



Driving Decarbonization and Digitalization in Asia

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05 November 2025



We address the defining trends of this decade
and set clear priorities



DECARBONIZATION

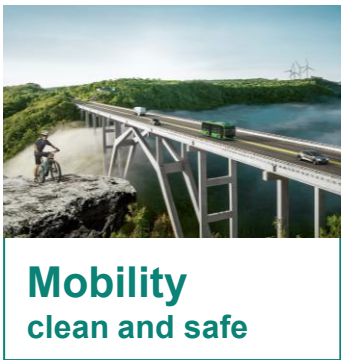
DIGITALIZATION



Infiniteon is a global player with clear #1 position in Power and Automotive Semiconductors

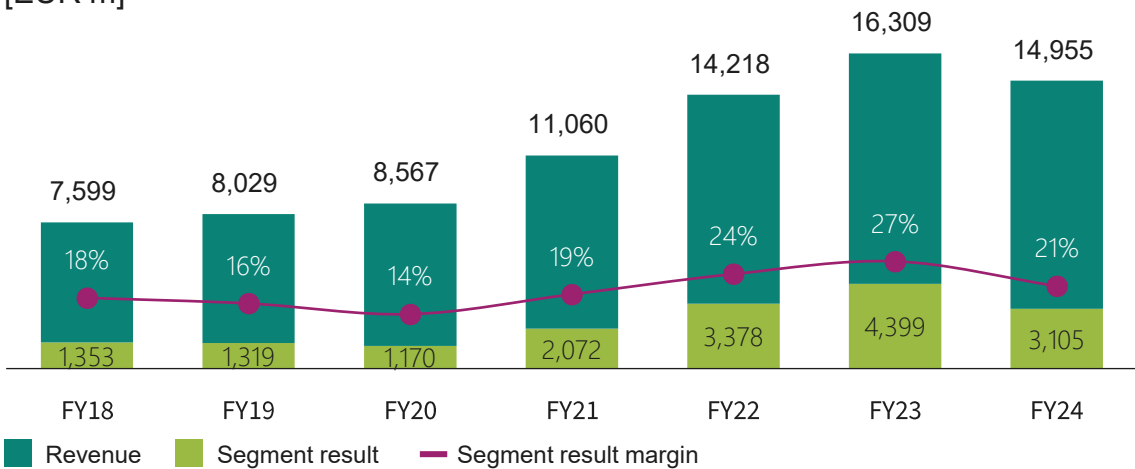


Addressing long-term high-growth trends



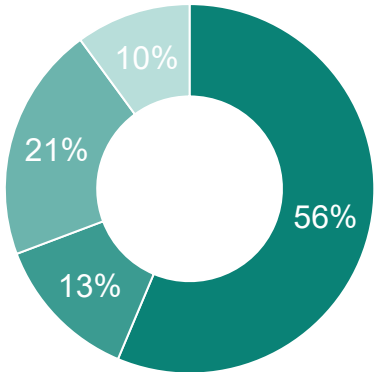
Financials

[EUR m]

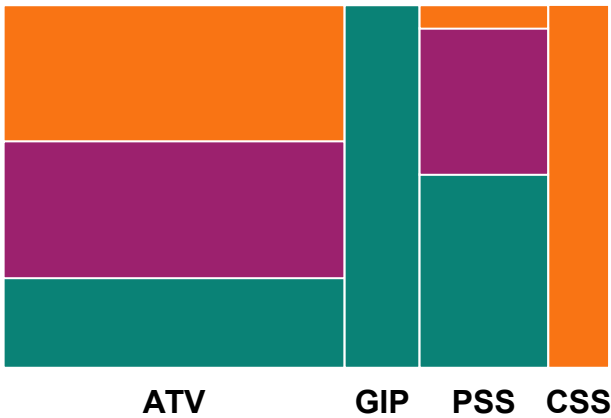
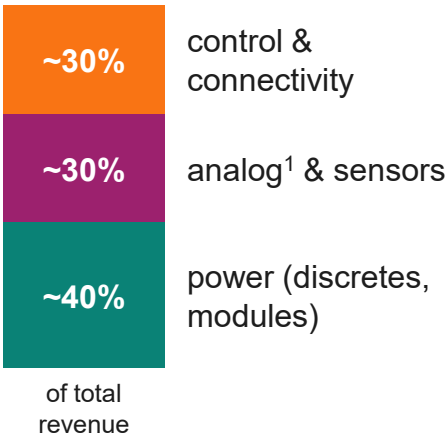


FY24 revenue by segment

- Automotive (ATV)
- Green Industrial Power (GIP)
- Power & Sensor Systems (PSS)
- Connected Secure Systems (CSS)

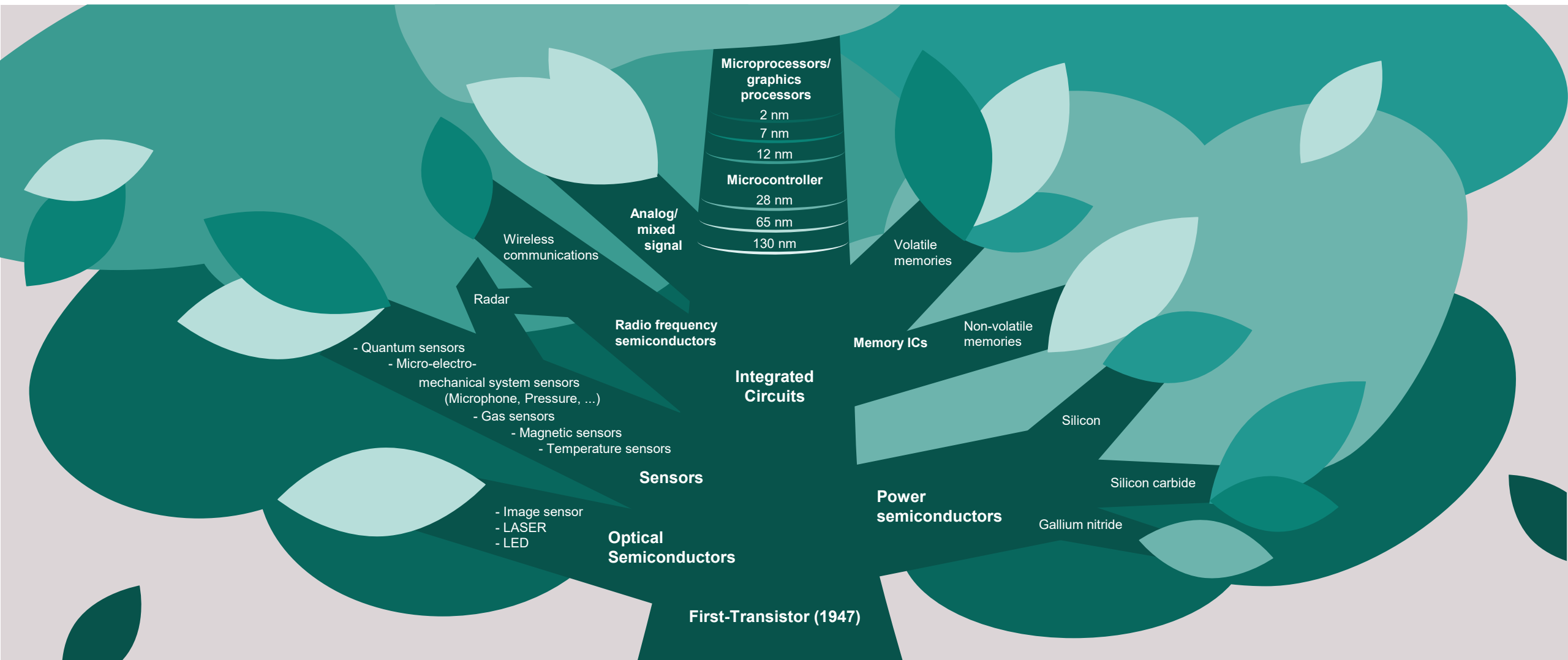


FY24 revenue by product category

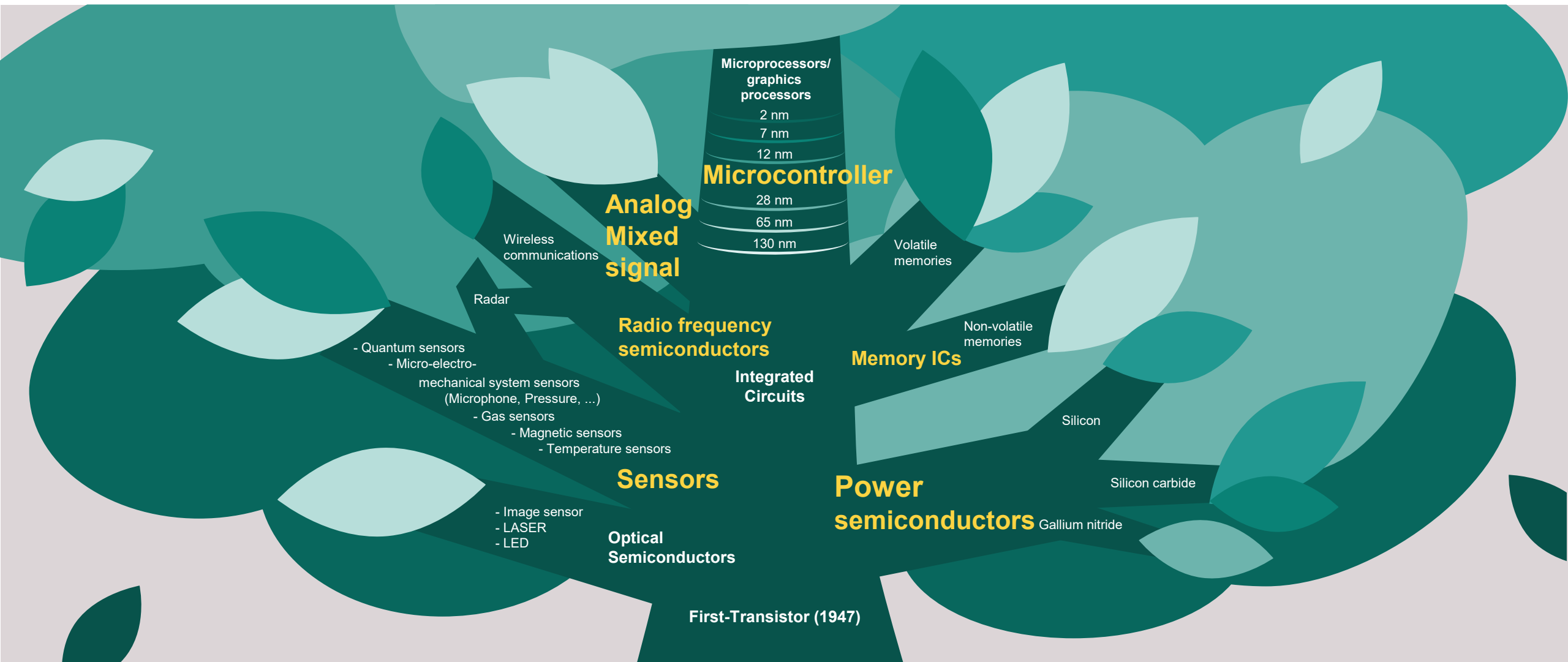


¹ including <5% of differentiating memory technologies

Historical technology development in microelectronics



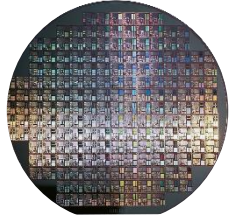
Infiniteon offers a large portfolio with a leading position in several technology fields



We are the leader across all Power Technologies and Materials with an unparalleled portfolio and know-how



Si

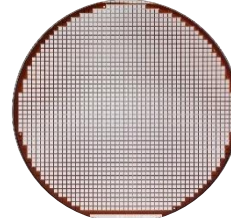


World's thinnest silicon power wafer with 20µm on 300mm

- Enabling power loss reductions of > 15 percent
- Broadest Si-power portfolio
- Unmatched quality, leading in all figures of merit (FOM)
- Best price/performance ratio



SiC



World's most competitive 200mm silicon carbide power fab

- Broadest SiC portfolio covering auto and industrial applications
- Leading trench technology
- High reliability and robustness in extreme conditions
- Smaller system size



GaN



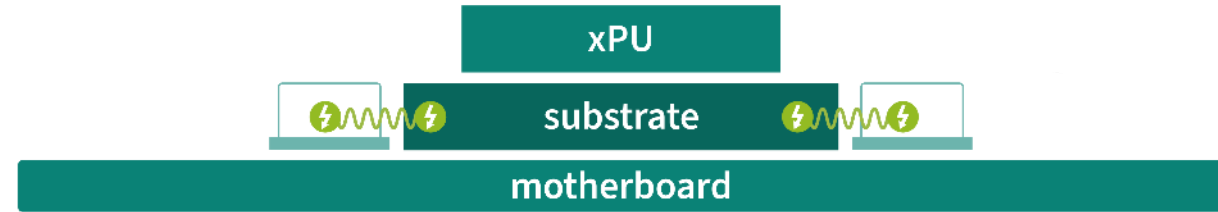
World's first 300mm gallium nitride power wafer

- Enabling cost parity with silicon
- Highest efficiency at the highest frequency enabling smallest system size
- Allow functional integration

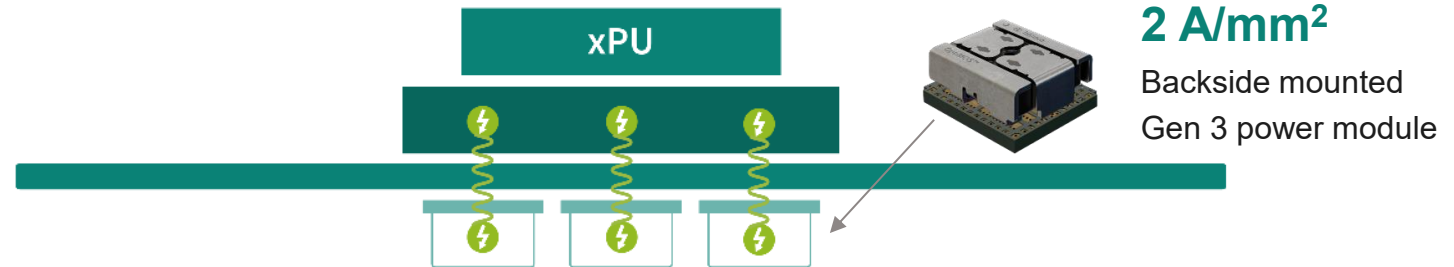


We are enabling AI acceleration by pushing the power density envelope with ever smaller form factors

Lateral power delivery



Vertical power delivery



Substrate integrated vertical power delivery



Infiniteon's manufacturing is globally well positioned – despite a challenging market environment, we prepare for further growth



14 manufacturing sites

in Americas, Europe,
Greater China and Asia

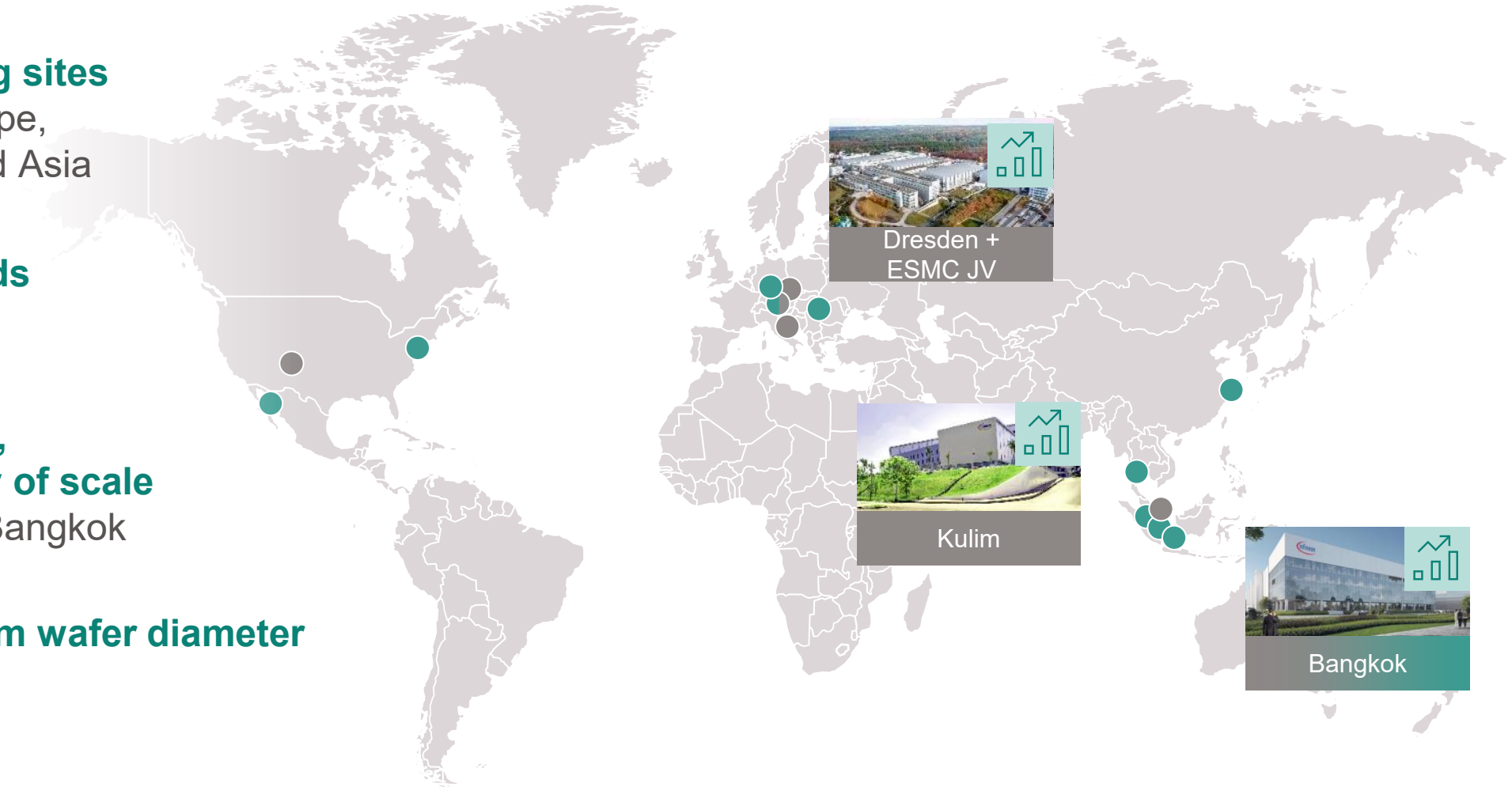
~ 60 football fields

clean room area

Enabling growth, driving economy of scale

Dresden, Kulim, Bangkok

Majority in 300mm wafer diameter further growing

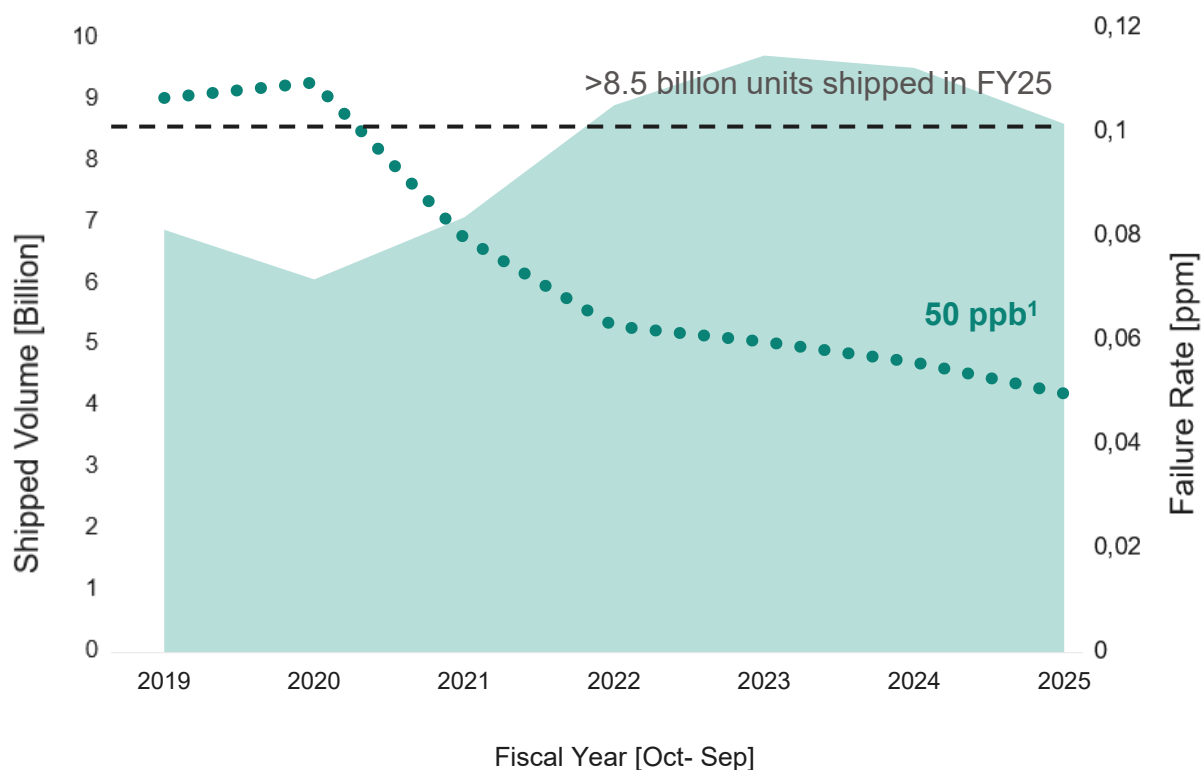


venture

● Frontend ● Backend

Infineon is differentiating as Quality Leader

Example Automotive: failure rate stable below 50 ppb¹



Our path

We do what we promise.
That's quality made by Infineon.

Our aspiration

Zero defect regarding the committed

- Functionality
- Time
- Reliability
- Volume and cost

We offer excellent regional customer services ensured by our competences & tools

We provide expert quality analysis and support close to our customers' locations

1. Date code: Defects per billion

Infineon is recognized as role model in sustainability – Our products save 45 times more CO₂ than emitted during their manufacturing



Reuters Global Sustainability Award



in the category “Business Transformation” for our Global Environmental Sustainability Strategy



Own business transformation

World Sustainability Award



in the category “Non Software Sustainable Technology Provider Award” for silicon carbide power switches



Product innovation

Sustainable Future Award



for our credibility and our contribution to the energy transition



Credibility & societal impact

Infiniteon sets a clear focus on partnerships and local talent to drive growth in Asia (Asia Pacific, Greater China & Japan)



~ 30,000 employees

in Operations, R&D, Sales and Marketing, Engineering, Corporate Functions, Corporate Supply Chain

13 country markets

in which Infiniteon is active with immense growth potential

Strong ecosystem

supplier partnerships (foundries, OSATs, material), customers, universities, startup incubators, design houses and government agencies

Strong customer centricity

Providing tailored solutions, adapting to local needs

Supply chain resilience

Strong manufacturing partnerships & diversification of suppliers

Cultivating innovation ecosystem

Leverage partnerships to complement our inhouse innovation capabilities

Leverage local talent

Strong R&D presence, graduate programs

