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Internet2	10
VR	11
2021 9% 2023	11
RVA FTTH	11
	12



3 28

24365

“ ”



3 15 17

2022 13

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100 _____





2021

.....“ ”

2021

5G



IPv6

IPv6

4G/5G

“ ”

IPv6

IPv6

IPv6



CERNET

IPv6

IPv6

IPv4

IPv6

IPv4

SRv6

SRv6

SRv6





3 16





3 25

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“ 101 ”

4





4 6 QS 5

51 15200

93

10

771 4 10 3 1

22 100 50 33

27 6 5

3 50

2

1

Pro_____

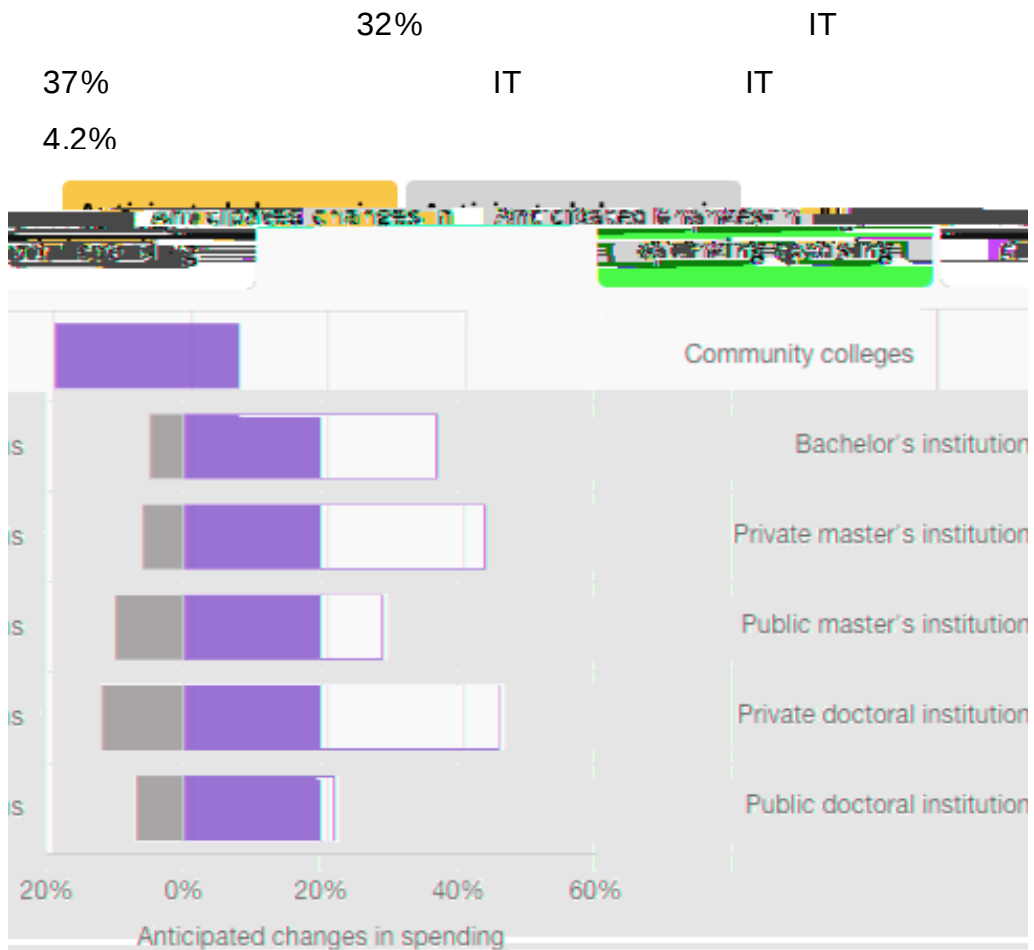
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2

3

4



EDUCAUSE

PLA 2020

32%

65%

IT

Internet 2

Toward Gigabit Libraries TGL

IT

11%

117



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

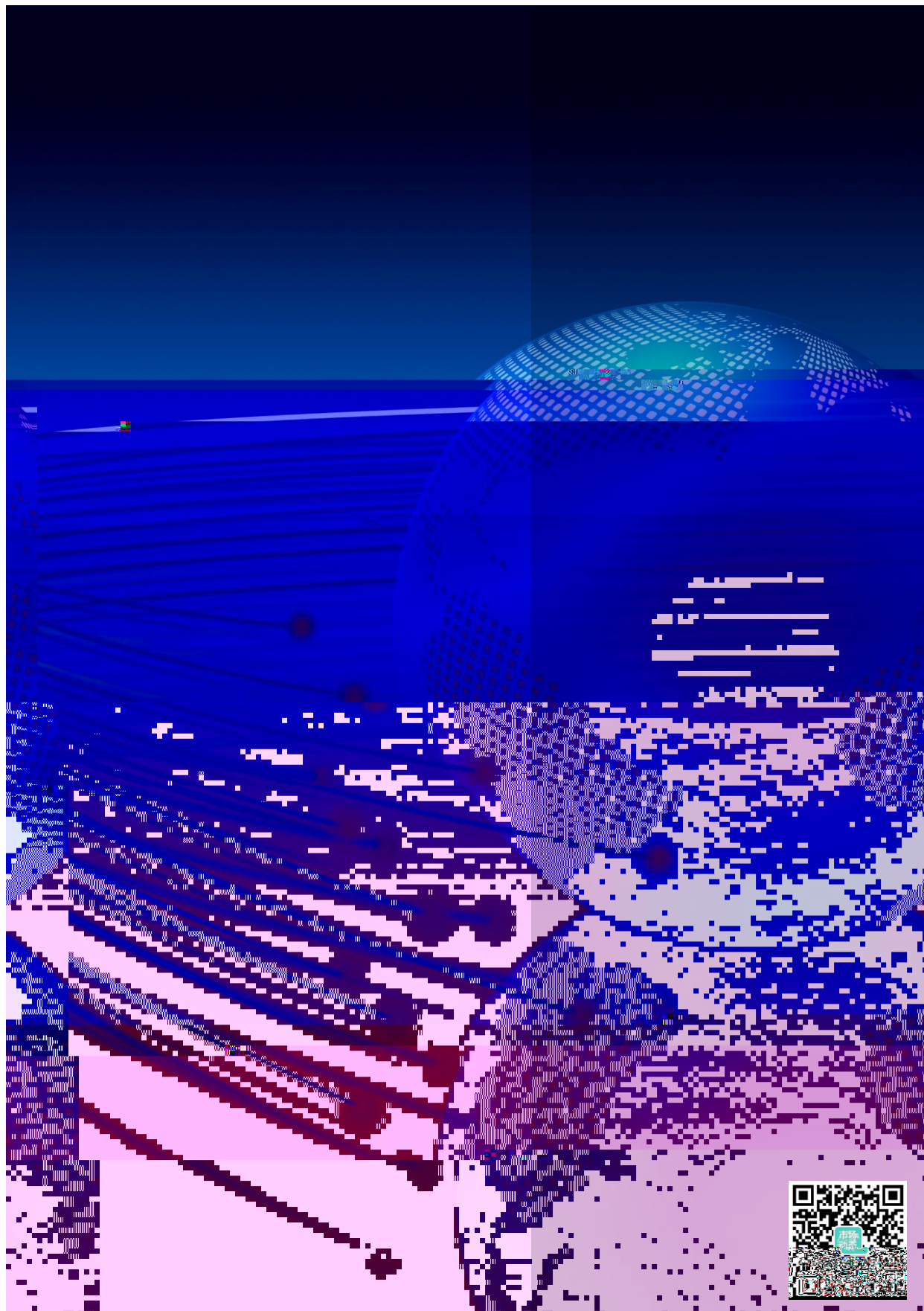
API

API



Brand Finance	“ 2022	150	”	Verizon
696.39			AT&T	601.69
		470.09		
				199IT_____

		“	”
	100%		
“	2.0 ”		
		“	
”			



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