

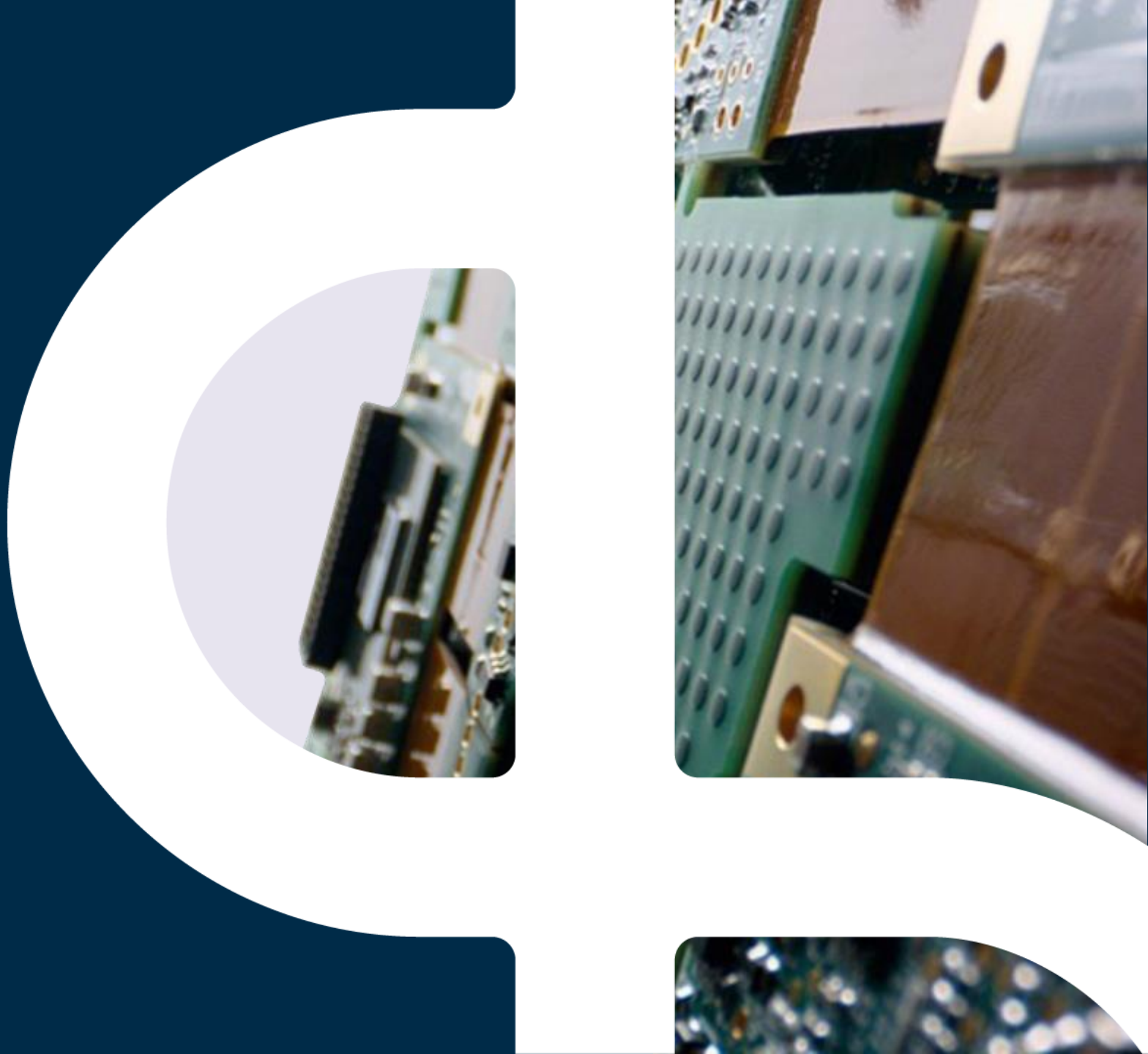


# PCB All-in-One Solutions

Q2 2024

Company Presentation

August 2024



# Forward looking statement

## Disclaimer

The information contained herein is a summary only, and does not exhaust all the information about the Company or its operations, nor does it replace a review of the Company's Periodical or Annual Reports, or any other information which is filed and furnished with the Israel Securities Authority.

Material information regarding the Company which is included in this slide presentation has been published to the public in the past as part of the Company's reporting. That said, the information or data presented may be presented in a different manner and/or segmentation from those previously furnished in the Company's Reports.

This presentation does not constitute or form part of any invitation or offer to invest or purchase the Company's securities, and in particular does not constitute an "offer to the public" or "sale to the public" of any kind. This presentation is intended solely for the provision of information included in it, and does not constitute a recommendation, or an opinion, or a substitute for the judgment of an investor for any kind of decision. Furthermore, it does not pretend to include all the information that may be relevant for the purpose of making any decision regarding the investment in the Company's securities or in general.

This presentation may include forward-looking information as defined in the Securities Law, 1968, including forecasts, goals, business strategy, evaluations and estimates, regarding both the Company's activities and the markets in which it operates, as well as any other information, in any form in which it is presented, that relates to future events or matters, the realization of which is uncertain and is not under the Company's control.

Any forward-looking information is based on current estimates and assumptions, among others, by the Company's management, which, although Company believes are reasonable, are inherently uncertain and are partially based on subjective estimates. The realization or non-realization of the forward-looking information will be affected and depended on a variety of factors including the risk factors which are inherent to the Company's activity, third party decisions, including regulatory authorities and engagements with third parties, as well as by developments in the economic environment and the external factors which impact the Company's activity, which cannot be assessed in advance and are out of the Company's control. Actual results and achievements of the Company in the future may be materially different from those presented in the forward-looking information presented in this presentation.

The Company does not undertake to update or change such a forecast or estimate in order to reflect events and/or reasons that will apply after the date of this presentation and does not undertake to update this presentation.



# PCB TECHNOLOGIES at a Glance

Providing All-in-One, Cutting-Edge Hardware Electronics Technology

## Legacy:

Since 1981  
HQ is in Israel  
720 employees

## Innovation:

Strong R&D and Engineering Team -15%  
of employees.  
New Products - 25% of Total Revenue  
+100 customers programs

## Diversified Customer Base: (2023)

35% Defense and Aerospace  
34% Industrial Instruments  
31% Medical

## Performance

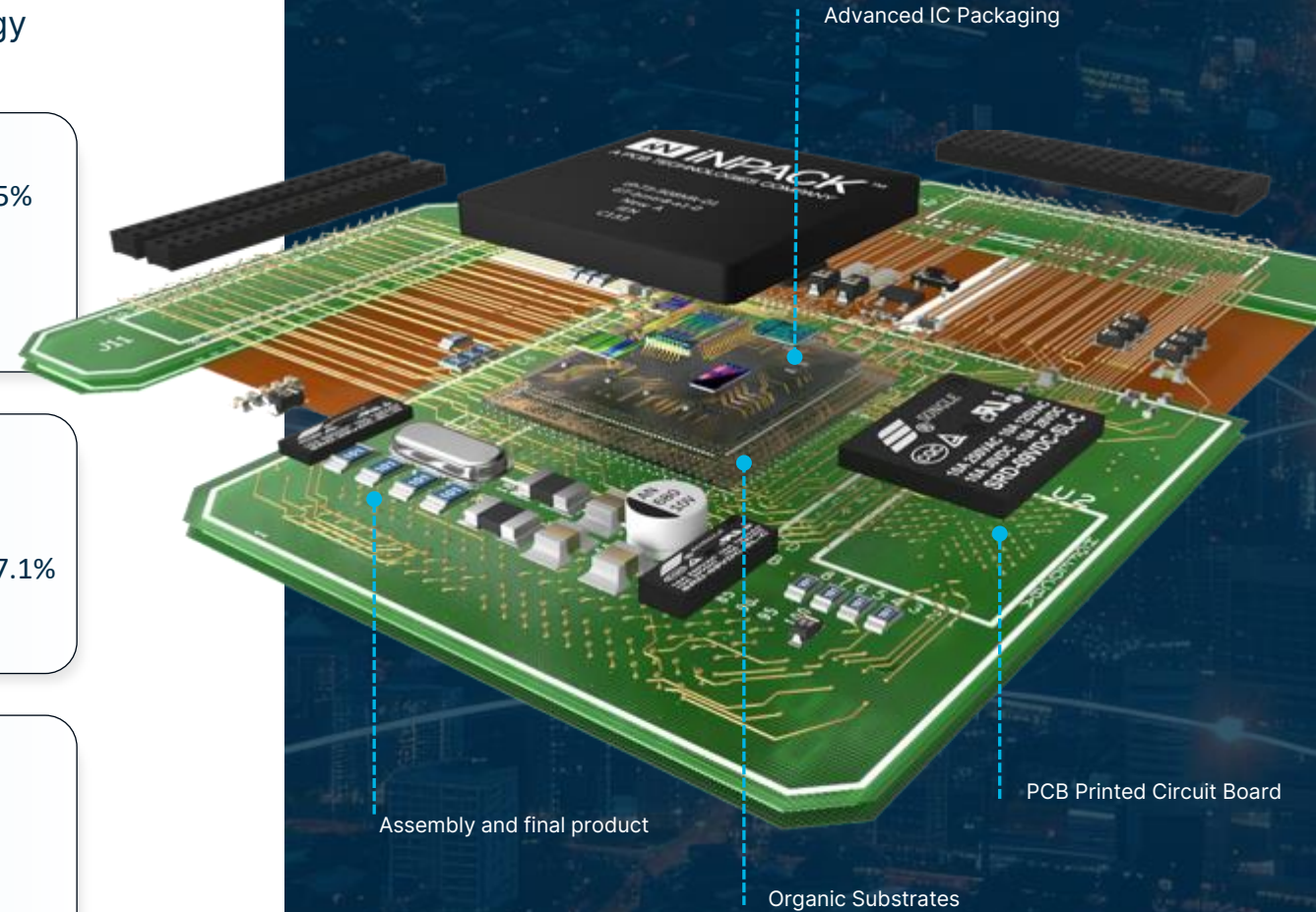
(Q2-2022->Q2-2024):  
LTM Revenue– 139 M\$  
CAGR sales (last 12 months trialing): 7.1%  
CAGR GP: 17.8%  
CAGR EBITDA: 18.8%

## Market Opportunity Growth CAGR% 2024-2030:

Defense and Aerospace 5.1%-8.5%  
Industrial Instruments 3%-7.3%  
Medical 3% -6.3%

## Value Proposition:

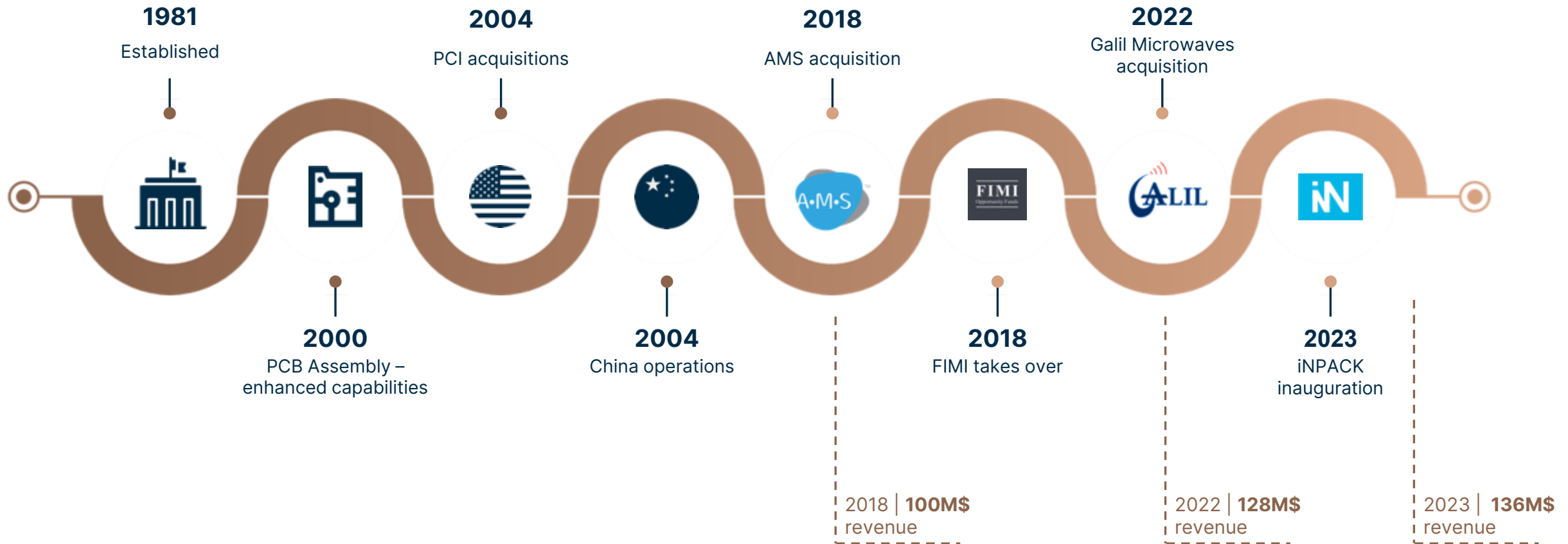
One Site, One Solution: Bridging  
PCB Fabrication, IC Packaging,  
and Final Product Integration



Sources: Yole, Mordor Intelligence



# Company History

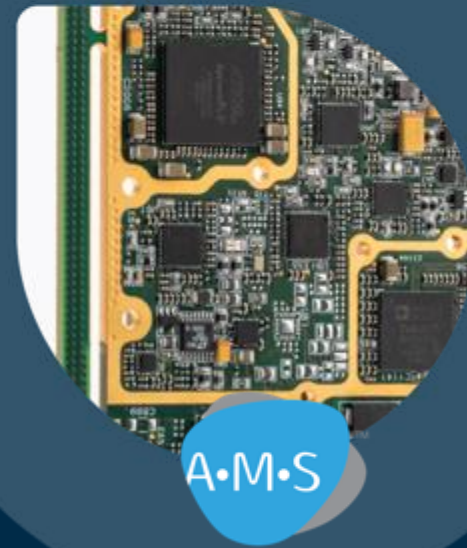


# Corporate Structure



INPACK Technologies (100% owned)

PCB Technologies  
**Publicly Listed**

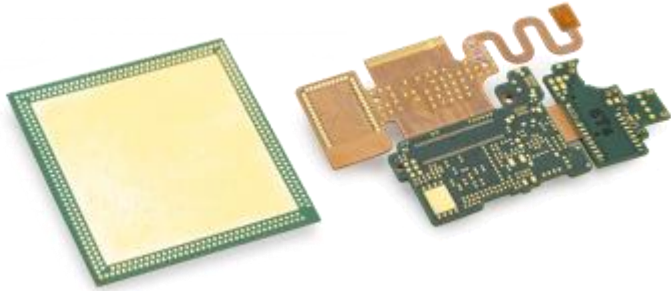


AMS Electronic Assembly (100% owned)



# High-End Technologies

PCB Technologies Ltd. solutions enabling the most advanced electronics applications & technologies



## PCBs & Substrates (Circuits Division)

- Printed circuit boards designed to support the most complex, high-density and powerful systems.
- Substrate design & manufacturing enabling high-performance solutions for analog, digital and high power.



## IC Packaging (iNPACK Division)

- Complete design & manufacturing solution for the semiconductor industry.



## PCBA & Final Product (Assembly Division)

- Comprehensive solutions from sub-assemblies to the final product, delivering precision and reliability for every electronics application.



# ... to enable High-End Applications

PCB Technologies Ltd. solutions enabling the most advanced electronics applications & technologies



Defense



Medical



Radar



ADAS

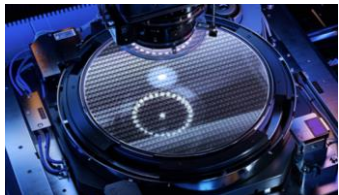


Drones



Medical

## PCBs & Substrates



Industrial Instruments

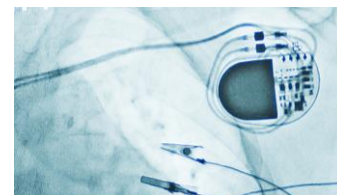


Aerospace

## IC Packaging



RF Communication



Medical (Miniaturization)

## PCBA + Final Product



Aggrotech



Defense



# Providing Solutions for Leading Defense & Aerospace Programs



**Optical Seeker - Navigation system**



**Eitan APC - Radar System**



**Iron DOME - Missile Program**



**Arrow 3 - Antennas**

**OVER 100 PROGRAMS:**  
Providing PCB Solutions:

- High Frequency
- High Reliability
- High Power

Performance, durability & long life, even in harsh conditions, serving:

- Top Tactical OEMs
- Military Branches & Intl. Ministries of Defense
- Commercial Space Applications & more



**F35 - Communication System**



**Active Protection - Radar System**



**Aircraft Program Landing & Comm. System**





# Impacting Medical Device Technology That Can Change Lives

## END-TO-END FULL ASSEMBLY SOLUTION:

Utilizing our All-in-One Methodology for complete, complex Medical Devices - starting from PCB right through to final product assembly.



**PCB Technologies**  
is ISO 13485 certified.



**Cardiac Navigation - Complete System**



**PCBA for MRI system**



**Respiratory Monitoring - Complete System**



# Creating Precision Industrial Instruments for Complex Challenges

## ALWAYS UP ON TECH:

Offering innovative solutions that provide both products and entire systems for a wide range of critical industrial sectors, including:  
Semiconductor  
Agrotech, National Utility  
Grids and the latest  
Space-age Satellite  
Communications Systems.



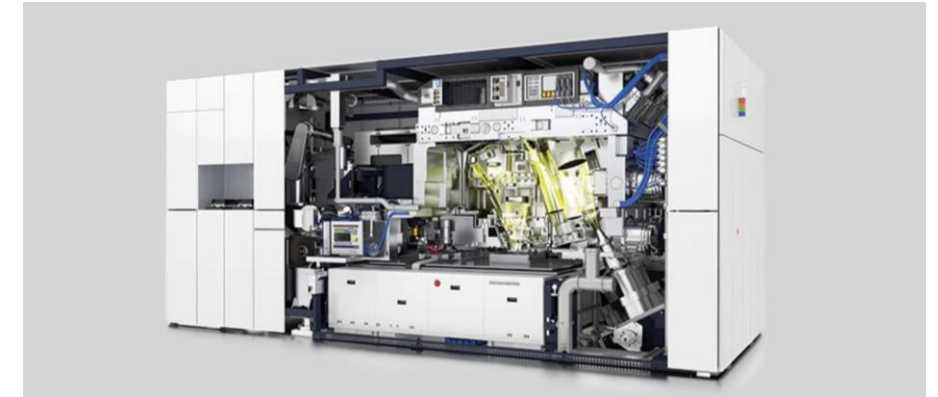
**PCBA for 5G Satellites**



**Agrotech Drones - Complete System**



**Water Meter Equipment - Complete System**



**Semiconductor - Heat Management control**



# Markets Mega Trends

## Aerospace & Defense



Miniaturization



Integrated Systems



Laser Systems



Satellite-based Operations

## Medical Technologies



Miniaturization



Telemedicine



3D Printing



Cybersecurity

## Industrial Instrumentation



Hyperscale's



ML



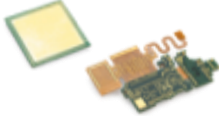


LLM's



Generative AI



# End-Market Growth Drivers & Outlook

Segment	Company Share from 2023 Revenue	US+EU Total *EMS Market Size 2024 (B\$)	 PCB & Substrate Market Size(B\$)	 IC Packaging Market Size (B\$)	 Assembly & Final Product Market Size (B\$)	Company Addressable Market 2024 (B\$)	Segment CAGR % (2024-2030)
Aerospace & Defense	35%	45	5	2	38	7.2	5.1%--8.5%
Medical Technologies	31%	32	3	2	27	3.7	3%--6.3%
Industrial Instruments	34%	41	4	2	35	4.7	3%--7.3%
<b>Total</b>		<b>118</b>	<b>12</b>	<b>6</b>	<b>100</b>	<b>15.6</b>	

\*Electronic Manufacturing Services

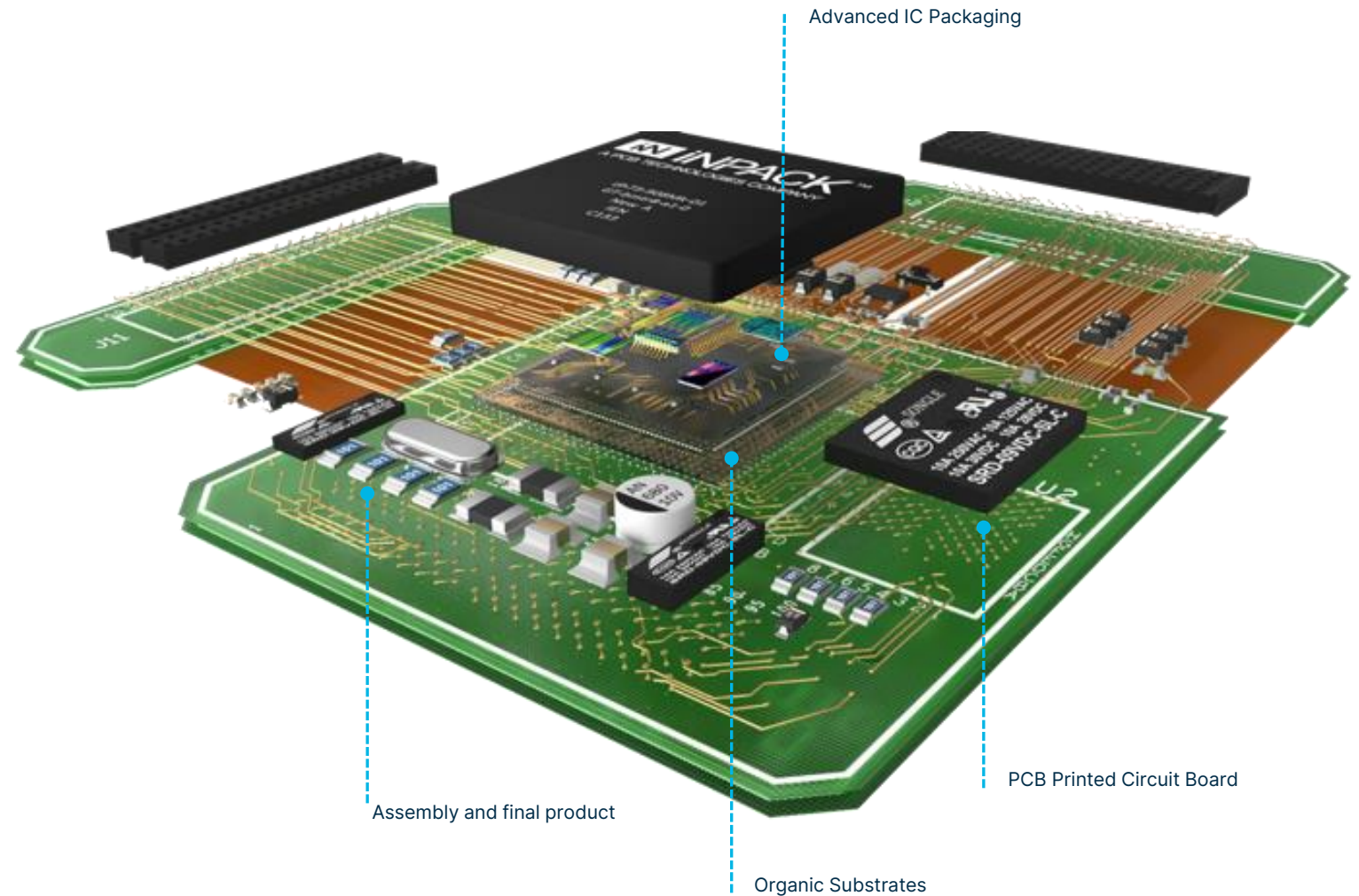
Sources: Mordor Intelligence, K.B.V Research



# Unique ONE-STOP SHOP for integrated cutting-edge Hardware Electronics Manufacturing

## Added Value to Customers:

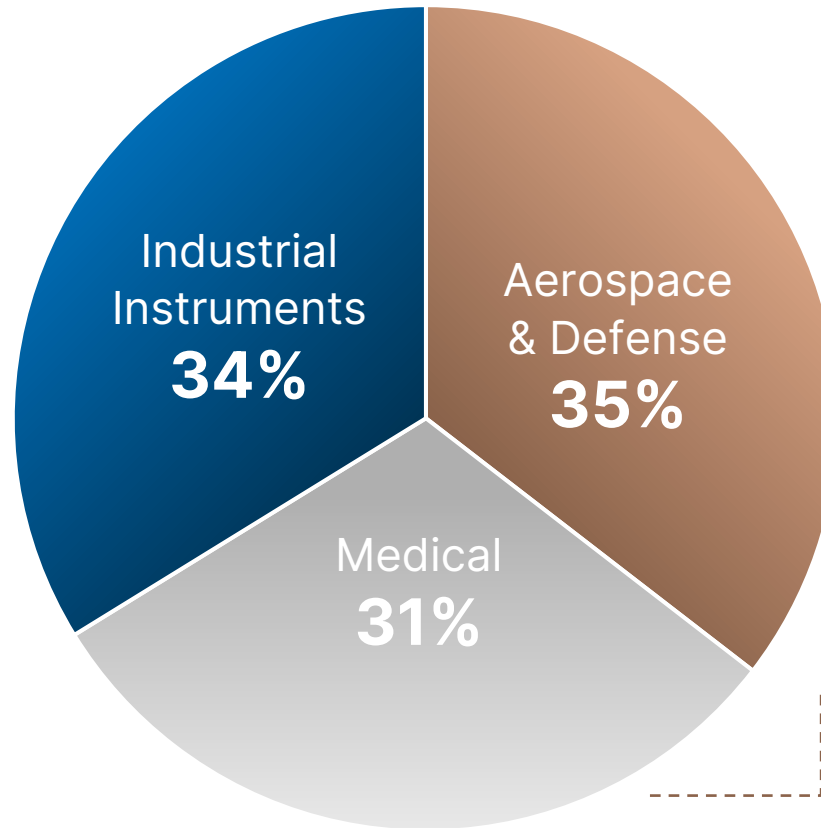
- ✓ Improved time to market
- ✓ Better yield processes
- ✓ More flexibility in design
- ✓ Smarter customization
- ✓ Lower development costs
- ✓ From prototype to mass production





# Key Business Highlights

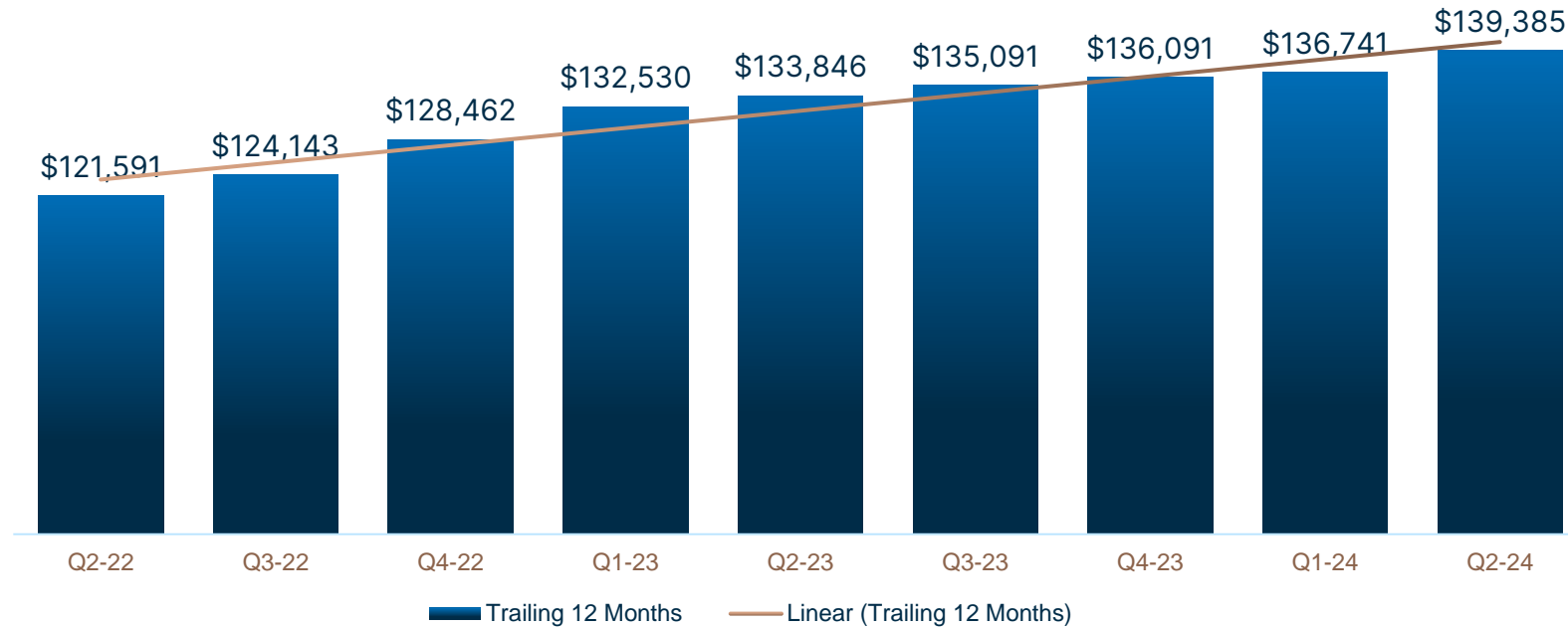
# Diversified end-market mix with a growing Aerospace & Defense segment



Based on 2023 Sales By Main Industries



# Sales Trend K\$

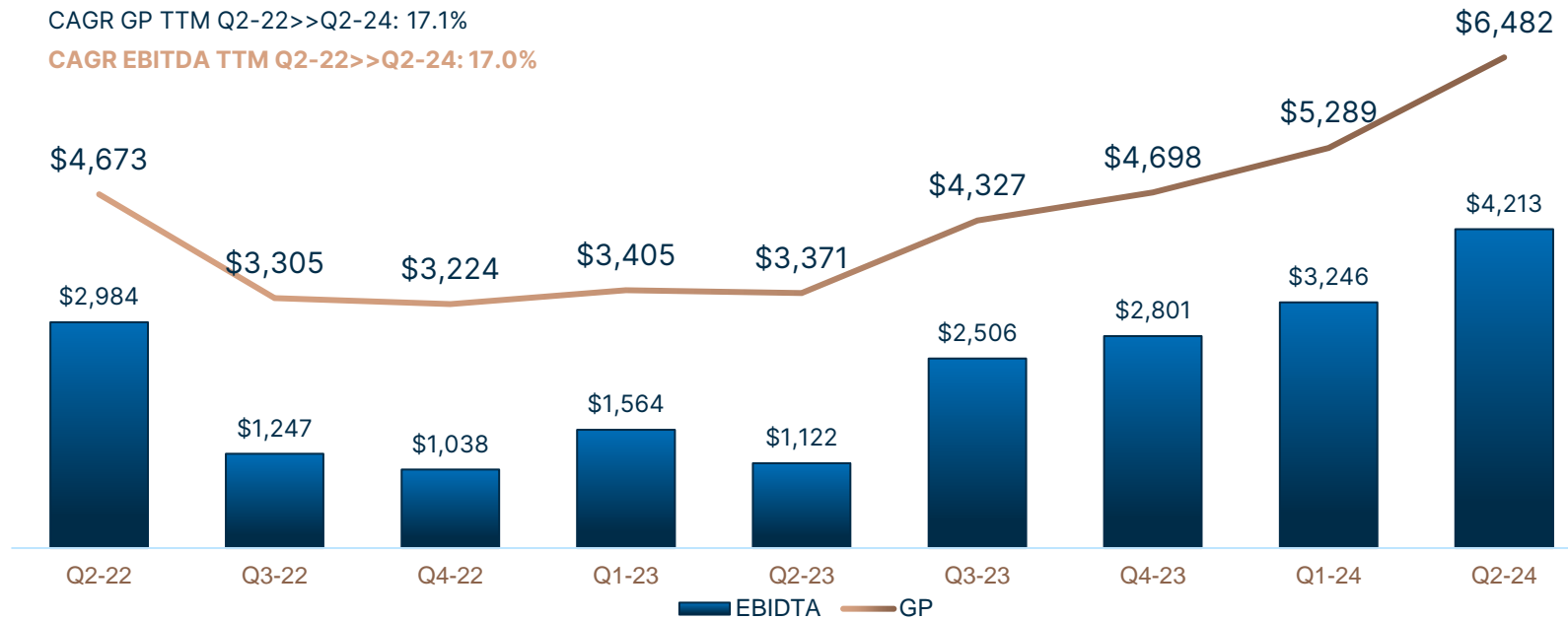


## Consistent Growth in Sales





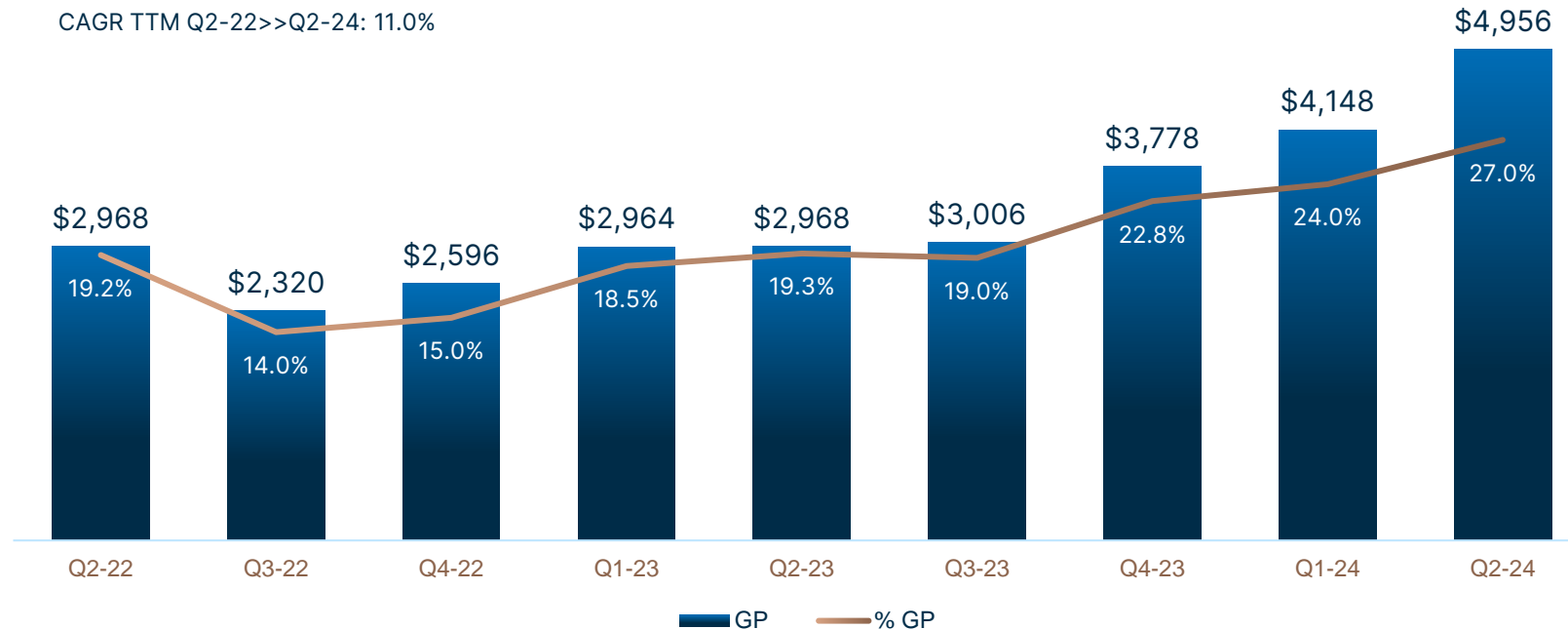
# Consolidate EBITDA & GP Trends K\$



Ongoing improvement in operational efficiency and product mix



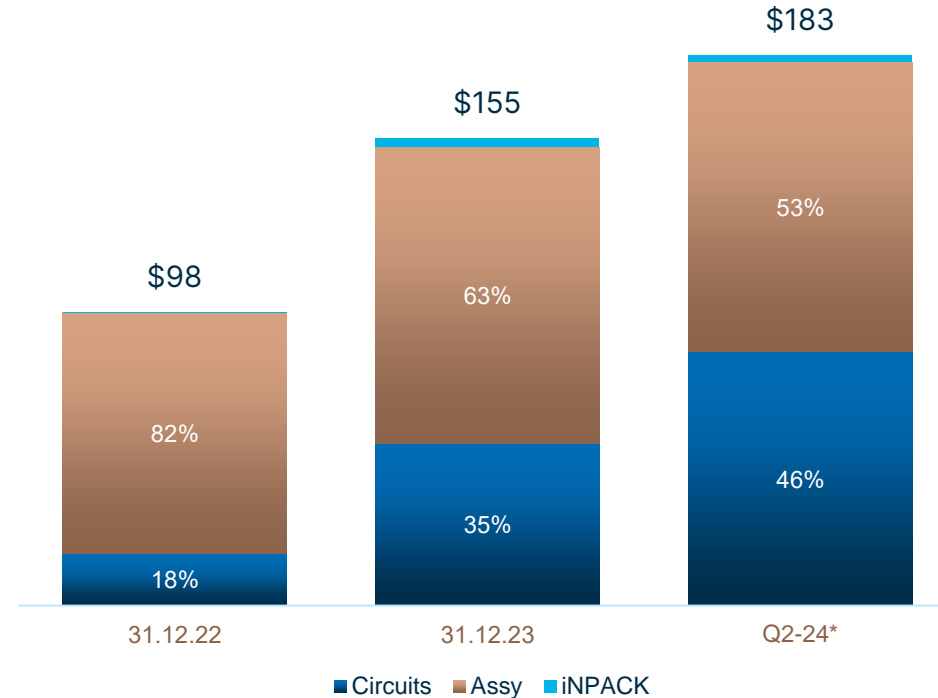
# Circuits Division GP K\$ Trend



**Double GP by product mix and revenue stream, driven by our proprietary technology and strong OEM partnerships**



# Backlog & Long Term Agreements (LTA) M\$



**Circuits drive our backlog while total LTA show steady growth**

\*Adjacent to the release date of Q2 2024 financial statements



**Thank You**

