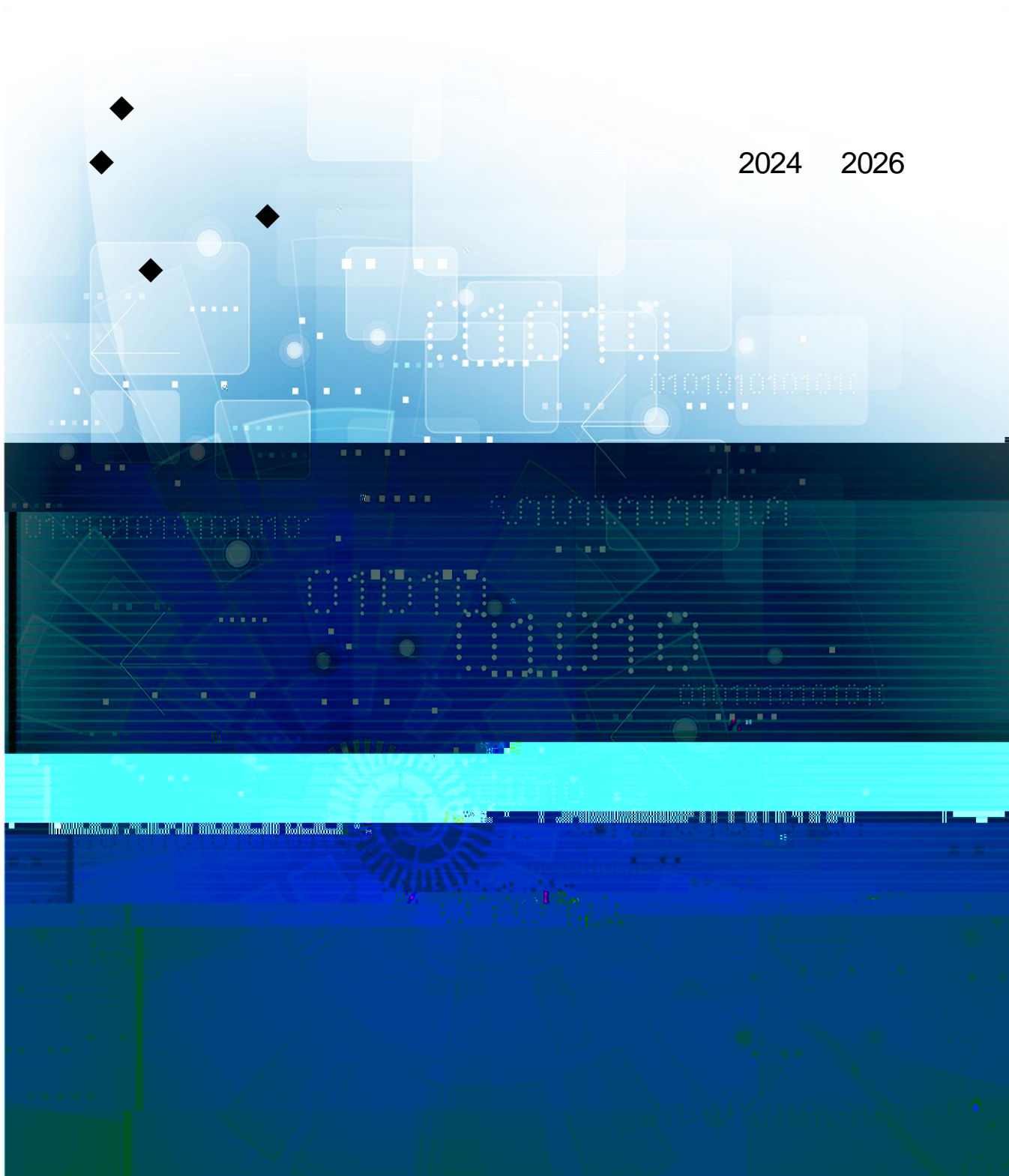


2024 2026





01

_____	03
_____ " x" _____ 2024—2026	03
_____	04
_____	04

02

_____	05
_____	05
_____	05
_____	06
_____ (2023-2025)	06
_____	06
_____	07
_____ IPv6 _____ 10	07
_____	07

03

_____ 2024	08
_____ O	08
_____ " "	09
_____	09
_____ " "	09

04

_____ 100Mbps/20Mbps	10
_____ 2024 _____ 7.6	10
_____ _____ 10%	10
_____ Gartner _____ 2024	11
_____ Gartner _____ 2023	11

05

_____	12
-------	----



2025

13

"

"

17

2024 2026

2026

4

12

3



2025 " "

1ms 60% 5ms 20ms

80%





2024

"

"

"

5G

6G

5G

" "

"

"

"



"

13

"



12 16

102

94%

50%

19.2%

C114



C114

IPv6

10

" RFC6052 RFC6145

RFC7599 IPv6 IETF RFC 10 " 2023

IPv4 IPv6

IPv6 IPv6 APP IPv6

40.63

23.08%



2024

1 11 2024

7

"

"

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"

"

O

" 2023

" 1.2023

2.

3.

4.

5."

"

6.

7.2023

8.

9.

10.





"

"

100 _____

1.

2.

Web App

3.

4.

"

" 2.0



100Mbps/20Mbps

11 1
 NOI
 FCC 706 — —

FCC 25Mbps 3Mbps
 100Mbps 20Mbps

2024 7.6

" " " "

2024 5.49

5G

2.14

10%

Telefonica 10%
 stc

21

4.9%

5%

C114



Gartner

2024

Gartner

2024

1

SIS

2

3

4

5

6

SIS

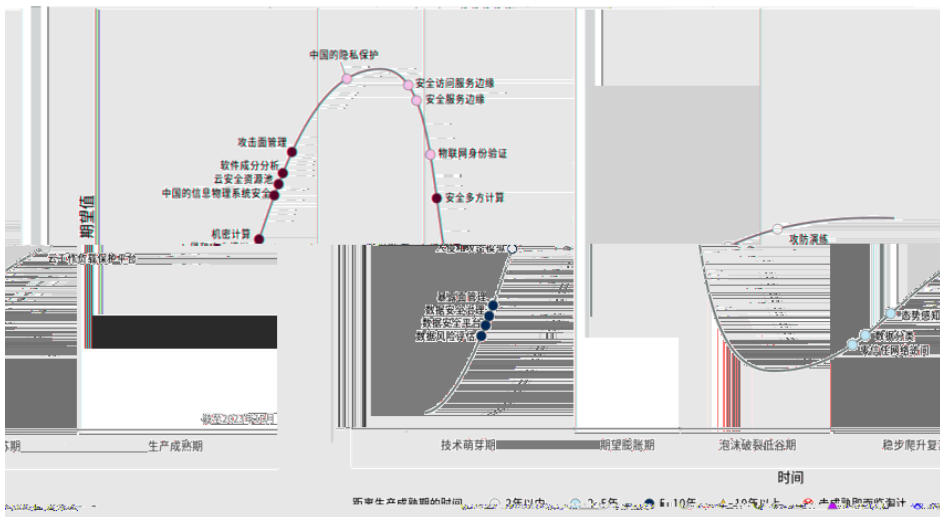
Gartner_____

Gartner

2023

Gartner

2023



C114_____



2023

IPv6

IPv6

IPv6

40%

30%

IPv6

IPv6

2023

IPv6

10000

IPv6

50%

IPv6

IPv6

IPv6

IPv6

IPv6

IPv6



2023

4

"

"

"

"

"

"

"

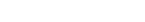
"

/

" 1+3+5+N "

"

+ "





ICT

ICT

AI

5G

C114_____

2023 IT

2023

ICT

2023

2023

CIPS

2023

100

2023

Hyperproof

2024

6

2024

8



6260 3794

scgl@cernet.com

