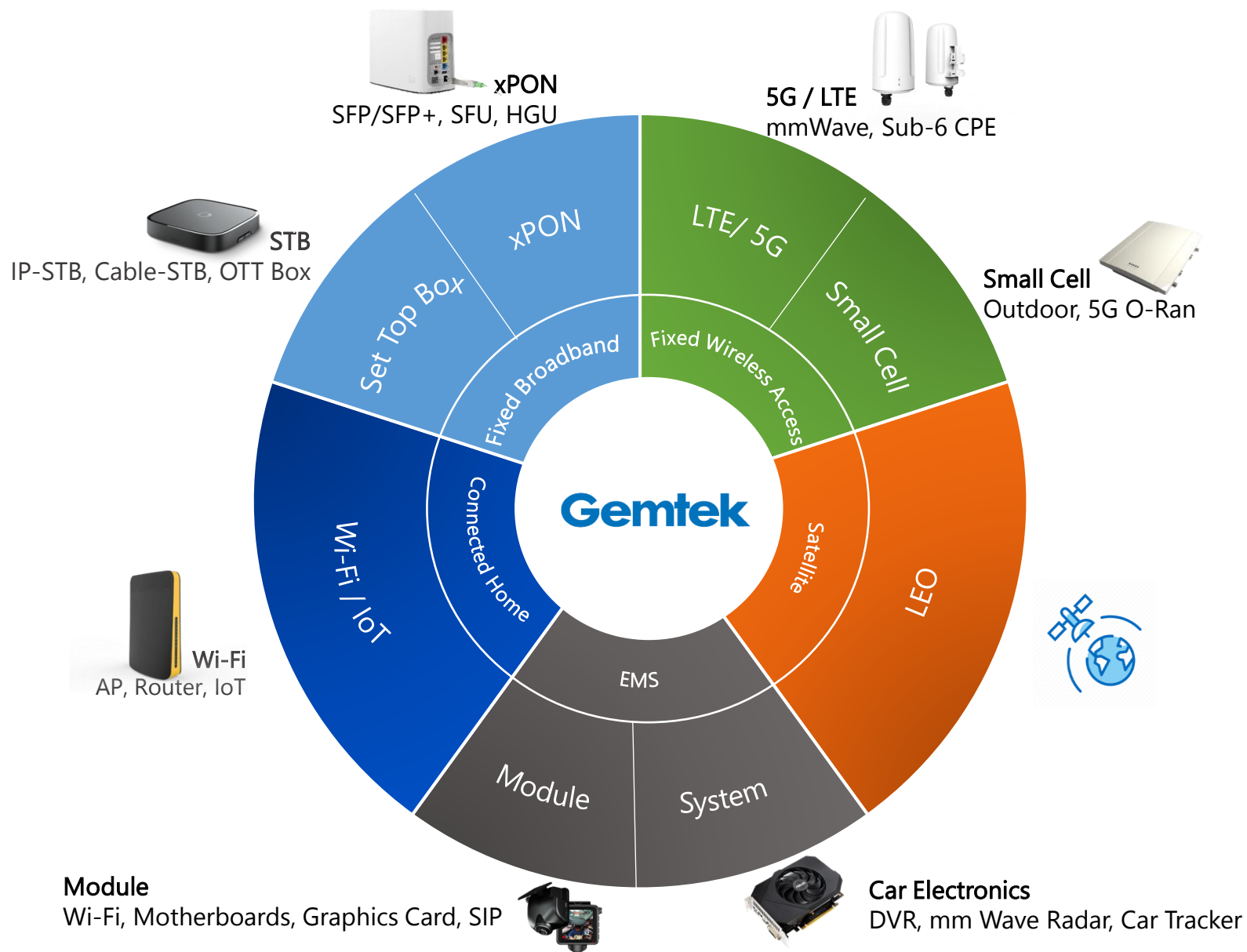




Gemtek Technology

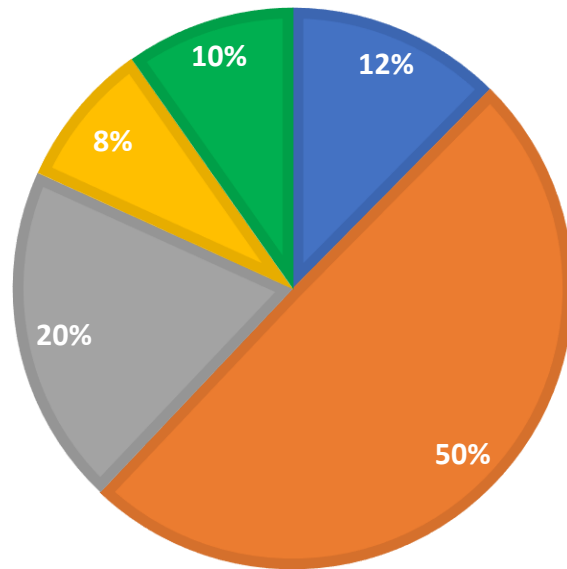
Product Line



Product Breakdown By Revenue

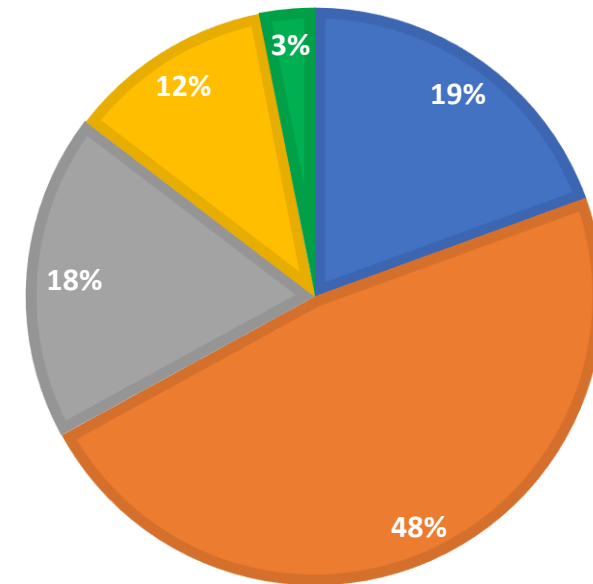
2022 1Q

■ connected home ■ integrated product ■ module ■ infrastructure ■ others

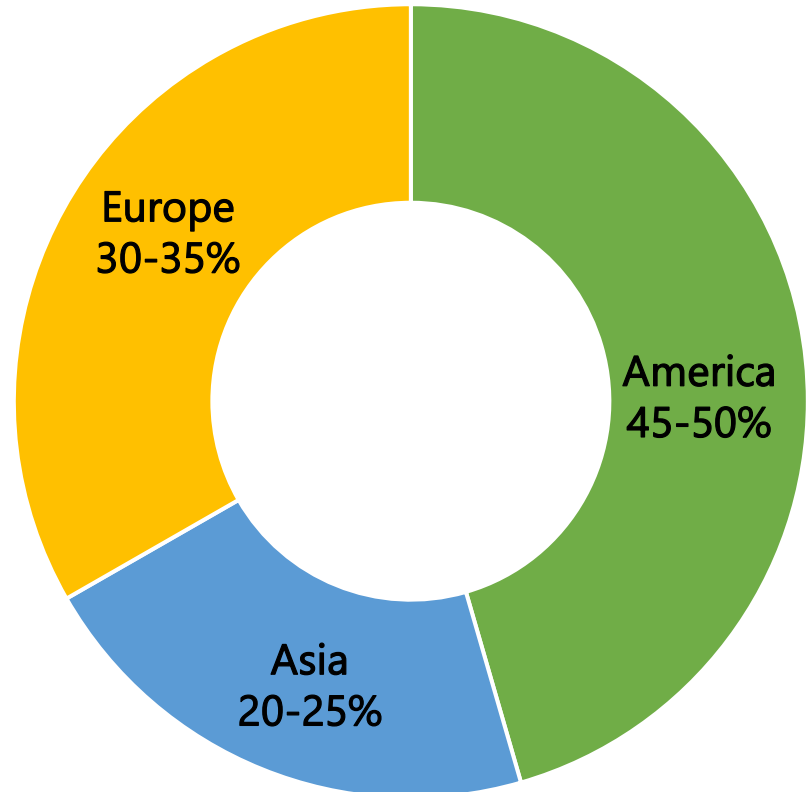


2021 1Q

■ connected home ■ integrated product ■ module ■ infrastructure ■ others

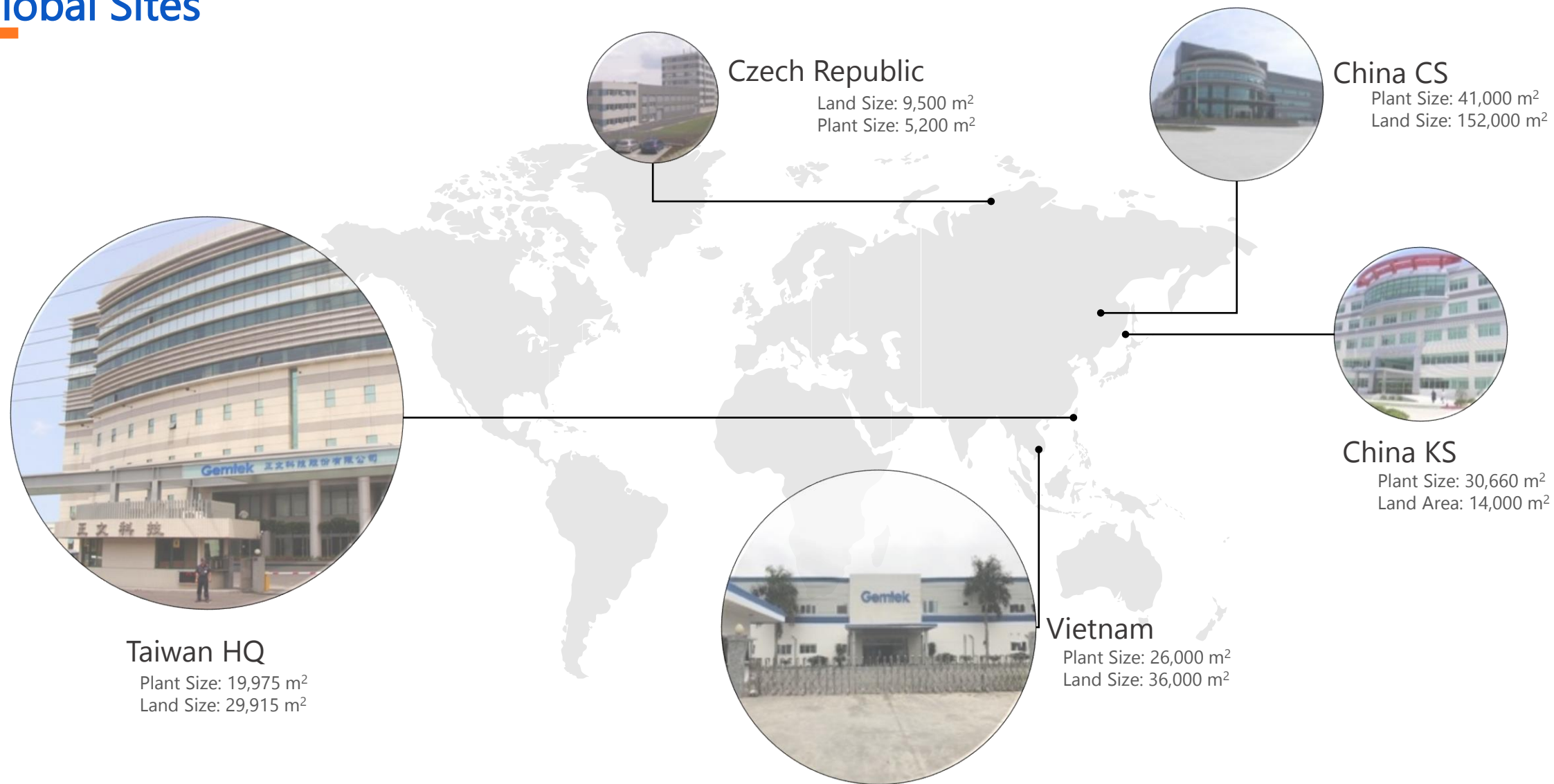


Market



- Main customer is telecom equipment vendor in united states and Europe
- Build a partnership with American s/w company, as a strategy to take the order from teleco
- Old Europe customer took a large bid from teleco
- Europe telecom equipment customer getting into Growth Period, multiple product Start to MP this year

Global Sites



Manufacturing Capacity



Hsinchu, Taiwan



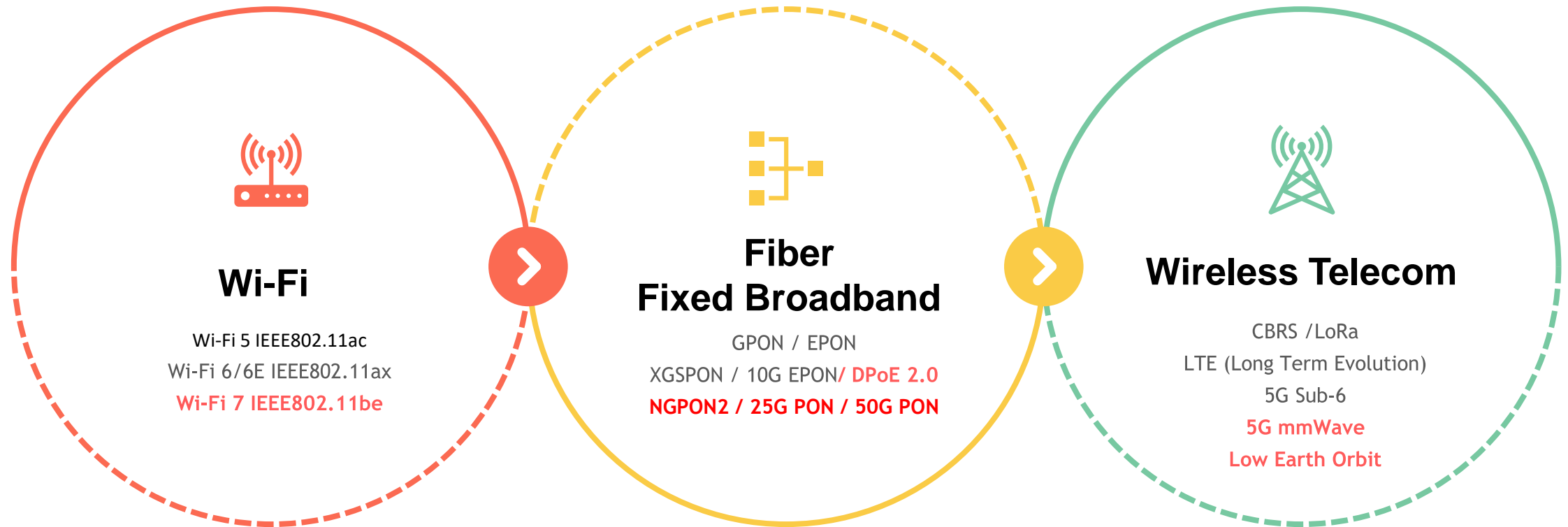
Ha Nam, Vietnam



Kunshan & Changshu, China

| | Hsinchu, Taiwan | Ha Nam, Vietnam | Kunshan & Changshu, China | |
|-----------------------|-----------------|-----------------|---------------------------|------------|
| Capacity (by product) | ≈ 12% | ≈ 38% | ≈ 30% (KS) | ≈ 20% (CS) |
| Capacity (by revenue) | ≈ 5% | ≈ 45% | ≈ 30% (KS) | ≈ 20% (CS) |
| SMT | 5 | 9+ | 13 | 9 |

Key Technology Focus



4G/5G Technology Device One Stop Shopping - IDU, ODU, Dongle, Tracker, Module



Gemtek 5G End to End Total Solution

Enterprise Private core network



Gemtek NSA developing
HW platform (B3+N78)



Gemtek CBRS ng-eNB
Support SAS client function
FCC Certification Passed
Compatible to 5G SA core



Gemtek SA gNB
developing
HW platform
(n78)



Cat 12/18 Indoor CPE



5G Sub-6 CPE



Local 5G IOT Gateway



Cat 12/18 Outdoor CPE



5G mmWave CPE

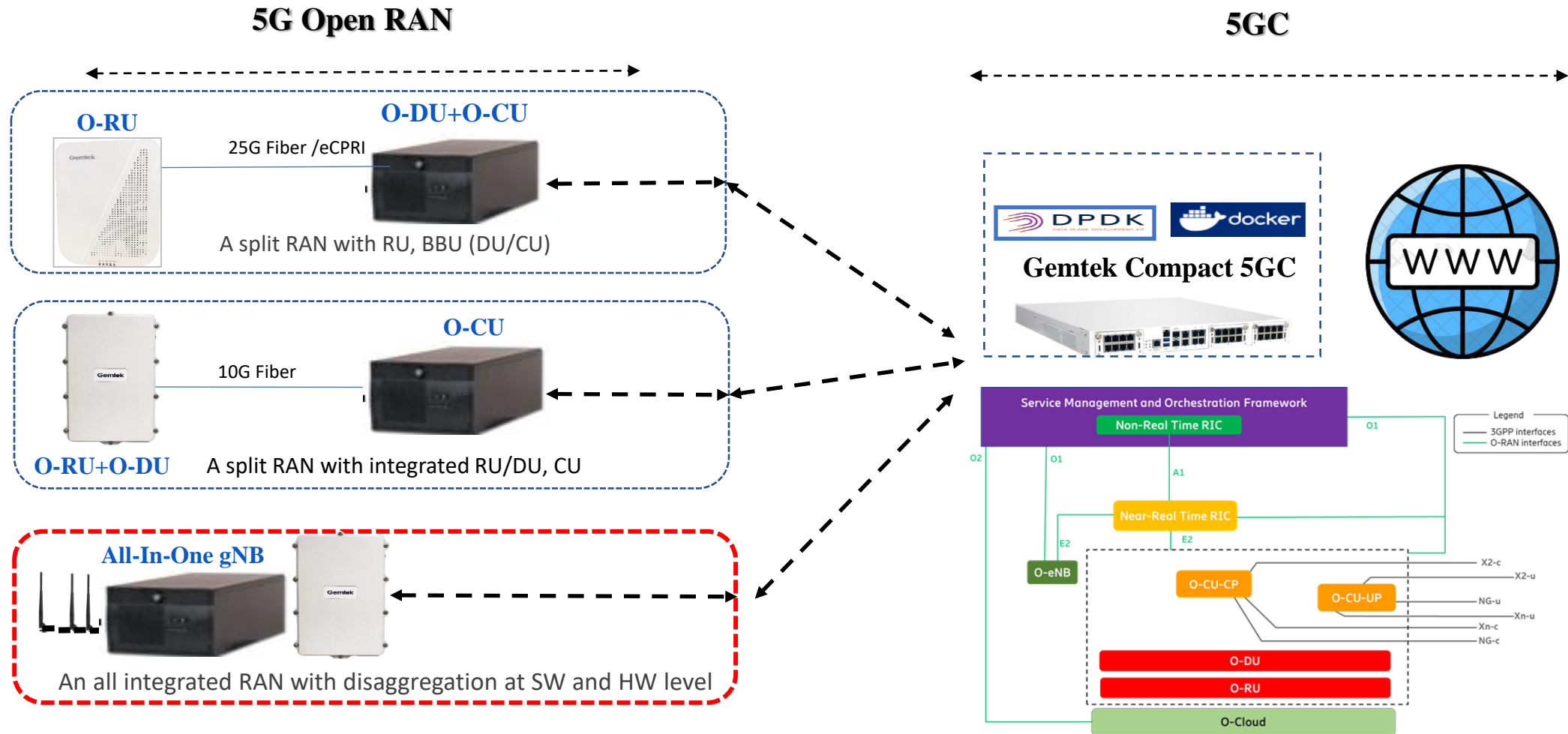
5G Indoor Platform (Sub-6GHz only)



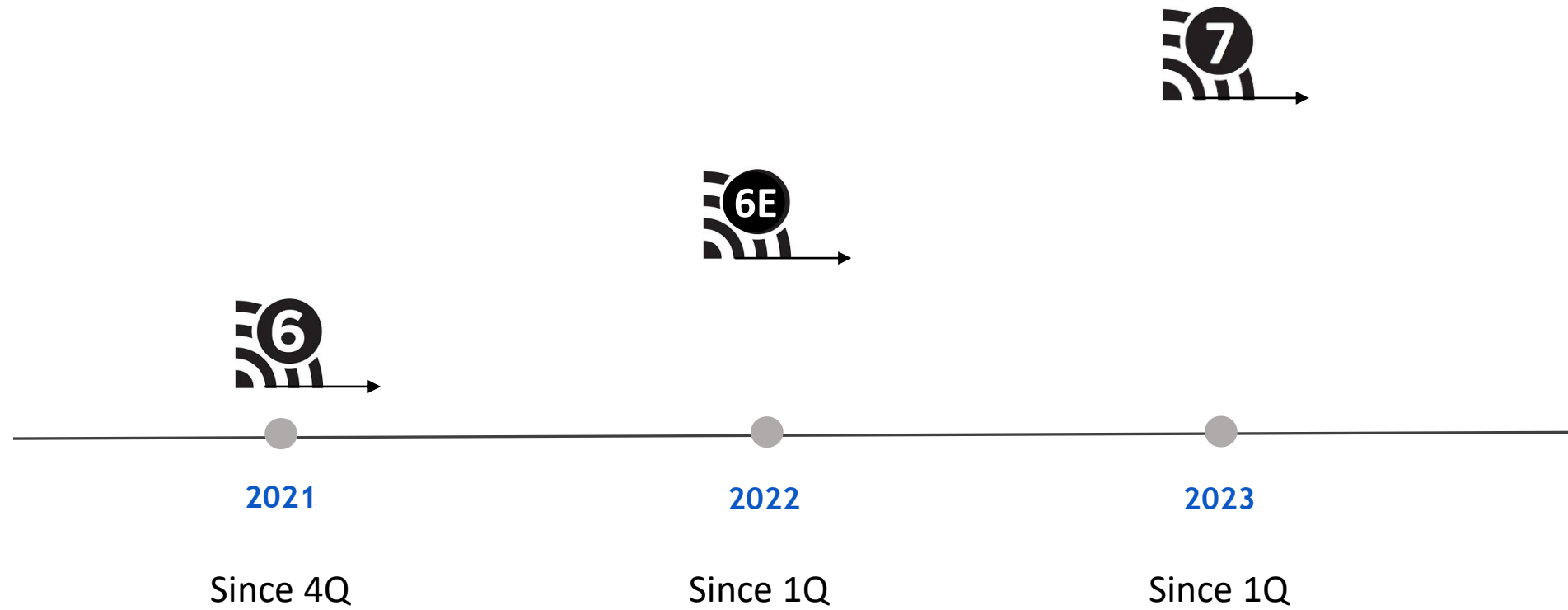
5G outdoor CPE



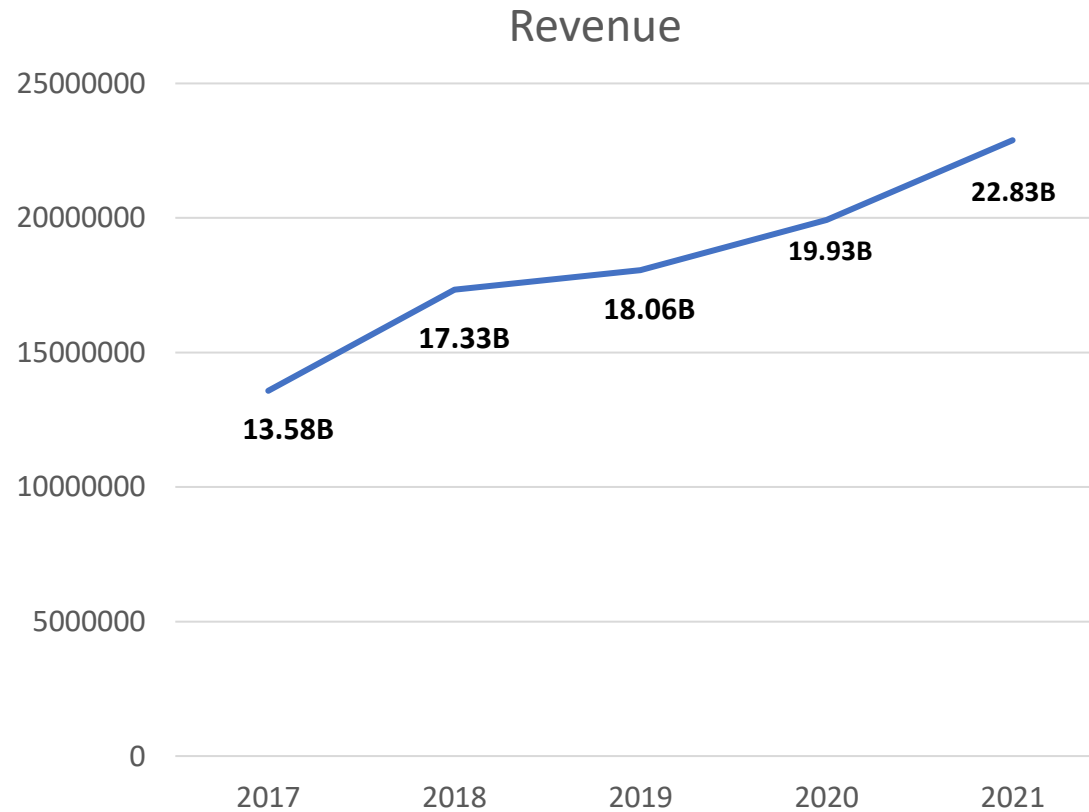
Open-RAN Product Solution



Gemtek's innovative Wi-Fi solution



Continue Trending Up



- 2021 Revenue : YoY+14.81%

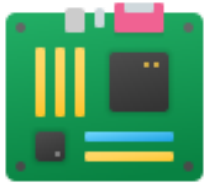
Consolidated Comprehensive Income (IFRS)

| In NTD (thousand) | 1Q 2022 | 1Q 2021 |
|-----------------------------------|---------|---------|
| Operating Revenue | 5172589 | 5240283 |
| Gross Profit | 479862 | 522150 |
| Operating Cost | 4692727 | 4718133 |
| Operating Expenses | 478269 | 394584 |
| Operating profit | 1593 | 127556 |
| Non-Operating Income and Expenses | 146091 | 23400 |
| Pre-Tax Profit | 147684 | 150966 |
| Net Income | 126663 | 128786 |
| Basic EPS (NTD) | 0.13 | 0.36 |

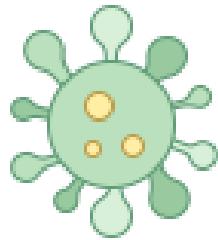


Challenge & Opportunity

Challenge



Material
Supply



COVID 19



Worsen
Condition of
China
Manufacturing



Tariff



Currency Risk

Opportunity – Clean Network Program

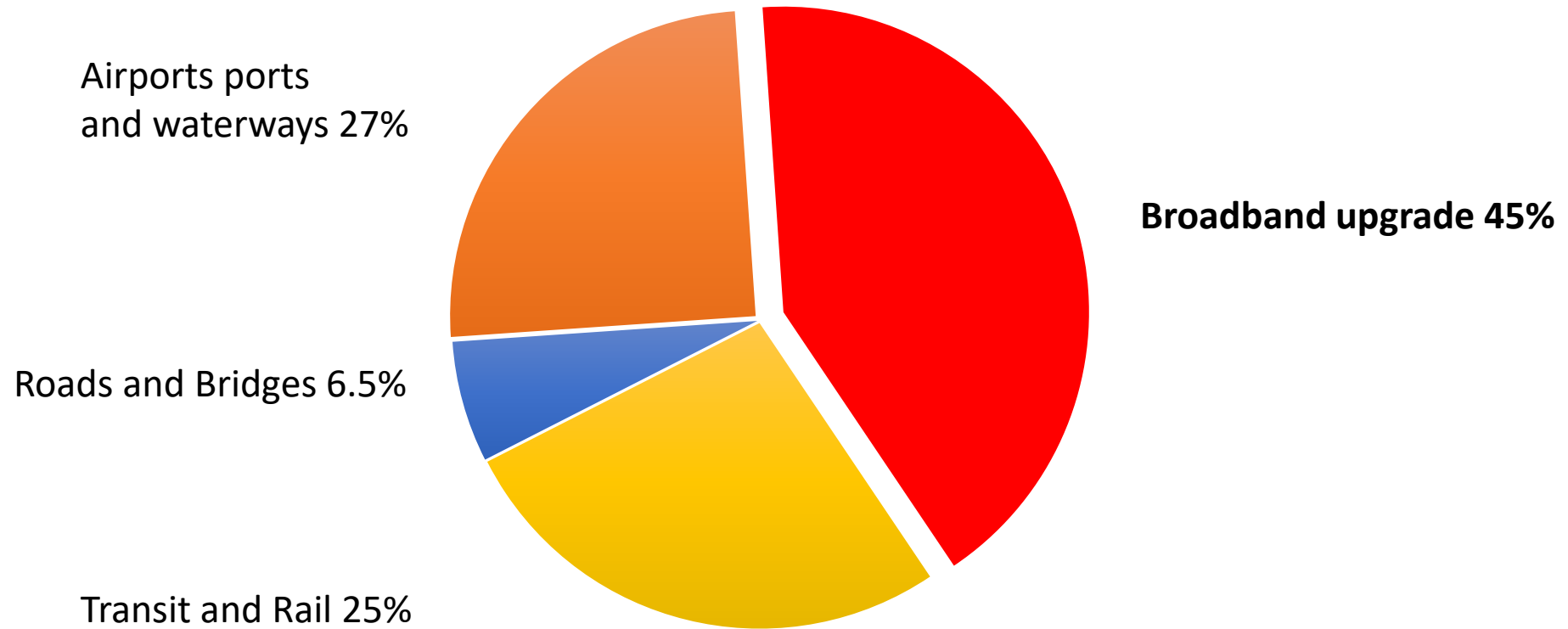
SELECT 5G CLEAN TELECOMMUNICATIONS COMPANIES



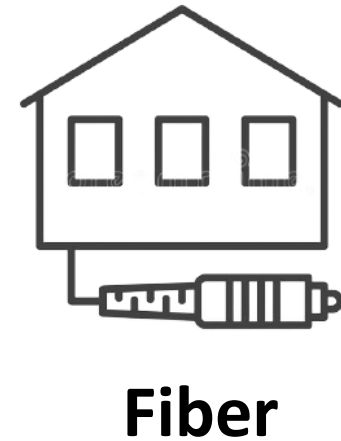
- Clean Carriers
- Clean App Stores
- Clean Apps (Exclude TikTok, WeChat, etc.)
- Clean Cloud
- Clean Cable (Exclude Hong Kong. Connect Taiwan and the Philippines)

Opportunity – Biden government's \$1.2 trillion USD Infrastructure bill

\$65 billion USD will be used to improve States's internet equipment



Opportunity – New Technology



Opportunity - Transfer Order Effect



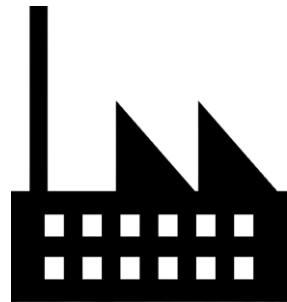
The Orders place in China product line

Transfer



Gemtek Can Do

- Shipment / Manufacture outside of China.
- Highly customize production



Orders from Big EMS company



Q & A