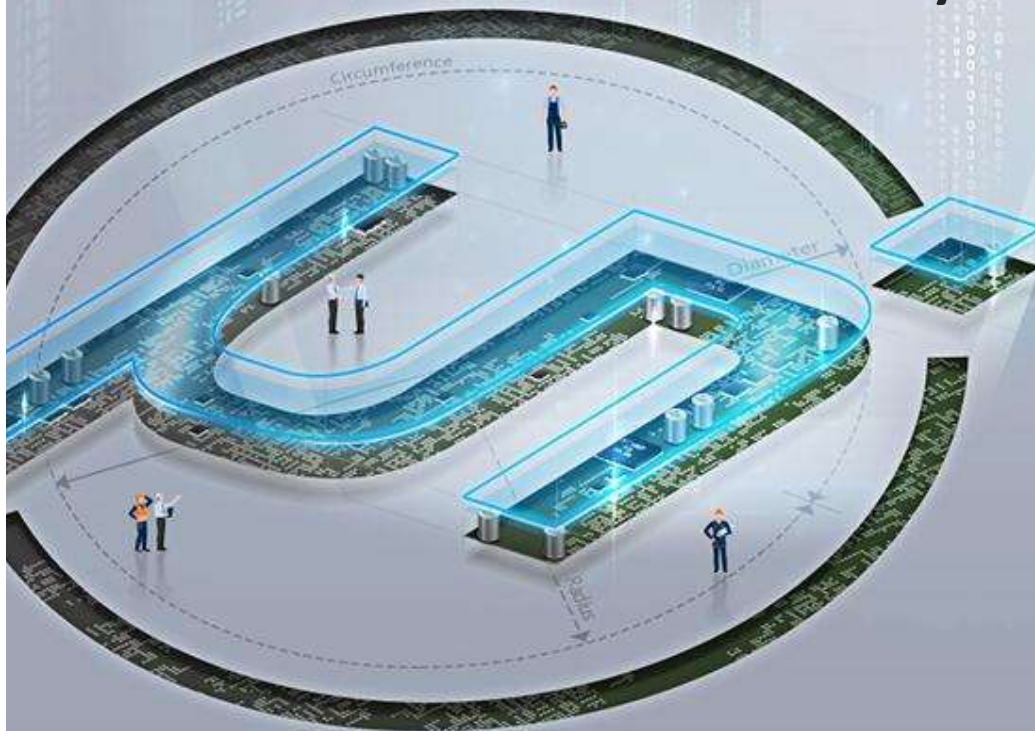


# The Significant Industry Trends For 2023

## uPI Semiconductor Corp.

### PMIC Industry Development Trends

**Daniel Huang CEO**



# Disclaimer

- The forward-looking information mentioned in this presentation, including operating outlook, financial condition and business forecast, is based on information obtained by the Company from internal and external data.
- The company's actual future financial position and operating results may differ from these express or implied forecast information. The reasons may come from various factors, including but not limited to market risks, supply chain, market demand.
- This report released the Company's vision is towards the future up to now. If there is any change to these views in the future, the Company is not liable for timely updating the information or sending reminder.

# Introduction of uPI

## General Information

- Founded in 2005
- IC Design House with both Power Management IC and MOSFET
- Capital: ~ NT\$783M
- HQ: Hsinchu, Taiwan
- Shareholder : ASUS
- Registered for Emerging Stock Trading on Mar. 12, 2021 and became a Listed Company on Jan. 13, 2022
- Added to MSCI Global Small Cap Indexes on May 13, 2022
- Professional partner : PwC Taiwan, Handsome Attorneys at Law , Grand Fortune Securities



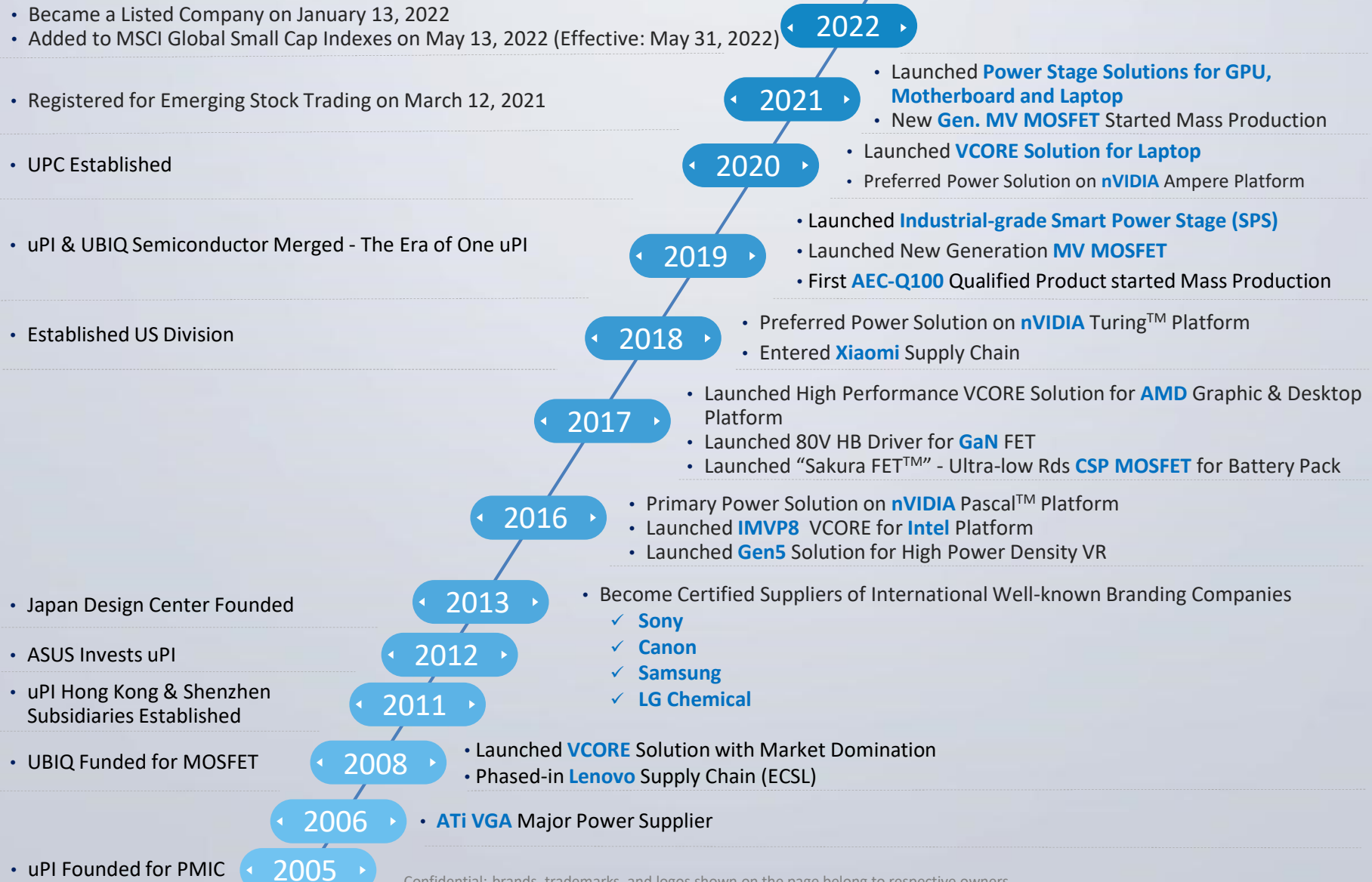
## Employees

- Taiwan
- China
- Japan
- USA
- Korea

~ 340+ employees worldwide



# Milestone

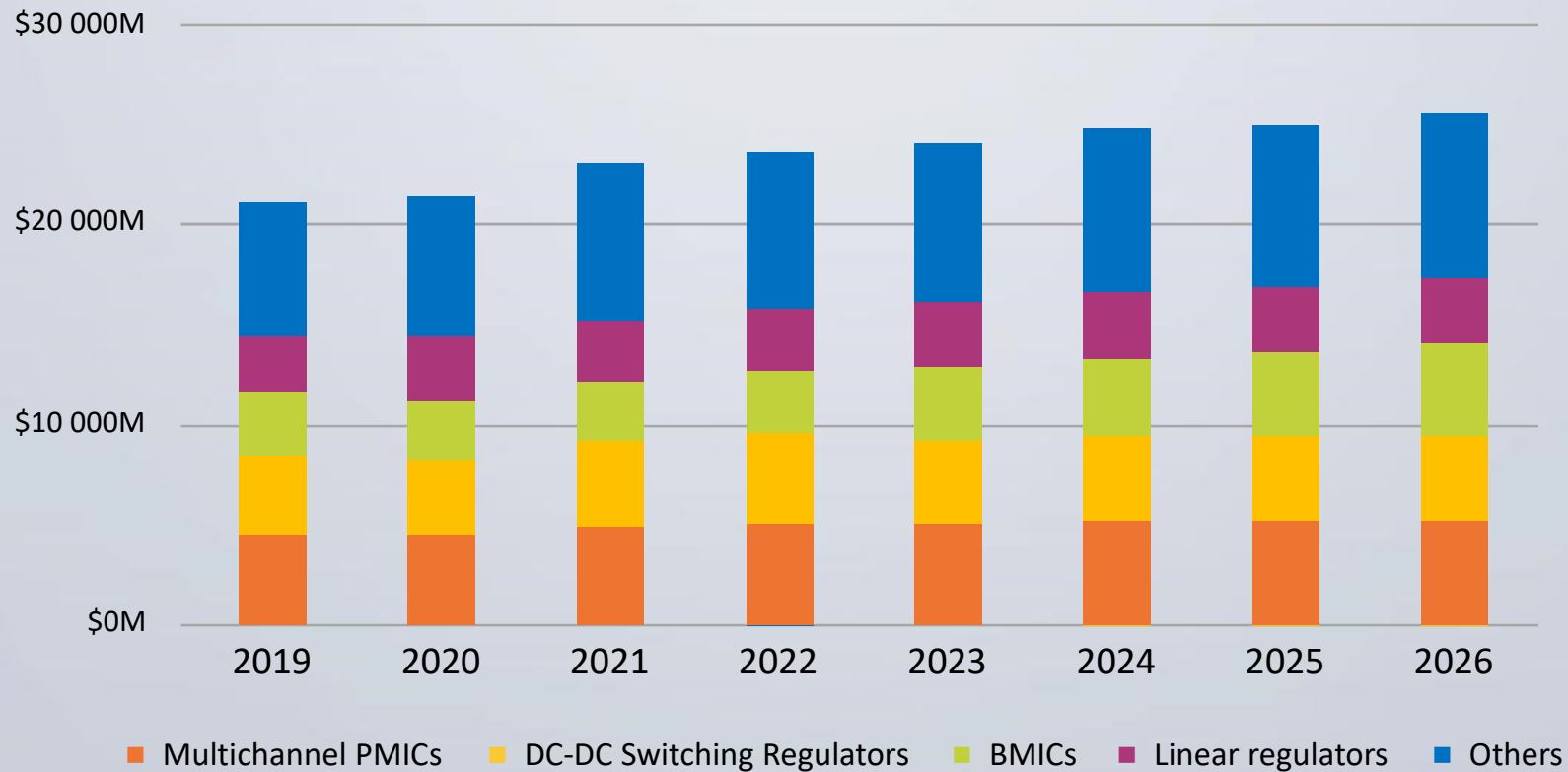


# Target Application



# Power Management IC Market

## 2019-2026 power IC market forecast By component type

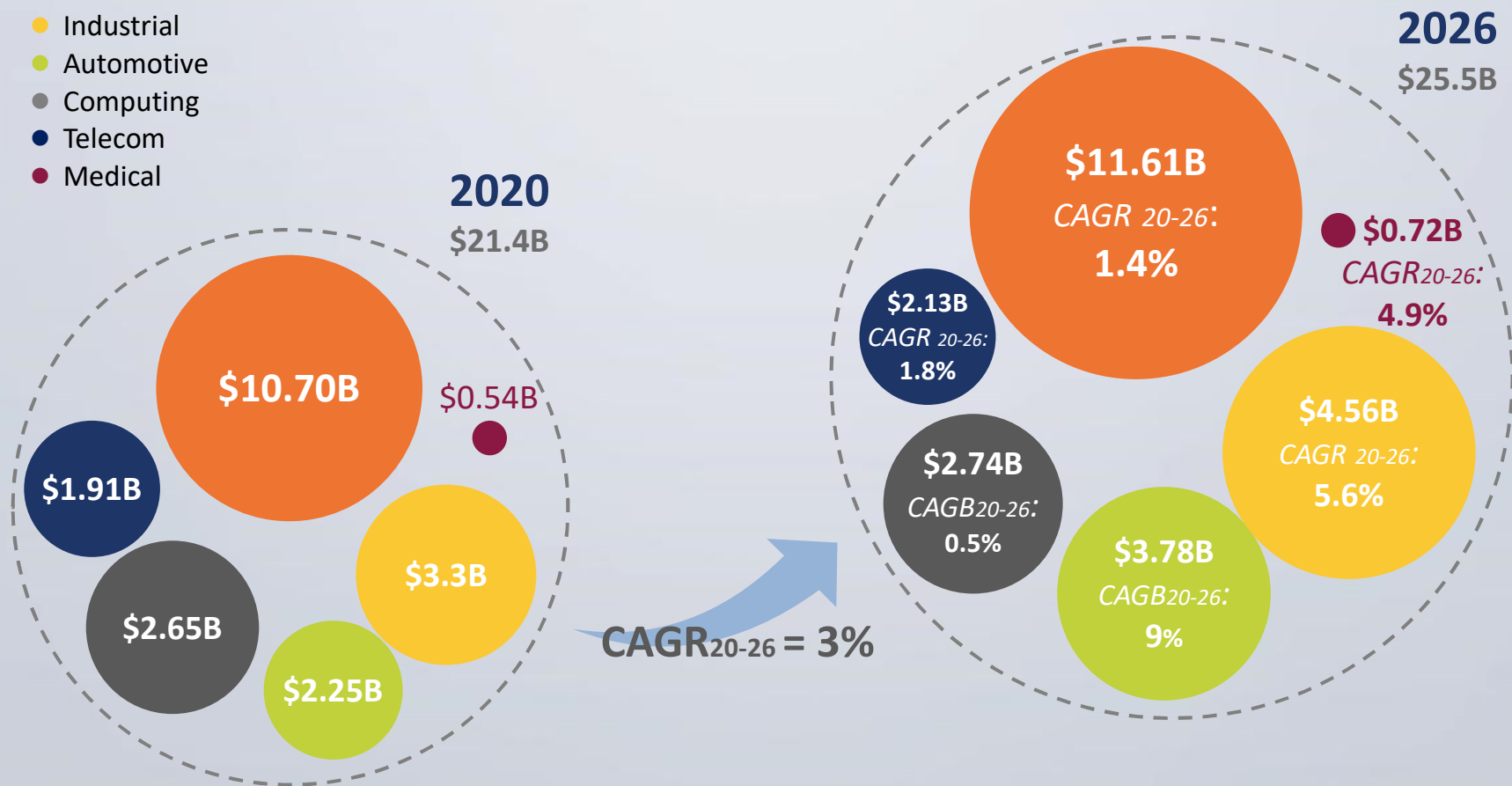


Data Source : Yole Developpement, 2021

# Power Management IC Market

## 2020-2026 power IC market forecast

- Mobile & Consumer
- Industrial
- Automotive
- Computing
- Telecom
- Medical

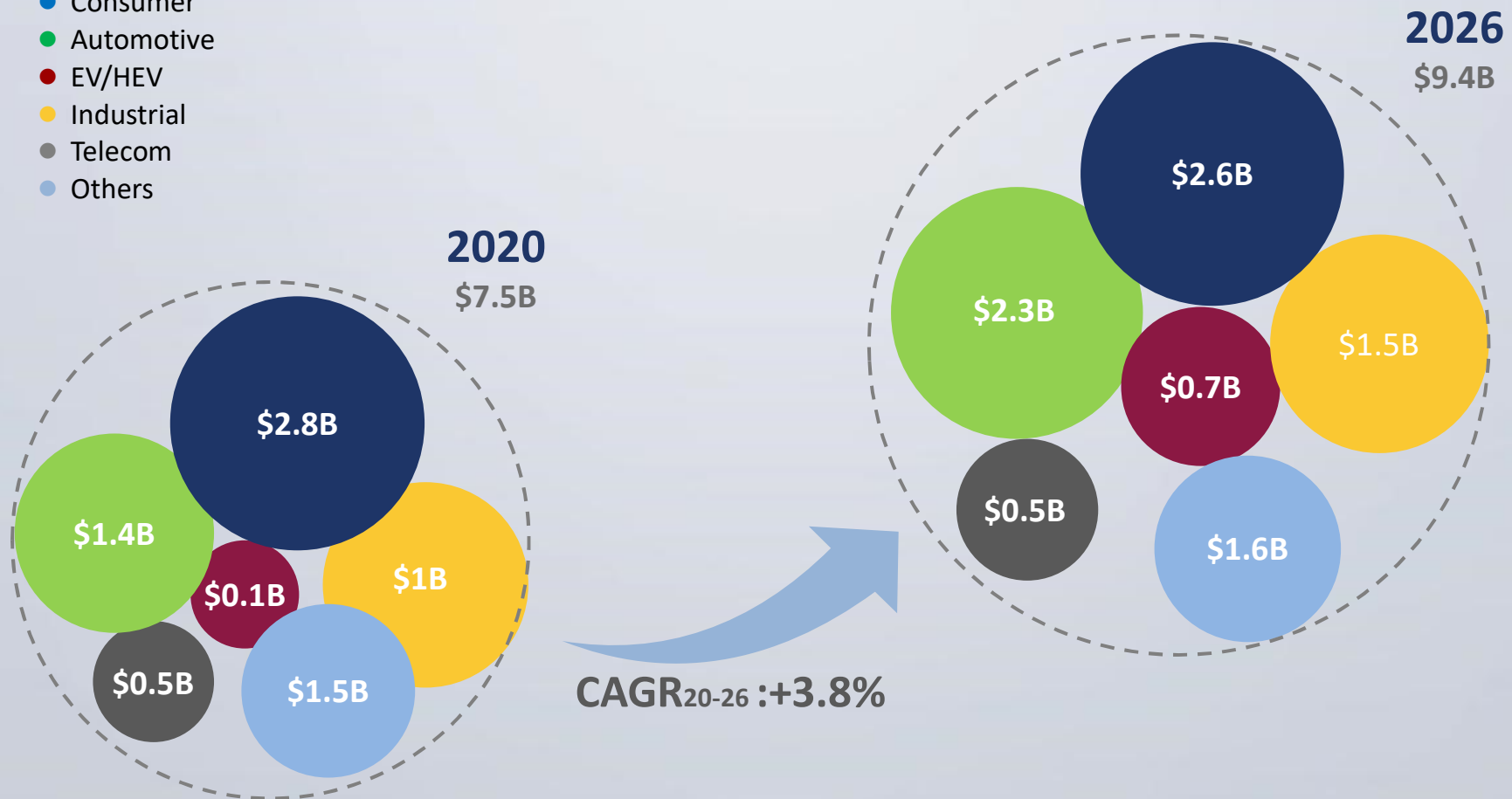


Data Source : Yole Developpement, 2021/08

# Silicon MOSFET Market

## 2020-2026 silicon MOSFET market segment value

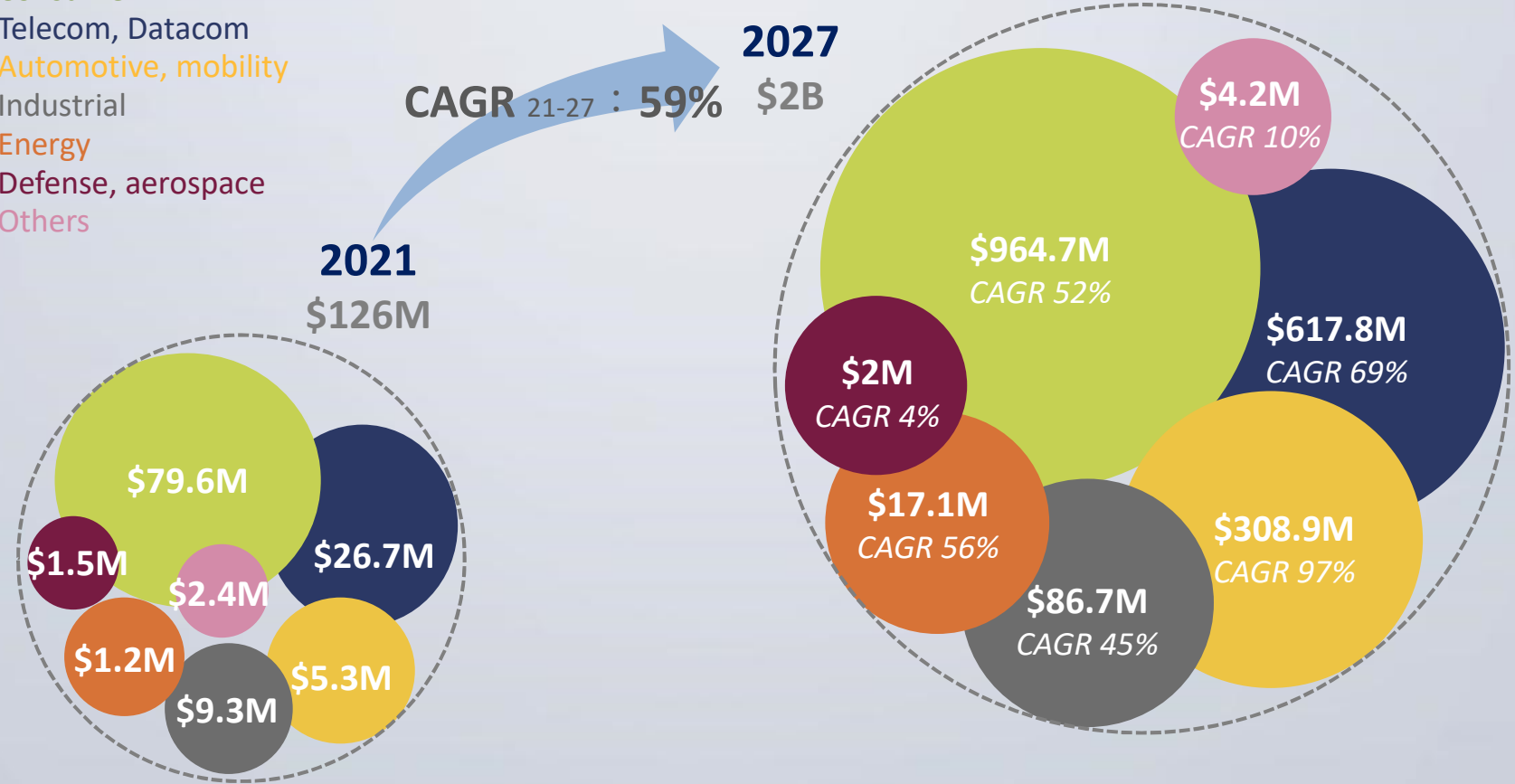
- Consumer
- Automotive
- EV/HEV
- Industrial
- Telecom
- Others



Data Source : Yole Developpement, 2021/08

# Power GaN Device Market

- Consumer
- Telecom, Datacom
- Automotive, mobility
- Industrial
- Energy
- Defense, aerospace
- Others

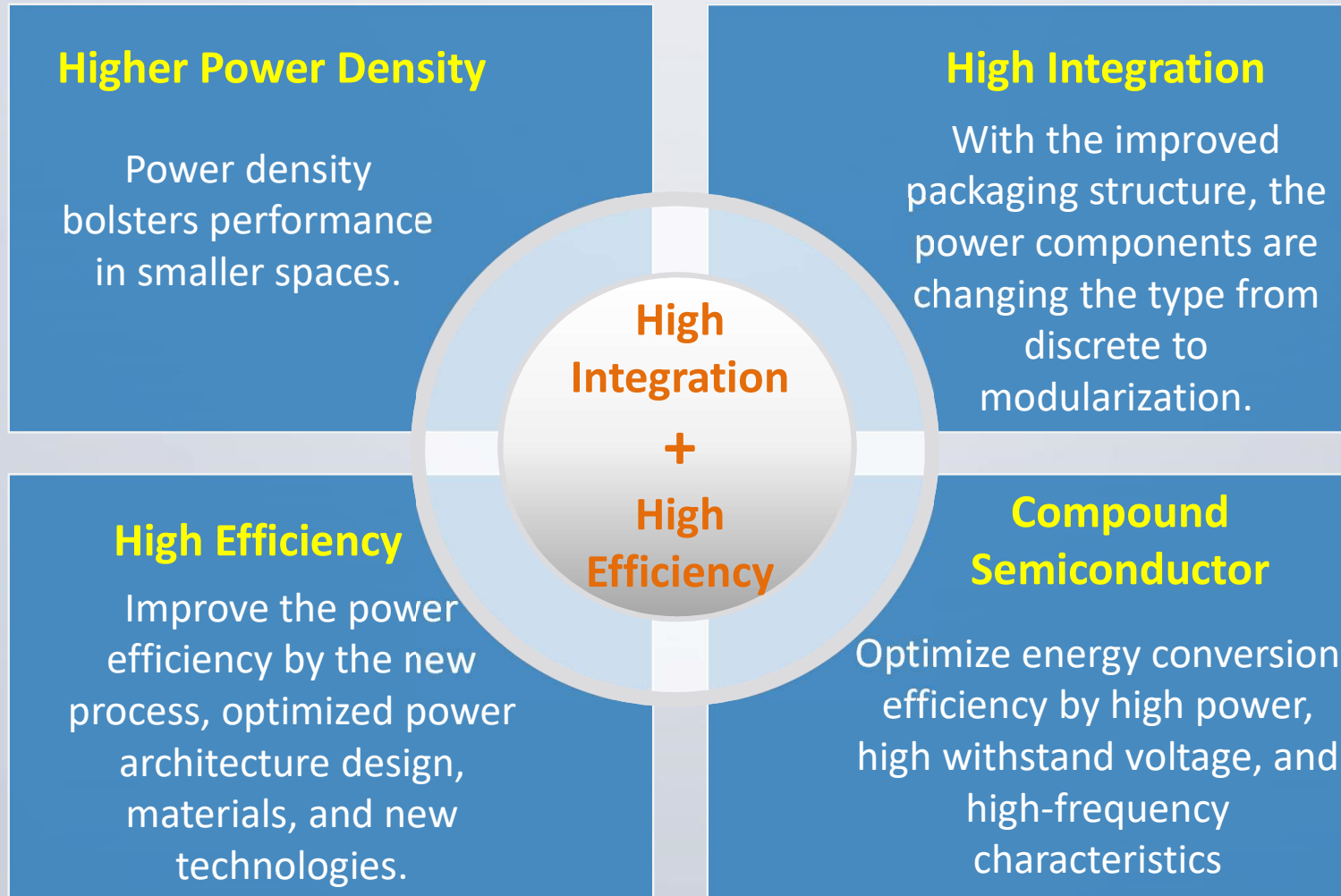


Data Source : Yole Developpement, 2022/06

# Market Trends for PMIC and MOSFET

- ✓ The Higher the Killer Application Computing Capability Required, **the Bigger Current, Higher Efficiency and Higher Power Density Power Solution** They Need for End Products
- ✓ Next Generation Processors go to more and more advanced technology nodes which need **strongly the Higher Power Density , Higher Efficiency and High Density Power Solutions.**
- ✓ **Power IC and MOSFET are the Key Component** According to the Ramping Requirement on Cloud Server, IOT, Personal Entertainment, Smart Home, 5G, AIOT, Automatic Mobile, Industrial Automation.

# PMIC Industry Development Trends



# uPI's Competitive Strength

- ✓ uPI have both **PMIC** and **MOSFET** technology and products, to provide hybrid, high Integration, high efficiency and high density power solutions. The power solutions have qualified with the **Consumer Grade**, **Industrial Grade**, and **Automotive Grade specifications**.
- ✓ All products have good **economical scale**. The reliability and quality are the most important tasks for the power companies. uPI own a lots of PMIC and MOSFET **product certifications from international well-known branding companies and our partners**.
- ✓ uPI have **Analog** and **Digital** IC design technology, IP and design team to fulfill future product trend A+D.

1

uPI is the only local supplier in Asia that penetrates into the smart power stage (SPS) market.

2

uPI is one of the only two local fabless companies in Asia that has the ability to provide Vcore.

3

uPI have successful entered communication, battery, and industrial platform.

# uPI : Your Power IC



Thank You!