

建漢科技法說會

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Opening

財務報告

營運現況

未來布局

Q&A



財務報告

第三季營運成果_綜合損益表

綜合損益表項目 (新台幣百萬元)

	3Q21	2Q21	3Q20	季變化	年變化
營業收入淨額	913	949	1,273	-3.9%	-28.3%
營業毛利率	0.6%	3.5%	7.4%	-2.9%ppts	-6.8%ppt
營業費用	99	99	98	-0.1%	0.8%
營業淨利率	-10.2%	-7.0%	-0.3%	-3.2%ppts	-9.9%ppt
營業外收入及支出	140	70	-1	100.9%	-13696.8%
稅前淨利	47	4	-5	1203.2%	-982.0%
稅後純益	54	11	-7	383.2%	-918.3%
稅後純益率	6.0%	1.2%	-0.5%	+4.8%ppt	+6.5%ppt
每股盈餘(新台幣)	0.17	0.03	-0.02	466.7%	-950.0%

Bringing Broadband to Life

合併綜合損益表_2021 前三季

綜合損益表項目 (新台幣百萬元)

	2021年前三季	2020年前三季	年變化
營業收入淨額	2,915	3,452	-15.5%
營業毛利率	4.1%	6.8%	-2.7%ppt
營業費用	280	301	-6.8%
營業淨利率	-5.5%	-1.9%	-3.6%ppt
營業外收入及支出	198	42	371.3%
稅前淨利	37	-24	-255.4%
稅後純益	49	-8	-729.5%
稅後純益率	1.7%	-0.2%	+1.9%ppt
每股盈餘(新台幣)	0.15	-0.02	-850.0%

Bringing Broadband to Life

資產負債表及重要財務指標

資產負債表項目 (新台幣百萬元)	2021.09.30		2021.06.30		2020.09.30	
	金額	%	金額	%	金額	%
現金及約當現金	1,371	17.5%	1,385	17.9%	1,594	19.7%
按攤銷後成本衡量之金融資產	2,106	26.9%	2,004	26.0%	1,720	21.3%
應收帳款淨額	932	11.9%	920	11.9%	1,253	15.5%
存貨	715	9.1%	585	7.6%	635	7.9%
採用權益法之投資	1,028	13.1%	1,107	14.3%	1,240	15.3%
不動廠、廠房及設備	698	8.9%	710	9.2%	720	8.9%
使用權資產	538	6.9%	551	7.1%	586	7.2%
資產總計	7,822	100.0%	7,721	100.0%	8,087	100.0%
短期借款	607	7.8%	436	5.7%	706	8.7%
應付帳款	724	9.3%	770	10.0%	988	12.2%
租賃負債	558	7.1%	569	7.4%	598	7.4%
負債總計	2,295	29.3%	2,233	28.9%	2,735	33.8%
股東權益總計	5,527	70.7%	5,488	71.1%	5,352	66.2%
重要財務指標						
平均收現日數	106		102		96	
平均銷貨天數	60		53		51	
流動比率(倍)	3.0		3.0		2.5	

營運現況

產品營收分佈

2020Y

STB, 13%

IOT, 4%

Broadband, 45%

WiFi, 38%

■ Broadband ■ WiFi ■ STB ■ IOT

2021Y

STB, 24%

IOT, 7%

Broadband, 42%

WiFi, 27%

■ Broadband ■ WiFi ■ STB ■ IOT

Bringing Broadband to Life

5G創造寬頻生活新境界



未來布局



Bringing broadband to life





光纖(PON)

光纖市場

Worldwide PON Market (\$ billions)
source CIR



ITU-T	Standard	G.984 series	G.987 series	G.9801.1	G.989 series
	Up stream speed(bit/s)	1.25G	2.5G	10G	2.5G/10G
	Down stream speed(bit/s)	2.5G	10G	10G	40G
IEEE	Standard	802.3ah	802.3av		
	Up stream speed(bit/s)	1.25G	10G/1G		
	Down stream speed(bit/s)	1.25G	10G		

Residential

Business

School / Library

MDU / MTU

Mobile Backhaul

需求演進

INCREASE IN CONNECTED DEVICE DENSITY

Significant shift to 4K movie and video streaming, cloud access and assist devices, and video conferencing all resulting in longer wait times, frequent buffering, and glitchy gaming in increasingly congested home networks.



Wi-Fi®的全球經濟價值

Wi-Fi®

按照2021年的預計數字

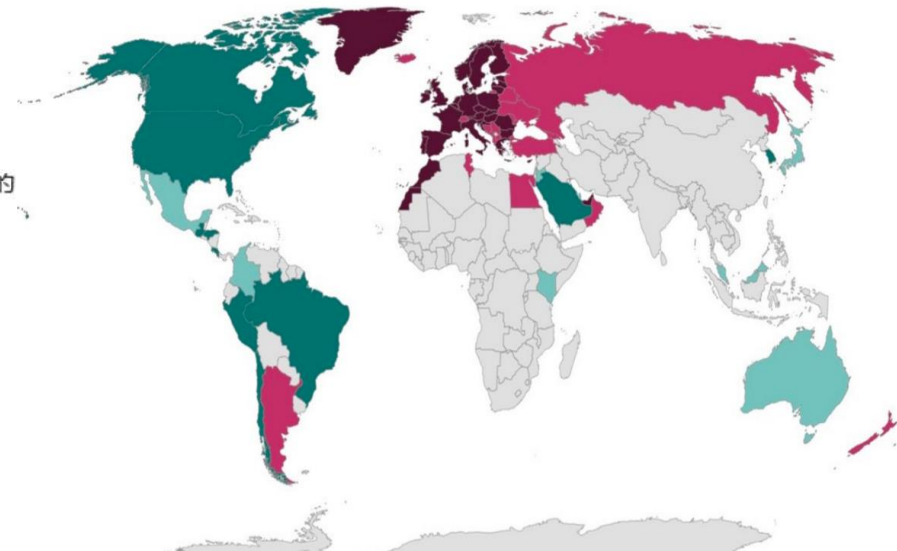


Adopted 5925-6425 MHz

Adopted 5925-7125 MHz

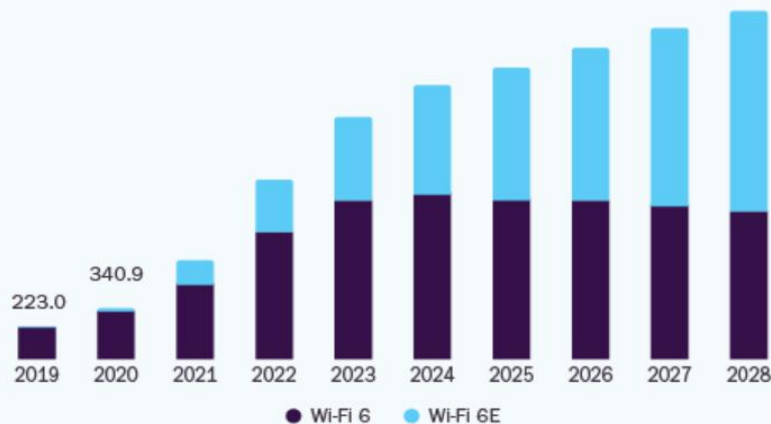
Considering 5925-6425 MHz

Considering 5925-7125 MHz



資料來源: 思科、IDC、Telecom Advisory Services和Wi-Fi Alliance®

North America Wi-Fi 6 And Wi-Fi 6E Chipset Market demand, by chipset type, 2019 - 2028 (Million Units)



Source: Wi-Fi Alliance

GRAND VIEW RESEARCH

19.8%

N. America Market CAGR, 2021 - 2028

Source: www.grandviewresearch.com



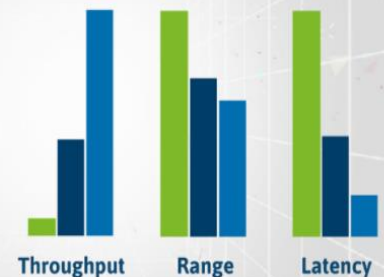
Wi-Fi 6E trials

6 GHz boosts Wi-Fi performance

2.4 GHz (20 MHz)

5 GHz (80 MHz)

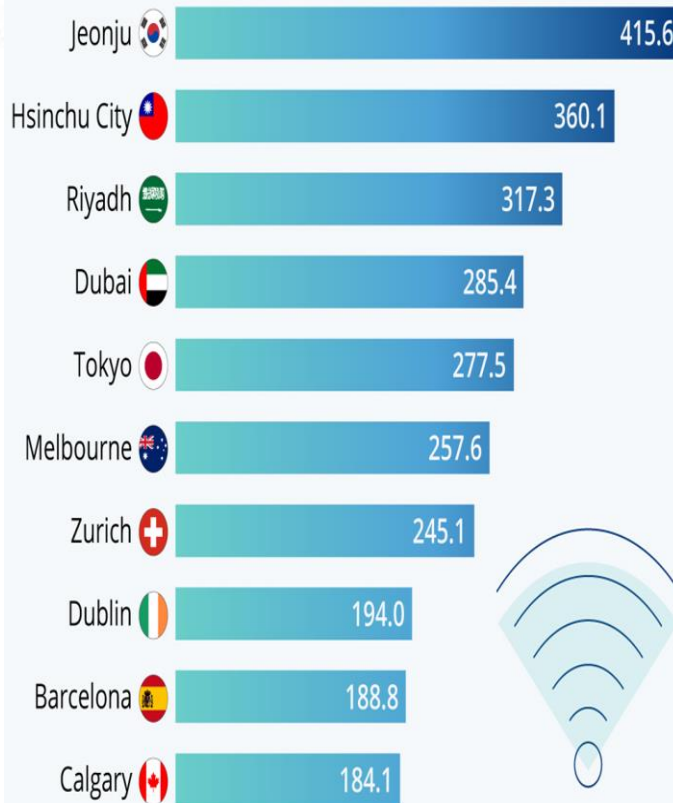
6 GHz (160 MHz)



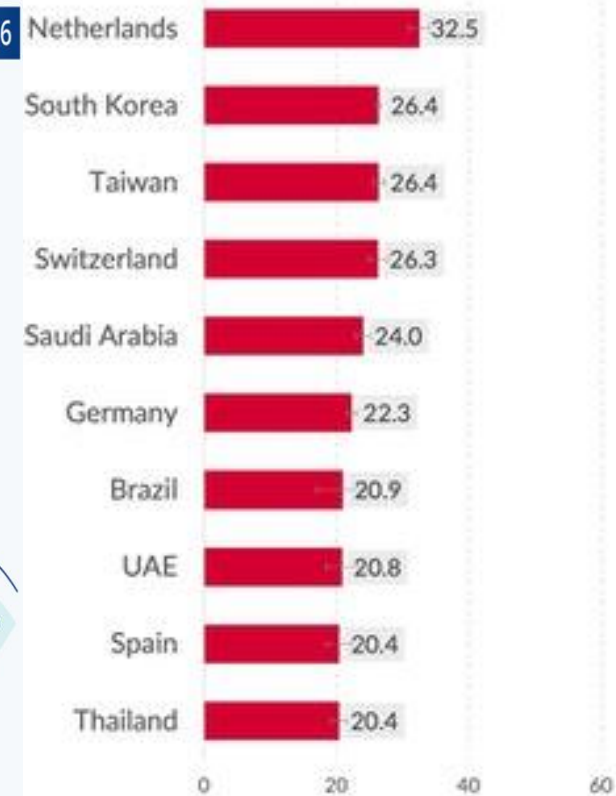
5G Download Speed (Mbps)



Cities with the fastest 5G download speeds globally in Mbps (Jan 01-Mar 31, 2021)



5G Upload Speed (Mbps)



Data collection period October 1, 2020 - December 29, 2020 | © Opensignal Limited

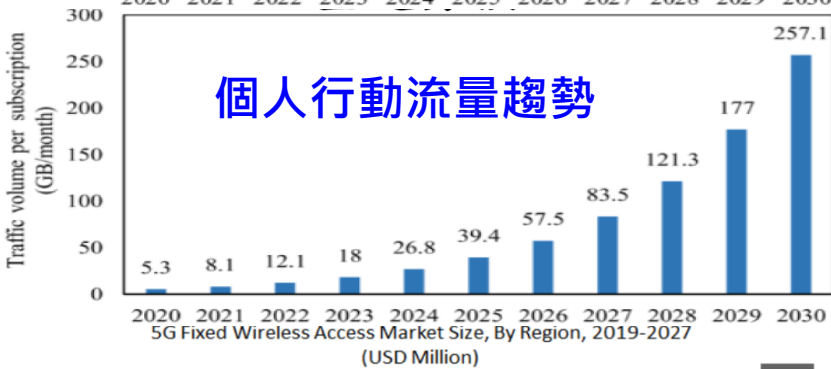
5G速度排名前十

5G 固定無線接取(FWA)

全球行動流量趨勢

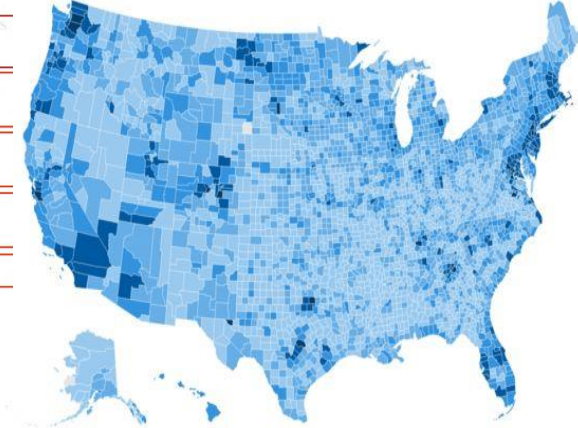


個人行動流量趨勢



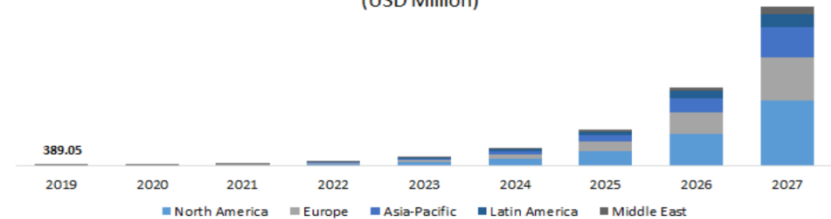
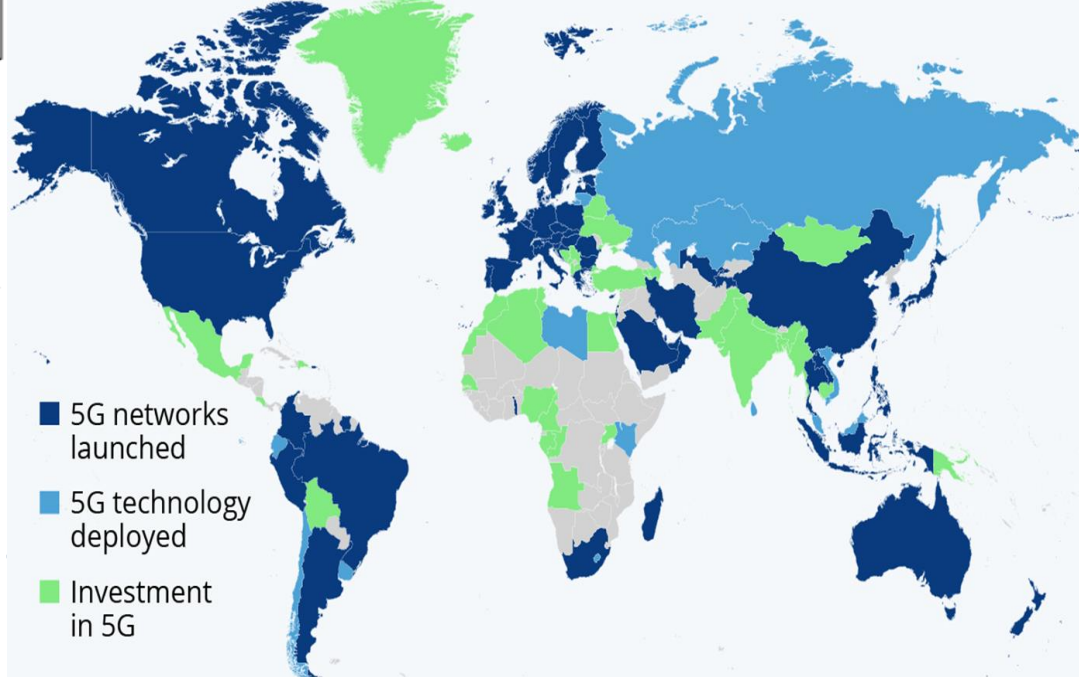
INFRASTRUCTURE LEGISLATION

- > \$7.5 BILLION FOR ELECTRIC VEHICLE CHARGING STATIONS
- > \$55 BILLION FOR CLEAN DRINKING WATER
- > \$65 BILLION INVESTMENT IN HIGH-SPEED INTERNET
- > \$17 BILLION FOR PORTS



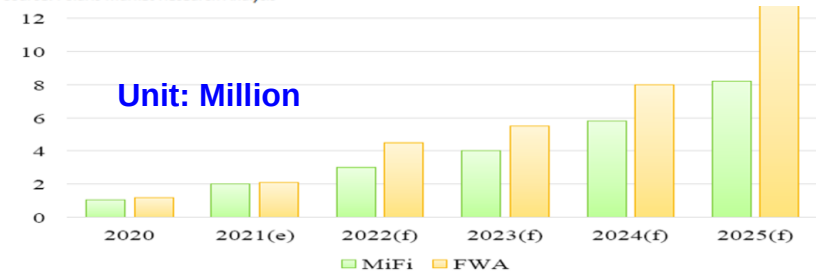
Broadband speed greater than or equal to 25Mbps

Broadband usage



Source: Polaris Market Research Analysis

Unit: Million

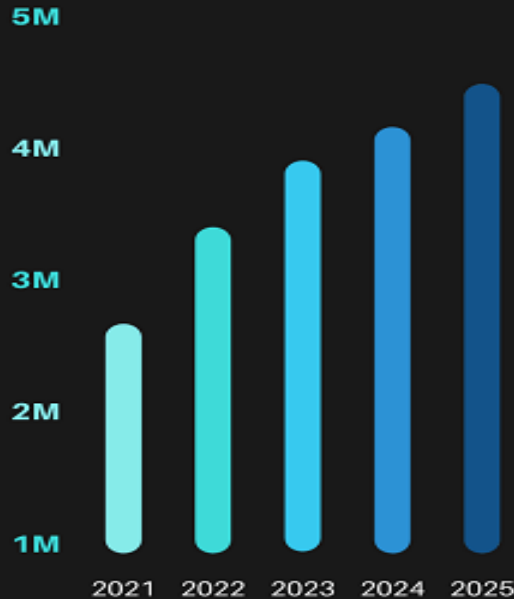


Source: Counterpoint Research Broadband Subscribers Tracker by Technology and Regions, July 2020



衛星寬頻

低軌衛星市場



MARKET FORECAST



A2Z MARKET RESEARCH

www.a2zmarketresearch.com



**The Increasing Adoption
Of Low Earth Orbit
Satellites In Various
Sectors** Is The Main Driver
Of The Market



Expected **Market Size**
By 2025

**\$4.36
Billion**

Expected **Growth Rate**
Through 2025

16.9%

Q&A

A stylized world map in shades of blue, overlaid with a network of white lines and circular nodes, suggesting global connectivity. The background is a dark blue gradient.

THANK YOU