



CyberTAN Investor Conference

Bringing Broadband to Life



Safe Harbor Notice

- The information in this document was acquired from sources available to the company and is subject to change. The information from CyberTAN shall take precedence in case of discrepancies.
- CyberTAN's statements of its current expectations are forward looking statements subject to significant risks and uncertainties and actual results may differ materially from those contained in the forward-looking statements.
- Except as required by law, we undertake no obligation to update any forward-looking statement, whether as a result of new information, future events, or otherwise.

Opening

Financial Results

Operation Status

Future Planning

Q&A



Financial Results

Statements of Comprehensive Income

2021 3Q

Statement of Comprehensive Income

(In NT\$ million)

| | 3Q21 | 2Q21 | 3Q20 | Quarter Change | Annual Change |
|-----------------------|--------|-------|-------|----------------|---------------|
| Net Revenue | 913 | 949 | 1,273 | -3.9% | -28.3% |
| Gross Margin | 0.6% | 3.5% | 7.4% | -2.9%ppts | -6.8%ppt |
| Operating Expenses | 99 | 99 | 98 | -0.1% | 0.8% |
| Operating Margin | -10.2% | -7.0% | -0.3% | -3.2%ppts | -9.9%ppt |
| Non-Operating Items | 140 | 70 | -1 | 100.9% | -13696.8% |
| Net Income before Tax | 47 | 4 | -5 | 1203.2% | -982.0% |
| Net Income | 54 | 11 | -7 | 383.2% | -918.3% |
| Net Profit Margin | 6.0% | 1.2% | -0.5% | +4.8%ppt | +6.5%ppt |
| EPS(NT Dollar) | 0.17 | 0.03 | -0.02 | 466.7% | -950.0% |

Statements of Comprehensive Income 2021 1Q~3Q

| (In NT\$ million) | 2021 1Q~3Q | 2020 1Q~3Q | Change |
|-----------------------|------------|------------|----------|
| Net Revenue | 2,915 | 3,452 | -15.5% |
| Gross Margin | 4.1% | 6.8% | -2.7%ppt |
| Operating Expenses | 280 | 301 | -6.8% |
| Operating Margin | -5.5% | -1.9% | -3.6%ppt |
| Non-Operating Items | 198 | 42 | 371.3% |
| Net Income before Tax | 37 | -24 | -255.4% |
| Net Income | 49 | -8 | -729.5% |
| Net Profit Marain | 1.7% | -0.2% | +1.9%ppt |
| EPS(NT Dollar) | 0.15 | -0.02 | -850.0% |

Bringing Broadband to Life

Balance Sheets & Key Indices_2021.09.30

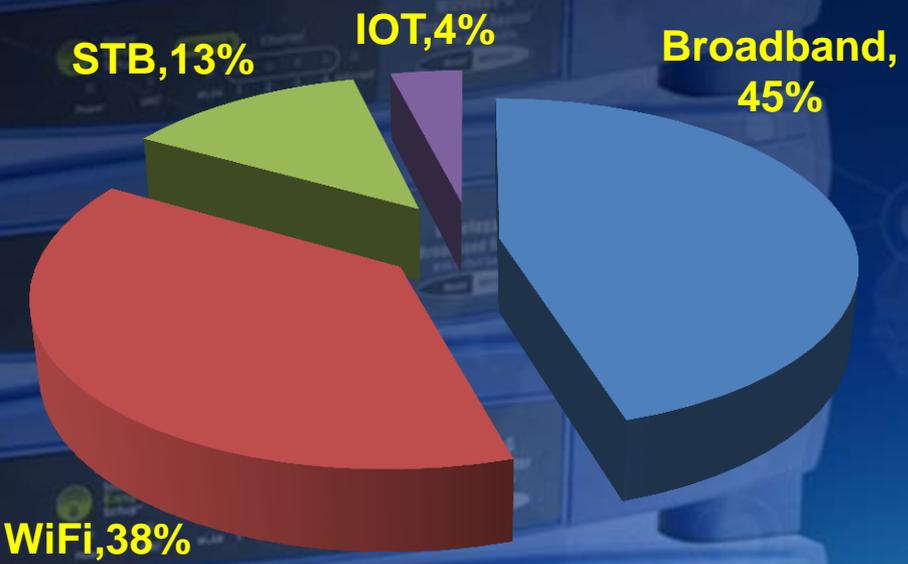
| | 2021.09.30 | | 2021.06.30 | | 2020.09.30 | |
|---|--------------|---------------|--------------|---------------|--------------|---------------|
| | Amount | % | Amount | % | Amount | % |
| Balance Sheets & Key Indices | | | | | | |
| <i>(In NT\$ million)</i> | | | | | | |
| Cash and Cash Equivalents | 1,371 | 17.5% | 1,385 | 17.9% | 1,594 | 19.7% |
| Financial Assets at Amortized Cost | 2,106 | 26.9% | 2,004 | 26.0% | 1,720 | 21.3% |
| Accounts Receivable | 932 | 11.9% | 920 | 11.9% | 1,253 | 15.5% |
| Inventories | 715 | 9.1% | 585 | 7.6% | 635 | 7.9% |
| Investments Accounted for Using Equity Method | 1,028 | 13.1% | 1,107 | 14.3% | 1,240 | 15.3% |
| Property, Plant and Equipment | 698 | 8.9% | 710 | 9.2% | 720 | 8.9% |
| Right-of-Use Assets | 538 | 6.9% | 551 | 7.1% | 586 | 7.2% |
| Total Assets | 7,822 | 100.0% | 7,721 | 100.0% | 8,087 | 100.0% |
| Current Borrowings | 607 | 7.8% | 436 | 5.7% | 706 | 8.7% |
| Accounts Payable | 724 | 9.3% | 770 | 10.0% | 988 | 12.2% |
| Lease Liabilities | 558 | 7.1% | 569 | 7.4% | 598 | 7.4% |
| Total Liabilities | 2,295 | 29.3% | 2,233 | 28.9% | 2,735 | 33.8% |
| Total Equity | 5,527 | 70.7% | 5,488 | 71.1% | 5,352 | 66.2% |
| Key Indices | | | | | | |
| A/R Turnover Days | 106 | | 102 | | 96 | |
| Inventory Turnover Days | 60 | | 53 | | 51 | |
| Current Ratio(X) | 3.0 | | 3.0 | | 2.5 | |

Operating Status



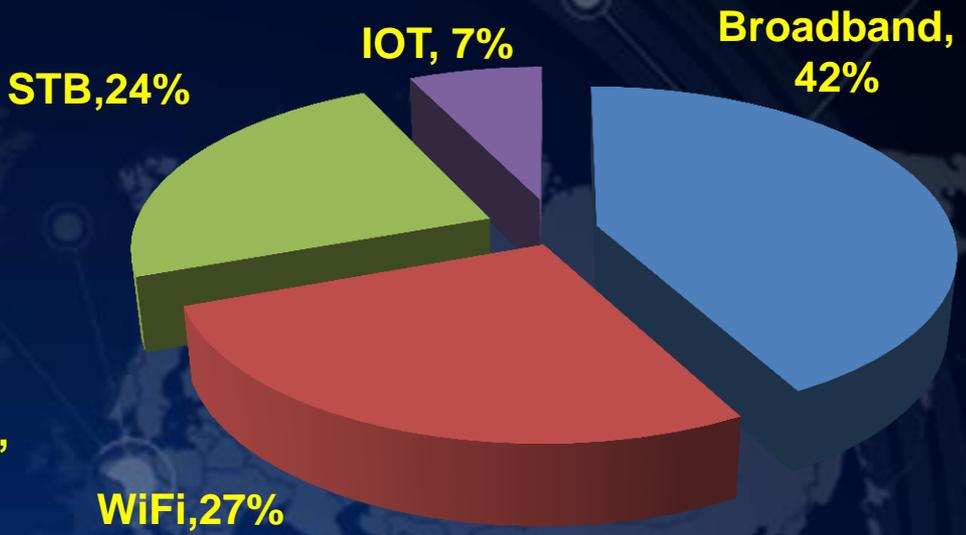
2020 – 2021 Breakdown by Product

2020Y



■ Broadband ■ WiFi ■ STB ■ IOT

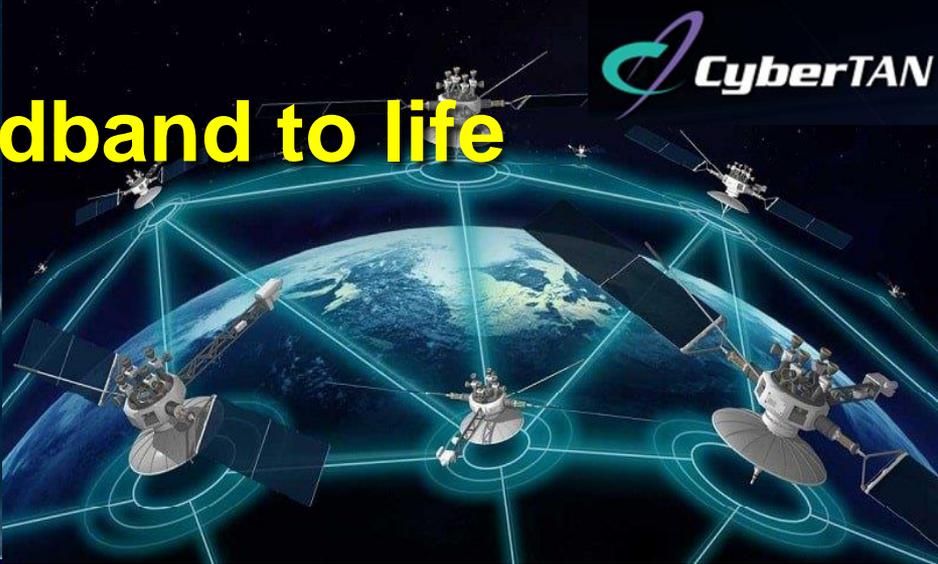
2021Y



■ Broadband ■ WiFi ■ STB ■ IOT

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Future Planning





PON

GPON Market

Worldwide PON Market (\$ billions)
source CIR



- Residential
- Business
- School / Library
- MDU / MTU
- Mobile Backhaul

| 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 |
| 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 | |

EVOLUTION IN DEMAND: 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.



11b

1999



11a/g

2003



11n

2007



11ac

2013



11ax

2019



11be

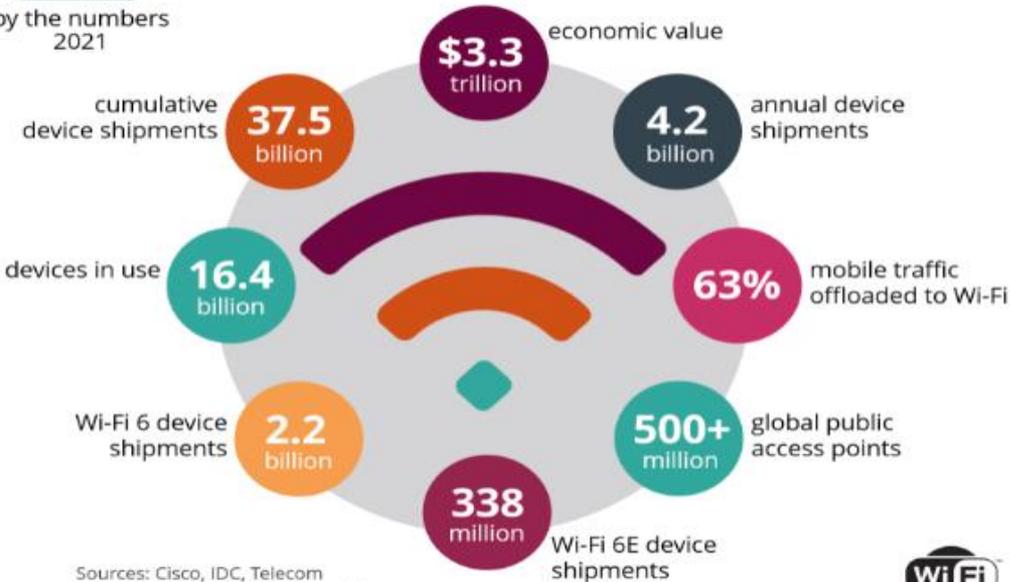
2024



The Global Value of Wi-Fi®

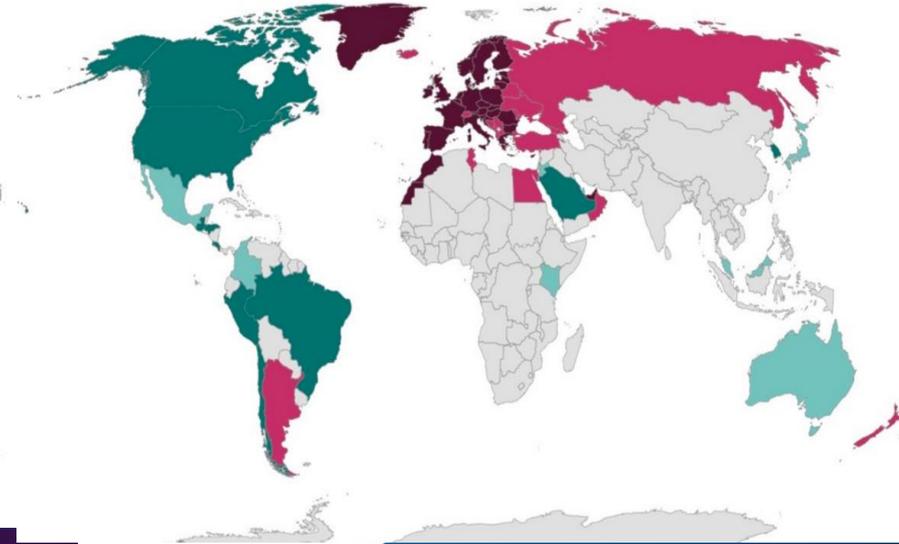
Wi-Fi®

by the numbers
2021



Sources: Cisco, IDC, Telecom Advisory Services, Wi-Fi Alliance®

- Adopted 5925-6425 MHz
- Adopted 5925-7125 MHz
- Considering 5925-6425 MHz
- Considering 5925-7125 MHz



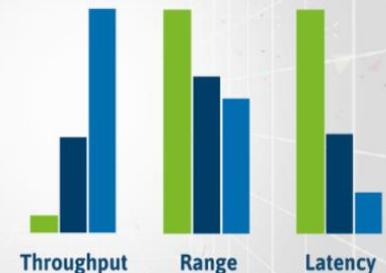
Wi-Fi 6E trials

6 GHz boosts Wi-Fi performance

2.4 GHz (20 MHz)

5 GHz (80 MHz)

6 GHz (160 MHz)



Source: Wi-Fi Alliance

GRAND VIEW RESEARCH

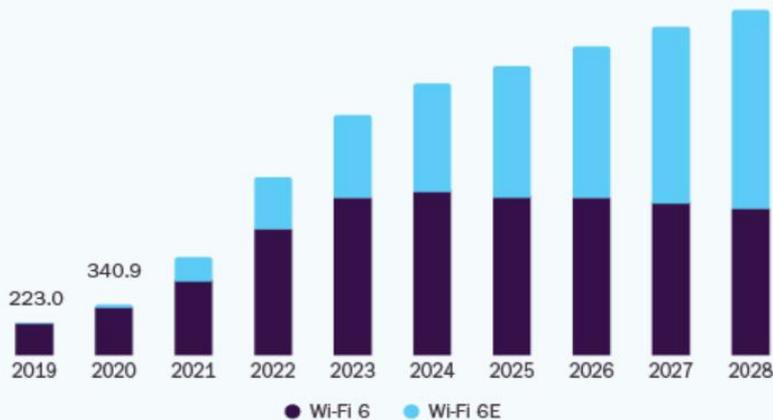
19.8%

N. America Market CAGR,
2021 - 2028

Source:
www.grandviewresearch.com

North America Wi-Fi 6 And Wi-Fi 6E Chipset Market

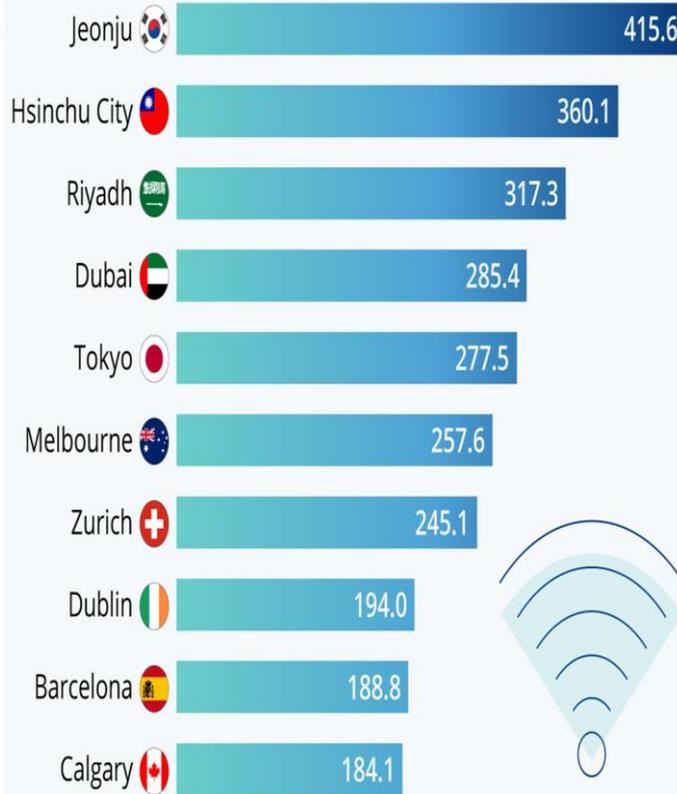
demand, by chipset type, 2019 - 2028 (Million Units)



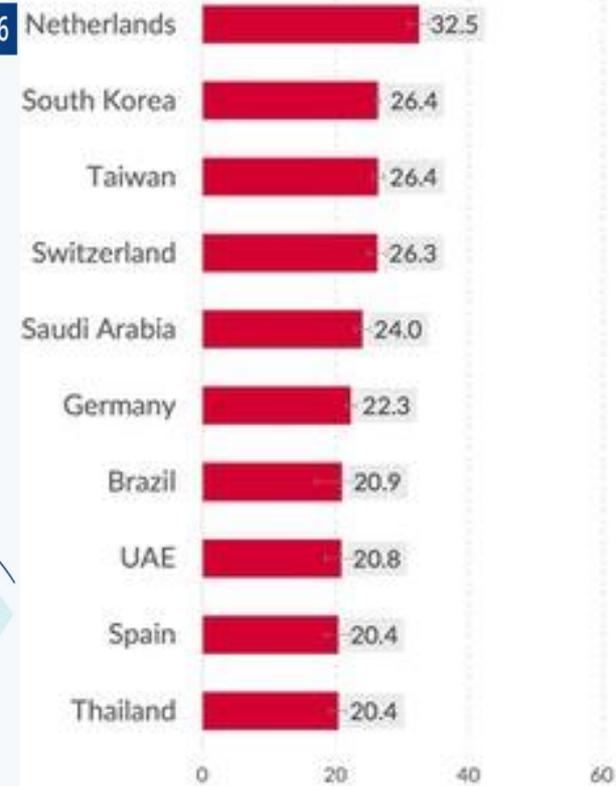
5G Download Speed (Mbps)



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



5G Upload Speed (Mbps)

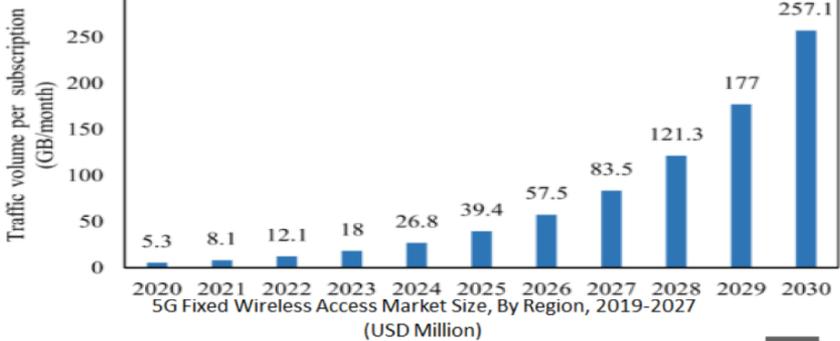
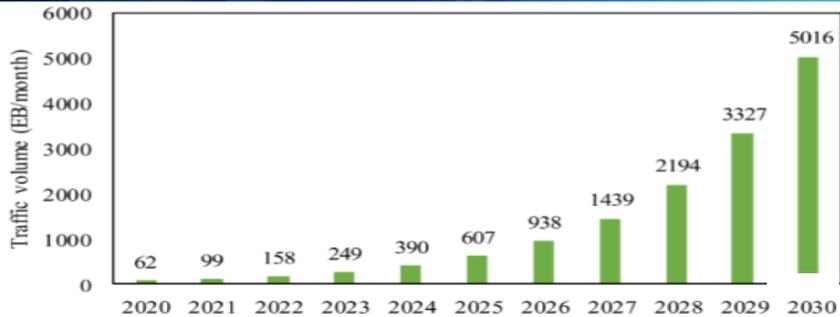


Data collection period October 1, 2020 - December 29, 2020 | © Opensignal Limited



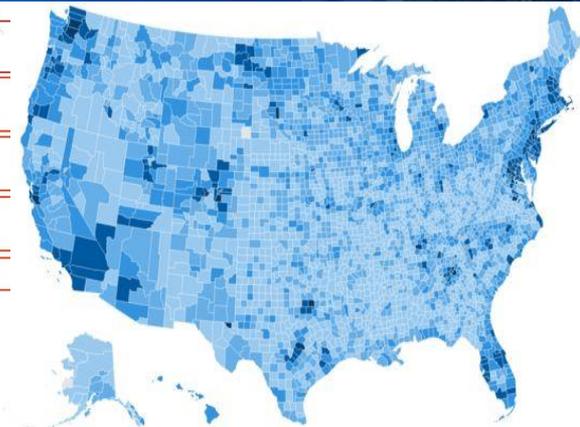
5G FWA

5G FWA



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

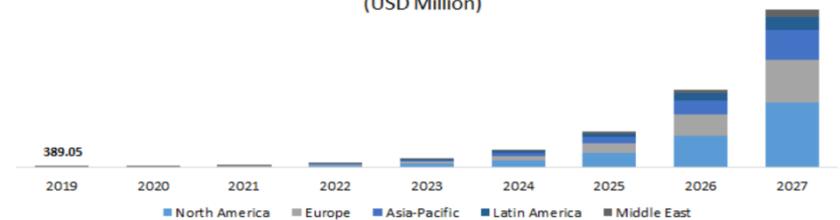


Broadband speed greater than or equal to 25Mbps

Broadband usage



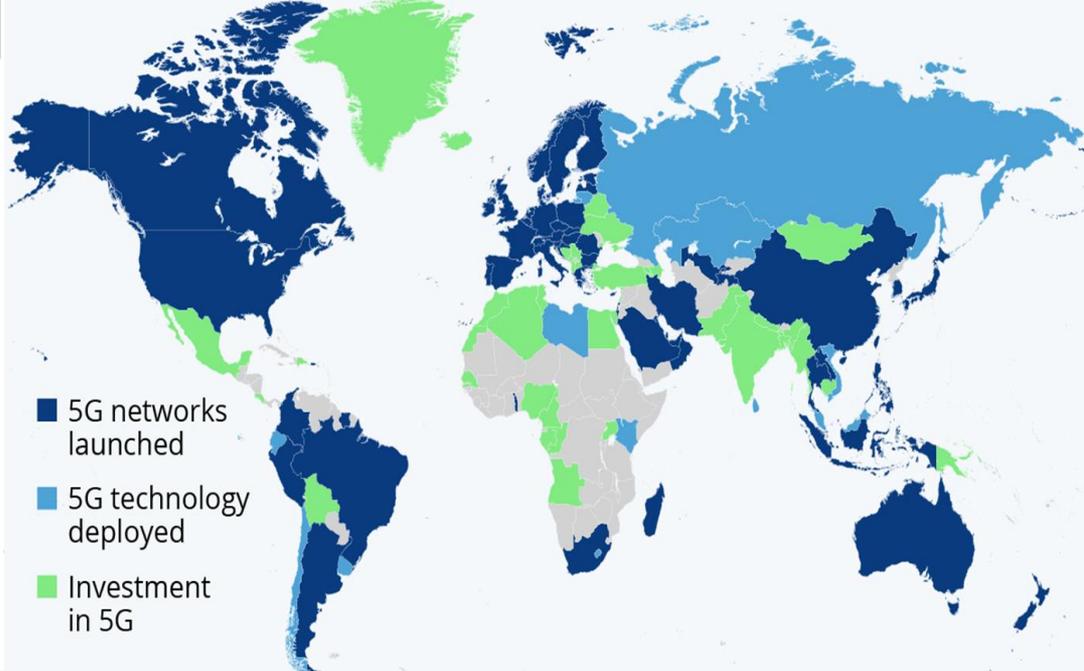
5G Fixed Wireless Access Market Size, By Region, 2019-2027 (USD Million)



Source: Polaris Market Research Analysis



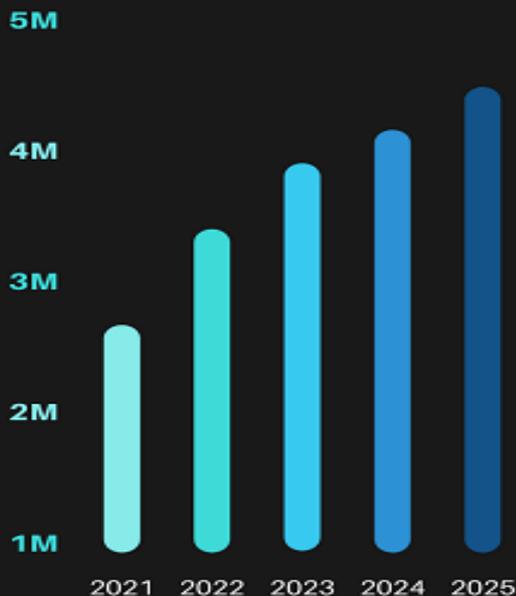
Source: Counterpoint Research Broadband Subscribers Tracker by Technology and Regions, July 2020





Satellite Broadband

Low-Earth Orbit Satellite Market



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





THANK YOU