





_____	03
_____	03
_____	04
_____ 2023—2025 _____	04
_____	05
CERNET _____	05

_____	06
_____	06
_____	06
_____	07
_____	07
_____	07
_____	08
_____	08

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_____ GPT _____	10
_____	10
CERNET DNS _____	10

CIO _____



50

2016 4 19

“ ”

“ ”

2018 4 2022 8

“ ”

2022 10 16



5 29





2027

2035

	8	6	13	
2023—2025				
	30			2025
50			1	
				19



6%

17%

260

1.2

7.5%

8000

“ ”

“ ”

22



2022

CERNET

2023 11

IPv6

2023 8 30





5 22

4

27

IPv6



FITI

FITI

FITI

“ ”

40

FITI

200G

5

35

40

IPv4/IPv6

4096





5 26

HPE

48%

Izar Holding Co
35

1%

49%

SaaS

5G



—— 31

“ ”

“ 2+4+31+X+O ”

“ ”

DDoS

“ ”

“ 5G+ ”

“ 4+N+31+X ”

“ ”

“ ”

“ ” AI ”

“ ”

5G

R18

5G

5G

5G

ICT

——

_____ C114 _____



312
300-500

/



() GPT 6 5
() GPT
GPT GPT-4 ChatGPT ()
()
()GPT ()
) GPT
GPT ()



CERNET ISIF
CERNET
DNS
404 1100
DNSSEC
DNSSEC
CERNET
HTTPS



CIO

IT

RIPE 5

“ ”

5G

6G

Meta Netflix

550

60%

350

APNIC_____



IDC	2022	IT	2022
IT		23.8	12.4%
2022	IT	39.2	12.5%
2022			

C114_____

2022-2023 IDC



XR

- _____
- _____
- _____
- _____
- _____



6260 3794

scgl@cernet.com

