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12 IPv6 05
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IPv6 06
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09

EDUCAUSE 2020/21 IT 10
Internet2 10
VR 11
2021 9% 2023 11
RVA FTTH 11

12

3 28

24365

“ ”

3 15 17

2022 13

“ ”

100

2021

……“ ”

2021

5G

IPv6

IPv6

4G/5G “ ”

IPv6

IPv6

IPv6

CERNET IPv6

IPv6 IPv4 IPv6

IPv4

SRv6 SRv6 SRv6

3 25

“ ”

“ 101 ”

4

32% IT

37% IT IT

4.2%

EDUCAUSE

PLA 2020 11%

32% 65% IT

IT

Internet 2 Toward Gigabit Libraries TGL ——

IT

117

115

Internet2

200 4,500

“

“

Campus Technology

Dell'Oro Group 2021
9% 2022
3% 2023 2024

2022
C114

RVA LLC 2022-2026
FTTH 5G (FTTH)
1250 FTTH RVA
RVA
2030

/

3 30 2022

, APP

API

API

Brand Finance “ 2022 150 ” Verizon 696.39 AT&T 601.69 470.09

199IT

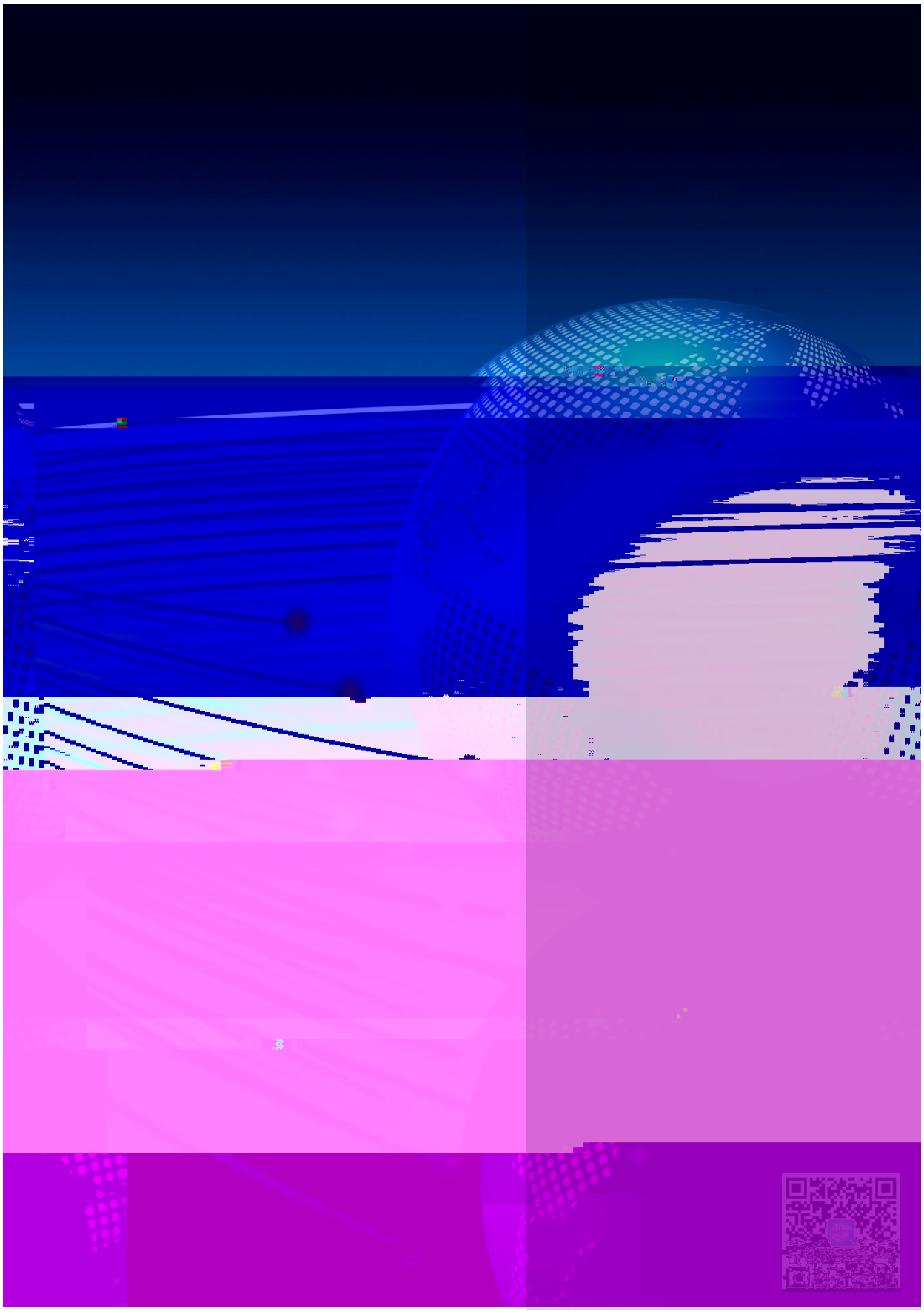
“ ”

100%

“ 2.0 ”

“

”



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