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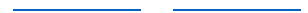
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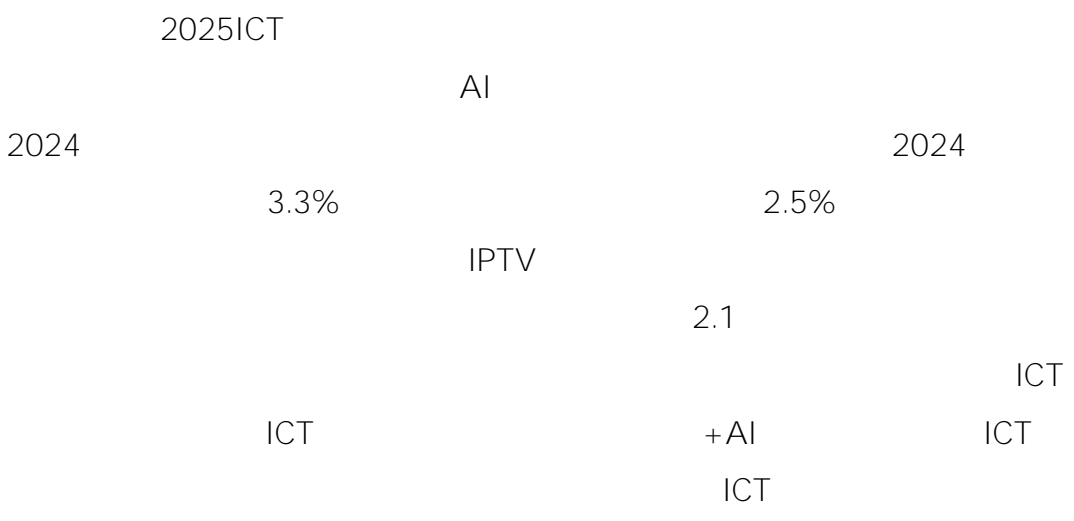
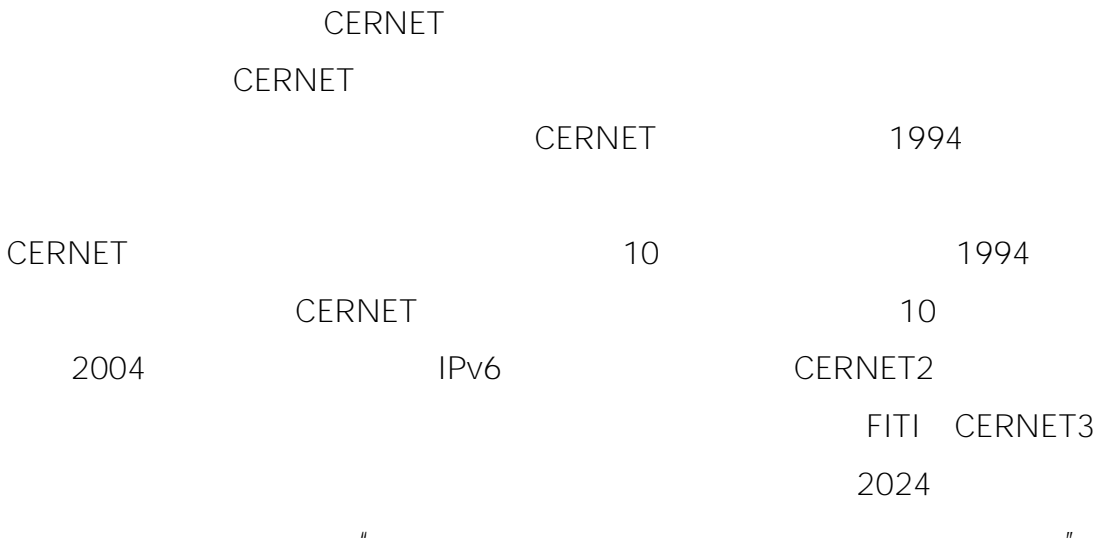


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NEA3R

Internet2

400Gbps

Internet2

ANA

NEA3R

Internet2_____

NOAA

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Rhea

Rhea

NOAA

NESCC

Rhea

NOAA



2023 2023 2023 2023

108 15% 137

207 24.2% 68

/ 107 53 7

75 241 117T

100T 90

150T 25 310

POP 8200 40

10000 20 10

124 46.4T 31.3T

C114

Gartner

15% 2027 17%

GenAI 2025

(CASB) (CWPP) 87

2025

5G

IPv6 39.4%

45% 40% 30% IPv6

2023 10 IPv6

8.22 5.31

1.63 IPv6 2024 5500 IPv6

1445 1425 IPv6 98.6%

IPv6



ICT

AI

5G-A

4

2022

2024

90.60

91.88

93.55

2023

2700

2022

7.52

91

7000

5.4



scgl@cernet.com

