 6 AWS Site-to-Site VPN

Internet Key Exchange

2 (IKEv2)

VPN

IKEv2

AWS

AWS

AWS

AWS

Well-Architected

1.6 AWS IoT Device Defender

2 19 AWS IoT Device Defender

AWS IoT Device Defender

AWS IoT

Core

90

AWS IoT Device Defender

AWS

1.7 AWS Elemental MediaConvert

VMWare

2.1 VMware

AetherPal

2 18

VMware

AetherPal

AetherPal

“ ”

VMware

Shankar Iyer

VMware

Workspace One

Workspace One

AetherPal

Remote Support

Azure

5.1

200

1 30

2019

Q3

2018

213.6

200

111.7

4

20

40%

500

80%

678

AI

50%

PC

GDC

“ ”

i7-8709G

PC Farm

/ / /

AR/VR

i7-8709G

MediaSDK

1080p /50~60 FPS

6.2

2 26

“ ”

30—50

100

1000

7.1

2 20

AI

+

2019

02

1.1

2019

2 3

2019

2000

1.2

Adobe ColdFusion

2019

2

12

Adobe

CVE-2019-7091

ColdFusion 11 Update 15

ColdFusion 2016 Update 7

ColdFusion 2018 Update 1

V6.0 2019 2 15

6070 607000204

<https://www.venustech.com.cn/article/type/1/146.html>

gateway-config.xml

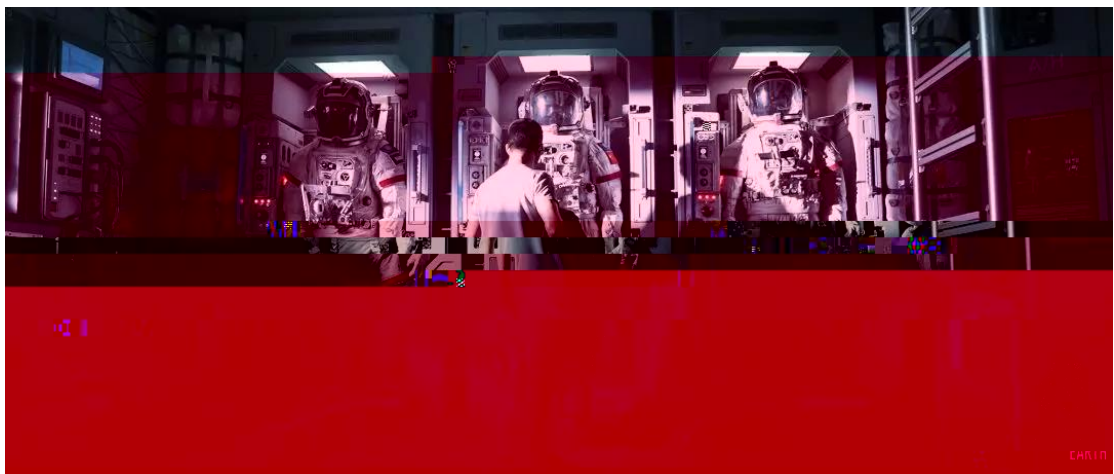
JavaBeanAdapter

CSA	SOC	SA	AEM
CVS	NBA	BSM	LAS
Detector			

```

graph TD
    SIEM --- PSP
    SIEM --- UTT
    SOC --- UTT
    SOC --- AN
    BDSA --- AN
    BDSA --- ML
    UTT --- AN
    AN --- ML
    UEBA --- AA
    AA --- Visualization
    Visualization --- QD
    Matrix_Opt[Matrix Opt.] --- KG
    KG --- QD
    QD --- TH
  
```

PAC PBC PCC PSC SRC



“ ”

“ ”

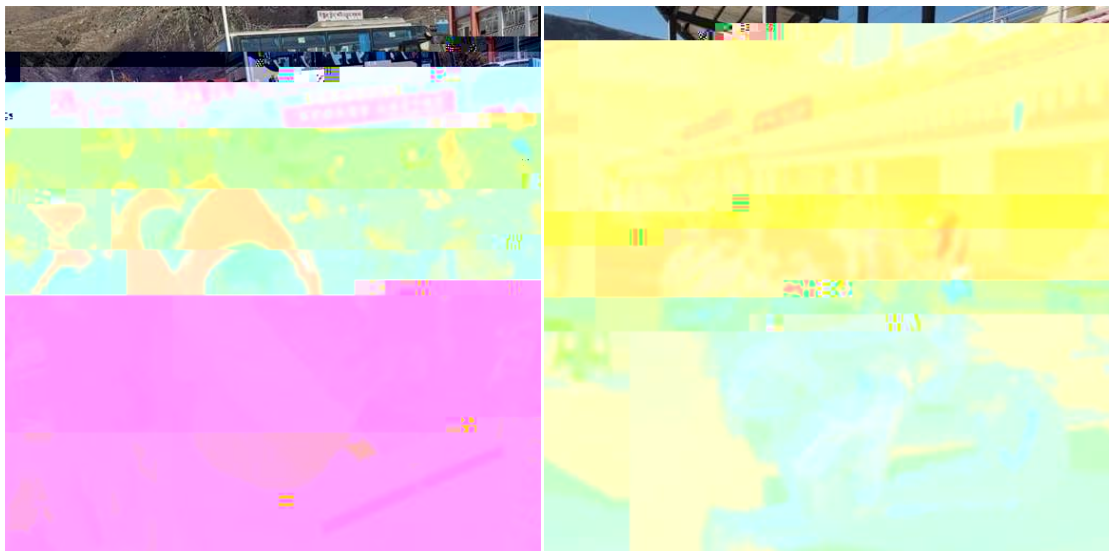
1.4

2019

5406

3363

2043



2012

2.1 EDR IT168

EDR

IT

——IT168

“ 2018

”

1

2017 5

2018

2018

2

Web

2.0

EDR

EDR

1

EDR

2

EDR

EDR

EDR

3

+

2019

02

IPv6

X10800

4.1

40

GSMA

Verizon 40

2022

60% GDP

5G

“

ř ←

6.1

“ 2018

”

“

”

“

”

3

	+	2019	02		
2018	12	4.3%		12	4.3%

NGFW

IPS

Fortinet

Nirav Shah

Docker v18.06.2 v18.09.2

2. Docker

Windows Server 2019

Docker	Docker Enterprise	Windows Server 2019
Long Term Servicing Channel	LTSC	Server 1809
SAC	Windows Server 2019	SAC
		LTSC
		IP

3. Linkerd 2.2

2	12	Linkerd 2.2		
			CLI	logs
endpoints	Linkerd			
		CNI		
NET_ADMIN				
				2.1
		Linkerd		
			Linkerd 2.2	
isRetryable			timeout	
		retryBudget		
				Kubernetes
	“	”	Linkerd	Pods
				Pods

+

2019

02

02

6.

Alexander Niejelow

7.

2019

1.

1.1 Symantec Luminate Security

2 12 Symantec Luminate Security

Luminate TM

2.

2.1 vArmour 4400 E

2 6 vArmour AllegisCyber NightDragon Security 4400 E
vArmour

2.2 Illumio 6500 E

2 7 Illumio J.P. Morgan Asset Management 6500 E

Illumio

Illumio

2.3 PerimeterX 4300 C

2 11 PerimeterX PerimeterX 4 4300 D

Perimeterx

Perimeterx BOT

PX Bot Defender

“ ”

