

Third Quarter FY 2025 Quarterly Update

Infineon Technologies AG
Investor Relations



Infineon at a glance



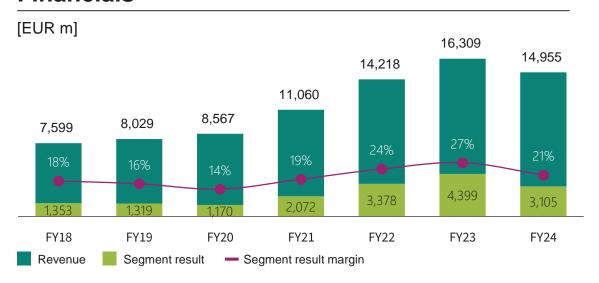
Addressing long-term high-growth trends





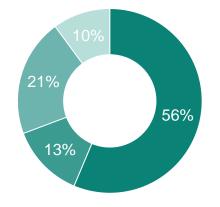


Financials

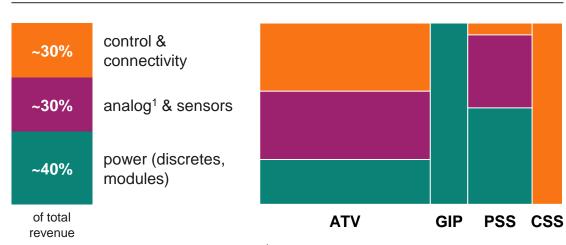


FY24 revenue by segment

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



FY24 revenue by product category

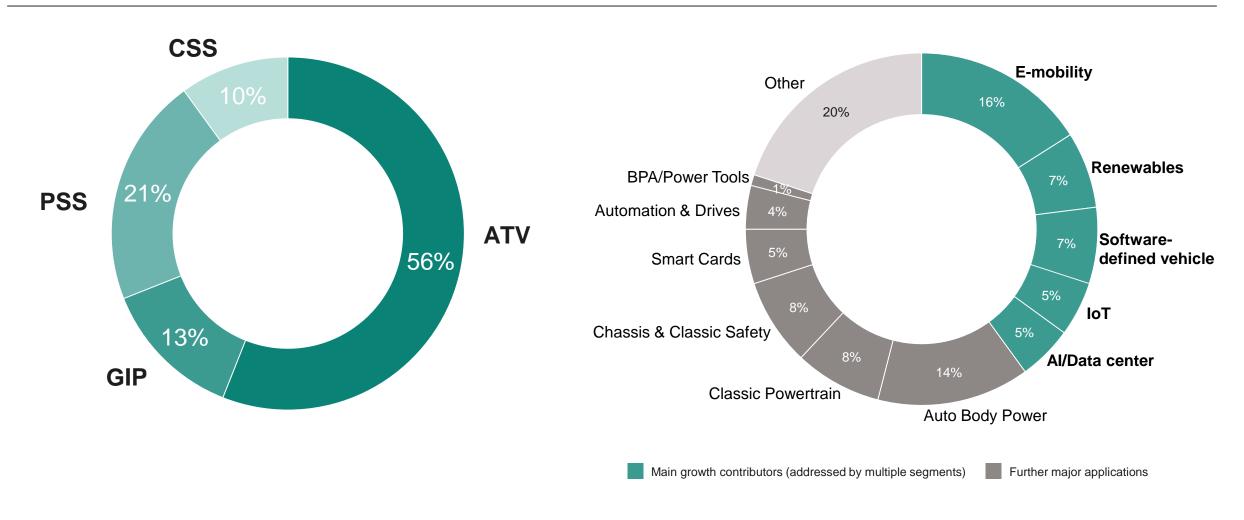


¹ including <5% of differentiating memory technologies

Well-balanced portfolio among segments and key applications, highest growth coming from Decarbonization and Digitalization



FY24 revenue of €14,955m by segment and key application

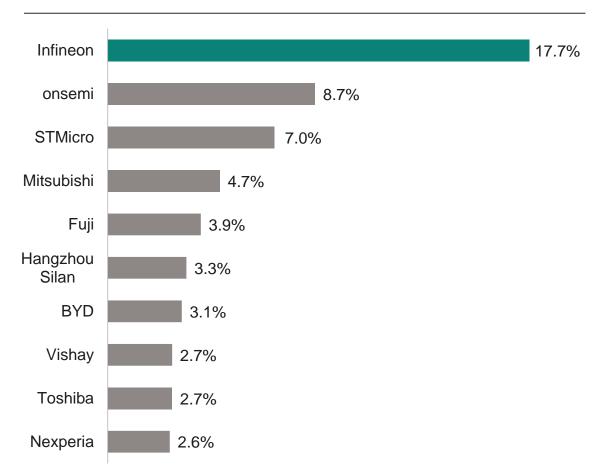


Infineon is a global player, clear #1 in power semiconductors, Automotive semis and automotive microcontroller markets



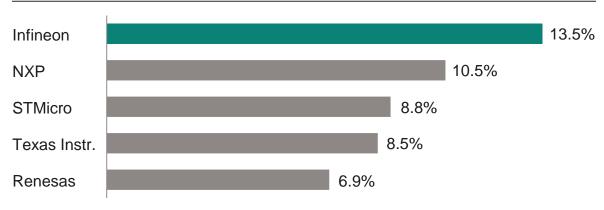
Power discretes and modules

2024 total global market: \$32.3bn1

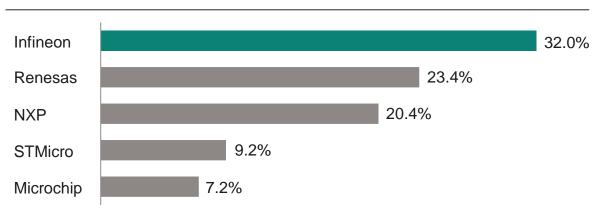


Automotive semiconductors

2024 total market: \$68.4bn²



Automotive MCUs



¹ Based on or includes research from Omdia: *Power Semiconductor Market Share Database* – H125 (2024 Base Year). April 2025. | Results are not an endorsement of Infineon Technologies AG. Any reliance on these results is at the third party's own risk. ² Based on Technologies AG. Any reliance on these results is at the third party's own risk. ² Based on Technologies AG. Any reliance on these results is

Our Target Operating Model: committing to ambitious financial goals and being the sustainability leader



Target Operating Model

through cycle



Revenue growth

>10%



Segment Result Margin

25%



Adj. Free Cash Flow Margin¹

10-15%

Sustainability leader

CO₂ neutrality 2030



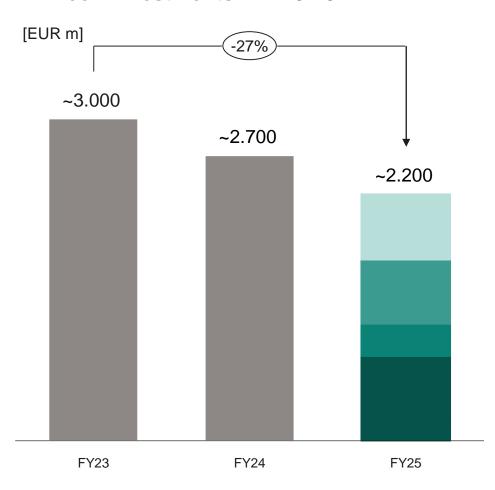


¹ Excluding major frontend buildings

Modular investment approach allows ramp-up in line with market demand to ensure long-term value creation



Infineon investments¹ FY 23-25



<u>Strategic investments – shell construction</u>

Dresden M4

Capacity investments - key growth areas

- SiC/GaN: transition to 200 mm/300 mm
- Smart power and logic: enabling further growth for "powering AI" and analog/mixed-signal products

Research and development

IFRS capitalization of development cost

Basic investments

Maintenance, process optimization, quality, IT

¹ Investments are defined as the total amount invested in property, plant and equipment and in other intangible assets, including capitalized development costs

Outlook for Q4 FY25 and FY25



	Outlook Q4 FY25 ¹		
Revenue	~€3.9bn		
Adj. Gross Margin			
Segment Result Margin	high-teens %		
FCF Adj. FCF			
Investments			
D&A			

Outlook FY25 ¹		
~€14.6bn		
at least 40%		
high-teens %		
~€1.0bn / ~€-1.2bn² ~€1.7bn		
~€2.2bn		
~€1.9bn³		

¹ Based on an assumed average exchange rate of \$1.15 for €1.00

² Considering the upcoming completion of the acquisition of the Automotive Ethernet business of Marvell Technology, Inc, USA

³ Including the amortization of approximately 400 million Euros from purchase price allocations

Undisputed power systems leadership mastering all three key materials





Leadership in Power Systems across all materials and technologies

Silicon

Diode - MOSFET - IGBT - Driver - Controller



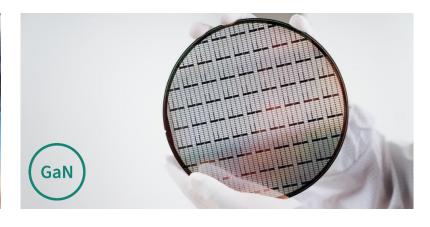
Silicon carbide

Diode - MOSFET



Gallium nitride

HEMT – Driver



Infineon is the leader across all power semiconductor technologies



unparalleled portfolio and know-how



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

- Broadest Si-power portfolio in the market
- Unmatched quality and leading in all figures of merit (FOM)
- Best price/performance ratio





World's most competitive 200 mm silicon carbide power fab

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





World's first 300 mm gallium nitride power wafer

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



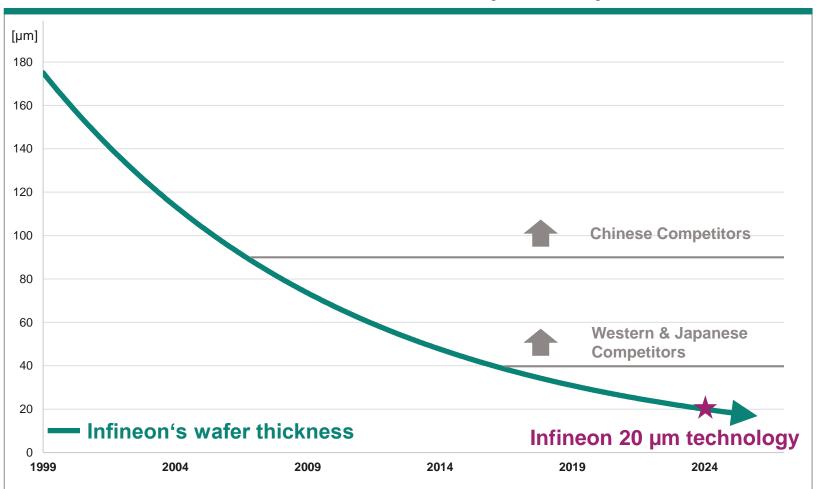
Infineon is strengthening its position as the industry's innovation leader leading the way in all three power semiconductor materials

Infineon presents the world's thinnest silicon power wafer paving the way for more energy efficient power systems





Infineon reduces wafer thickness from 40 µm to 20 µm



- Infineon pioneers 20 µm process at high-scale production
- Halving thickness also halves resistance, reducing power loss by >15%
- Enables easy and robust signal routing from front to backside
- Technology qualified by customers and applied in Infineon's Integrated Smart Power Stages for DC-DC converter in AI servers

With opening Kulim 3, Infineon is on track to becoming the industry's most competitive provider of SiC technology







SiC raw material supplier network



- More than 6 qualified SiC wafer and boule suppliers
- Globally diversified and resilient



Superior trench technology



- 30% more chips per wafer than planar
- Unmatched reliability with zero field returns



Packaging portfolio



- Best-in-class in-house packaging solutions
- XT technology for highest power density

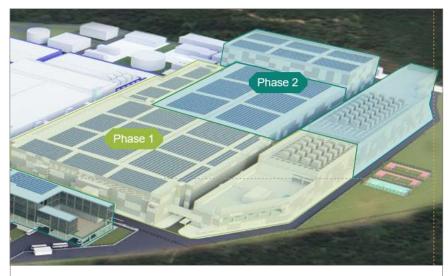


Deep system understanding



- Decades of experience
- Broadest portfolio: off-the-shelf plus customized solutions





Most competitive 200 mm fab with industry-leading cost position.

Resilient setup together with Villach plant

Smart phase-over and ramp-up of 200mm volume production to enable next level of innovation for customer value with SiC





Villach



Pilot projects on track



- Qualification on selected high-volume technologies nearly finished
- SiC multi-sourcing strategy for raw materials in place
- Wafer yield equal or better to
 150 mm

Smart 200 mm phase-over



- Cleanroom and tools already available
- Full transition to 200 mm
 planned within 3 years
 after qualification

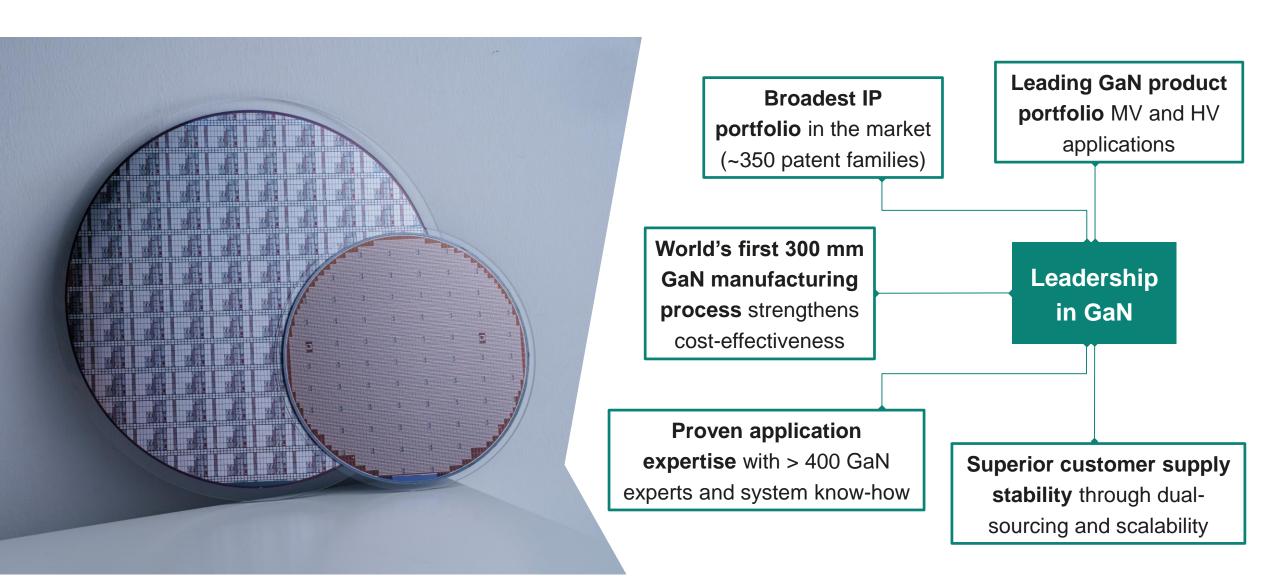
Timeline



- Product roll-out based on
 200 mm starting Q1 CY25
- Major new chip developments on 200 mm

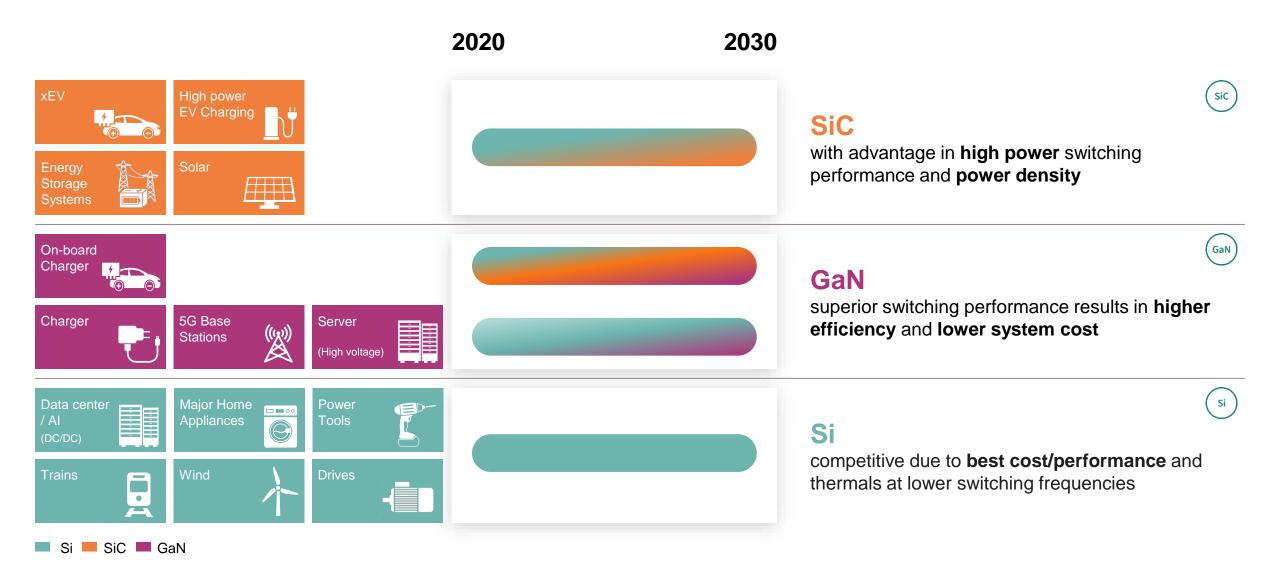
Infineon is a leader in GaN technology and can build on the industry's broadest IP portfolio and application expertise





Transition to WBG vastly differs by application with Si expected to remain technology of choice for many of them





Infineon at the core of IoT – driving digitalization by serving strongly growing multi-application markets



Consumer IoT



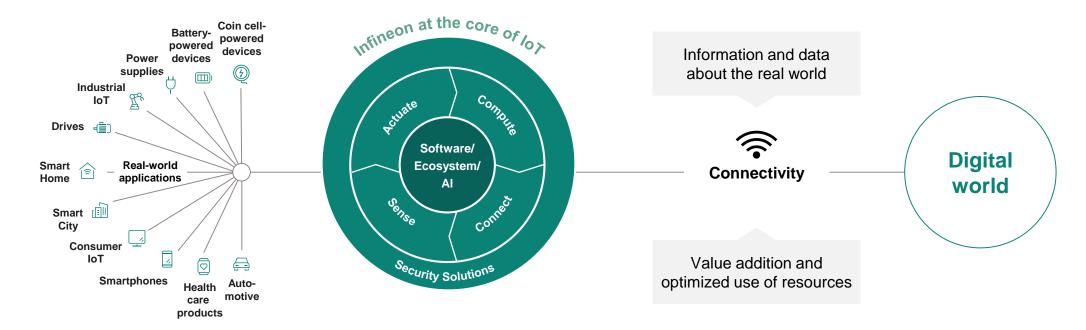
Industrial IoT



Automotive IoT



Products: MCU – Connectivity (Wi-Fi, BLE, NFC) – Sensors – Security – Power supply & switches



ESG: Targets and achievements



Important milestone achieved: The Science Based Targets initiative (SBTi) has approved our CO₂ emission reduction targets



SBTi validation of Infineon's 2030 CO₂ reduction targets marks a major step in our decarbonization journey

 Scope 1 and 2 targets align with the Paris Agreement, limiting global warming to 1.5°C

Specifically, Infineon has committed towards SBTi to **reduce** absolute Scope 1 and 2 greenhouse gas (GHG) emissions by 72.5% by 2030 versus the base year 2019.

- New Scope 3 commitment: 72.5% of supplier emissions to be covered by science-based targets by 2029.
- Key reduction measures include green electricity, energy efficiency, and voluntary GHG abatement.
- Infineon remains committed to 100% CO₂ neutrality goal in Scope
 1 and 2 by 2030, as announced back in 2020

This will include compensation for the smaller part that cannot be reduced



Our 2030 carbon neutrality goal is aligned with the Paris Climate Agreement's 1.5°C target



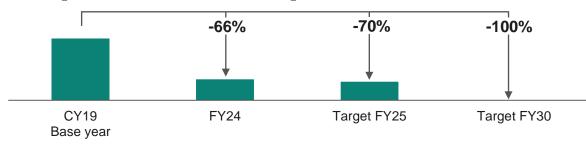


On the road to carbon neutrality³ we achieved significant milestones by

 Using green electricity in Europe and North America and our main sites Kulim and Melaka in Malaysia

Infineon's CO₂ target³ by 2025 and 2030

Net CO₂ emissions in million tons of CO₂ equivalents





Net ecological benefit: CO₂ emissions reduction of more than 127 million tons

1, 2, 3 For further explanation see "ESG footnotes" in the appendix

External recognitions confirm our engagement in contributing to a sustainable society



	\	Rating/Score	Scale	Date
MSCI MSCI ESG		AAA	CCC to AAA	05/2025
CDP CDP		B climate scoring B water scoring	F to A	02/2025
Ecovadis SUSTAINABLE SUPEN MANAGEMENT ECOVADIS		99th percentile "Platinum" award	0 to 100	06/2024
Dow Jones Sustainability Indices Sustainability Indices In collaboration with Collaborati		76 Dow Jones Sustainability™ World Index listing	0 to 100	12/2024
ISS ESG Ses Corporate Rating		Prime Status	_	03/2025
FTSE4Good Index		Index member	_	07/2025
Sustainalytics		ESG industry top performer	_	01/2025

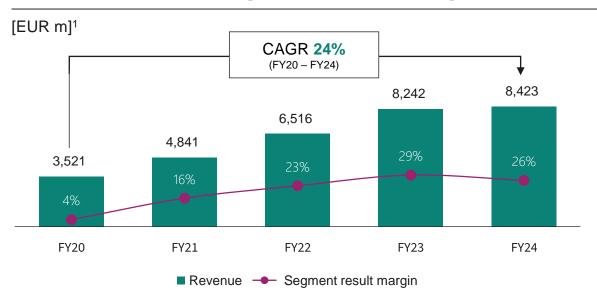
Automotive



ATV at a glance

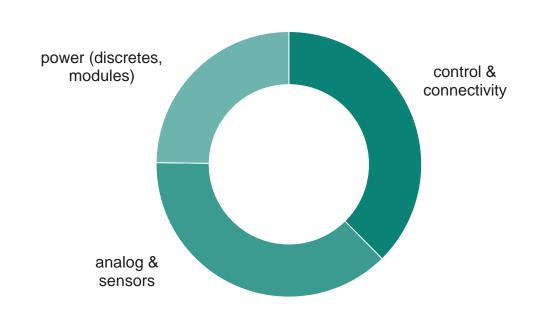


ATV revenue and Segment Result Margin



¹ Transfer of "Sense & Control" business line from ATV to PSS from 1 January 2025 onwards not reflected in prior year numbers

FY24 revenue split by product group



Key customers



MOTOR GROUP



KEBODA°



BorgWarner























Shift of EV growth and lower momentum of car production

Applications

Market outlook for CY25



Automotive



- In CY25 car demand is assumed to be flattish. However, tariffs and trade tensions pose a risk for additional volume loss.
- While LV production in China is forecasted to increase, North America and Europe output will decline.
- Further market share growth of local OEMs in China.



E-mobility



- Further advancement of xEV in CY25 expected driven by strong momentum in China. However, xEV production will be still impacted by weak consumer demand and platform delays.
- Recovery of xEV sales in EU after a flat development in 2024.
- US administration will likely slow down BEV adoption in the US.



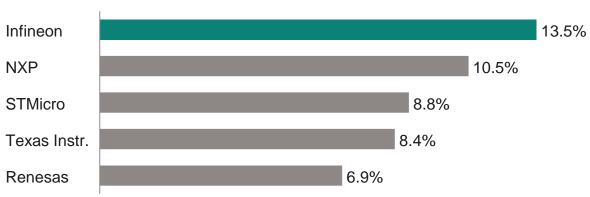


- Further growth of higher ADAS/AD levels especially in China. Major volume growth will be in Level 2 and Level 2+.
- Further robotaxi projects launched in the US and in China.

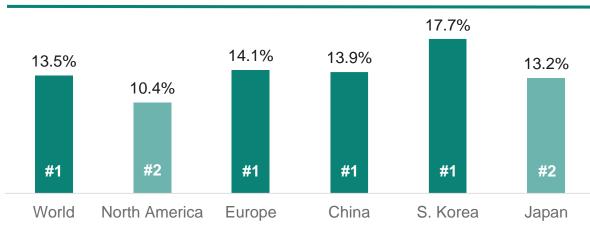
Infineon's top market position is built on system competence based on an industry-leading product portfolio

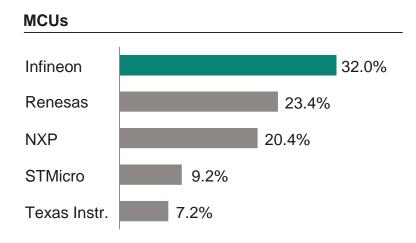


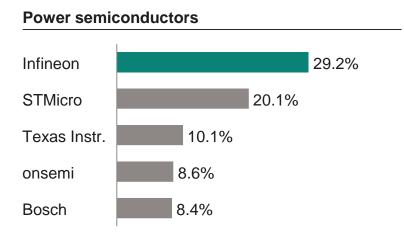


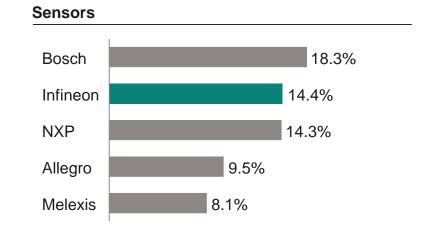


Infineon's 2024 market share and position by region









TechInsights: Automotive Semiconductor Vendor Market Shares. March 2025. Sensors: S&P Global Mobility: Automotive Semiconductor Market Share Database. May 2025.

Several strong content growth drivers for Infineon in xEV and software-defined vehicles, even at flat LV production



Structural trends fueling our growth

xEV

- Strong volume growth of BEVs and PHEVs
- Increasing share of SiC in traction inverters
- More kW per vehicle lead to higher BoM in inverter

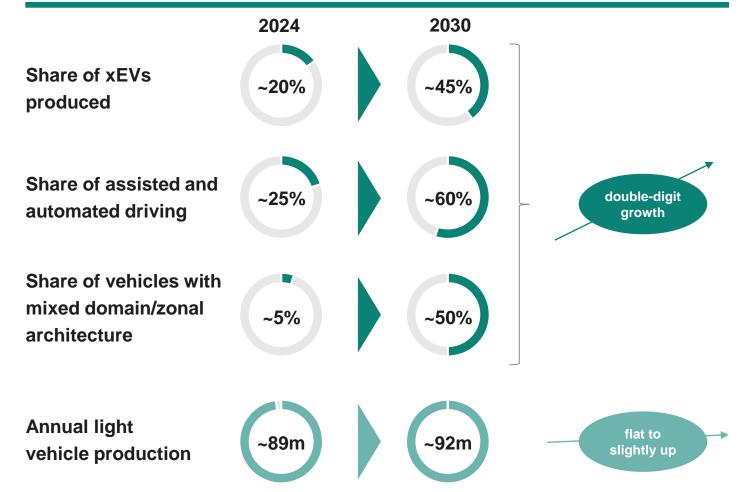
SDV

- Transformation of E/E architecture towards central computing with zonal controllers
- Smart switches for decentralized power distribution
- Software over the air
- Secure connectivity, cybersecurity indispensable
- Functional safety, dependable electronics, redundancy
- ADAS/AD: More sensors, more computing performance

Comfort and premium features

- More loads (motors, heating, cooling etc.)
- More elaborate lighting, both exterior (matrix light) and interior (instruments and ceiling)

Overview of growth vectors until 2030

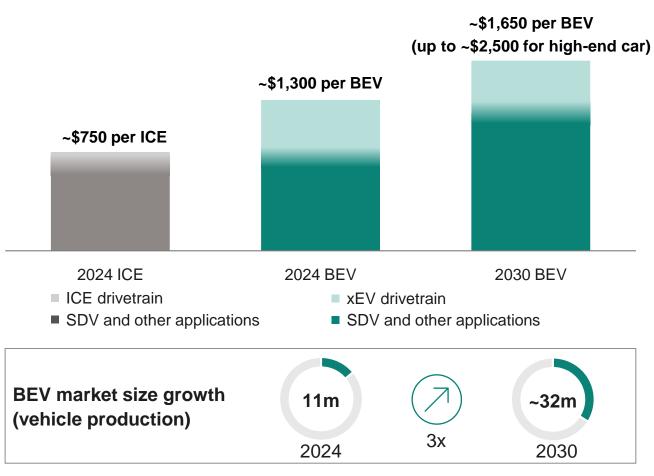


Infineon estimates

Infineon is the world leader in automotive semis, serving all key applications and benefiting strongly from content growth



Average semiconductor bill-of-material per car in 2024 and 2030



Semiconductors covered by Infineon

Drivetrain applications:

- Traction inverter, OBC, DC-DC, BMS, auxiliaries
- Drivers for BoM increase:
 - SiC and GaN replacing Si
 - more motors and stronger motors per car
 → slight increase in kW per car

SDV and other non-drivetrain applications:

- Domain/Zone
- SDV, incl. E/E architecture and ADAS
- Safety and advanced security
- Comfort and premium
- Connectivity and infotainment

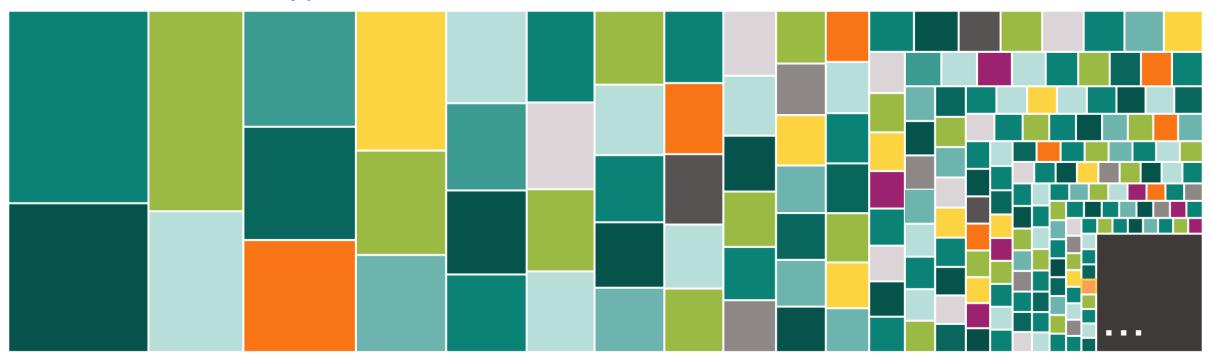
With a growing xEV market and growing non-drivetrain BoM, Infineon profits twice

Infineon estimate based on S&P Automotive Semiconductor Tracker - September 2024; October 2024

A very broad portfolio with >300 product families is backing the market leadership of Infineon in Automotive



Infineon ATV division revenue by product families:



Major categories¹: AURIX™ families, CoolSiC™, IGBT 750V, IGBT 1200V, MOSFETs, PROFET™, Radar, TRAVEO™ – none more than ~10%

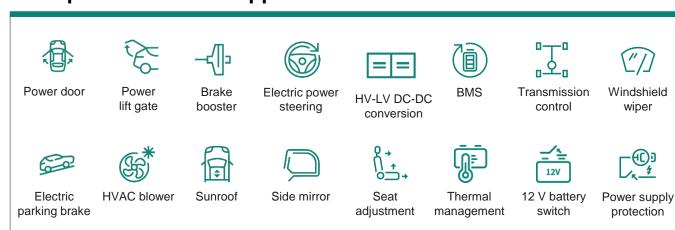


¹ In alphabetical order

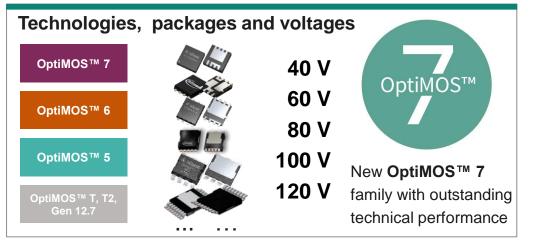
Number of power MOSFETs per car continues to increase, and drives accelerated growth for the leading portfolio



Examples of MOSFET applications



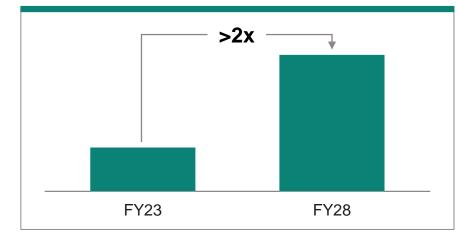
Latest portfolio with constant innovation



100 to 180 MOSFETs are used per vehicle in ~90 different applications in all segments: body, chassis, safety, ADAS/AD, powertrain

- Infineon offers broadest portfolio (>600 products) and eco-system to address specific and high-margin applications:
 - embedded control, gate driver, MOSFETs, software, P2S
 - entire eco-system with digital twins
 - simulation environment (esp. for motor control)

Infineon's revenue growth



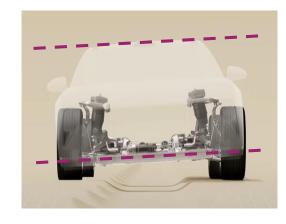
Outstanding electrical characteristics of Infineon products drive innovations, e.g. most advanced active suspension system



World-class active suspension system developed by ClearMotion

- Designed for 48-Volt high-current application
- Currently featured exclusively in luxury vehicles
- Referred as "flying carpet" for its seamless, flow-like driving experience





passive suspension system

Powered by Infineon's leading solutions in analog, power, and real-time technologies



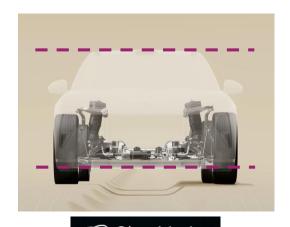
OPTIREG™ PMIC



OptiMOS[™] 5, 80 V, 1.2 mΩ world-class low R_{DSon}



AURIX™ TC366



ClearMotion active suspension system

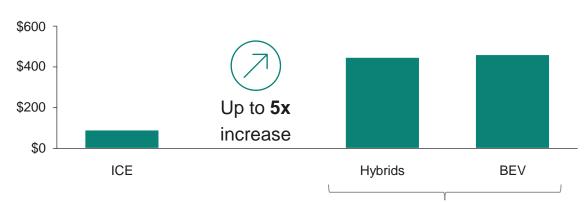
Electromobility



xEV is a strong content growth driver for Infineon, even at flat LV production



Power semi content per vehicle for drivetrain only



all hybrid drivetrain topologies, incl. multi-energy vehicles (REEV, EREV)

Addressing further electric drivetrain end-markets







REEVs / EREVs

eTrucks

2/3-eWheelers

Based on S&P Automotive Semiconductor Tracker - September 2024. Infineon, October 2024

Infineon's power semiconductor offering

- Only player offering Si, SiC and GaN
- Addressing traction inverter, OBC, DC-DC converter, BMS, aux.
- Fusion modules seamlessly combine Si and SiC
- Technology leader in all three technology fields:



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



World's most competitive 200 mm SiC power fab



World's first 300 mm GaN power wafer

Infineon has the right power semiconductor solution for all drivetrain applications in any drivetrain topology

Several design-wins at BYD for MCUs, PMICs, MOSFETs and sensors covering zone control units and steering applications



Supporting the latest car models of China's #1 NEV OEM with our broad range of leading semiconductors











TRAVEO™ MCUs

PROFET™ family

TMR-based angle sensor

Body zone control unit



Electric power steering



Seal U DMi

Rear wheel power steering



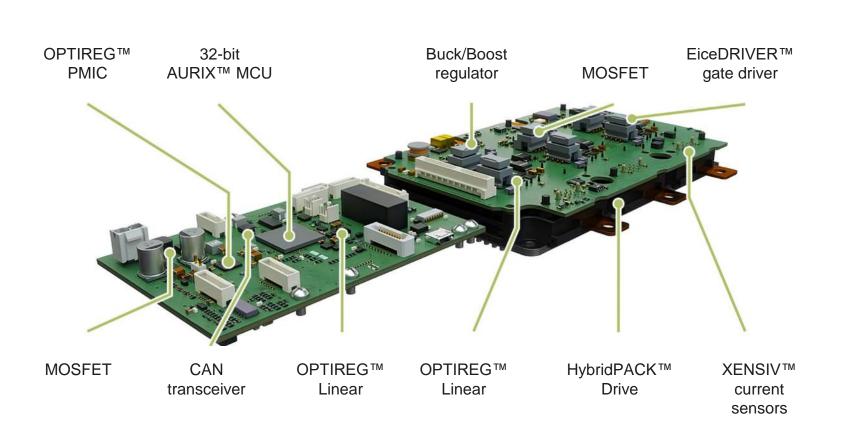
Denza Z9GT

Seal 07 EV

Infineon's broad product portfolio and system understanding enable higher BoM and allows for compact designs and fast T2M



Infineon inverter reference design, covering up to 95% of value



P2S (product-to-system approach)

- Reference design for up to 300 kW, further customization possible
- System solution for easy implementation
- Fast time-to-market (T2M)

Freedom of choice

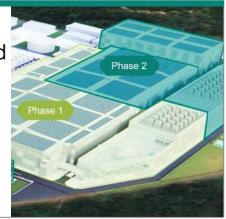
- IGBT and SiC in 750/1,200 V scale up to preferred power class
- HybridPACK™ Drive CoolSiC™ Gen2 continuous operation at 175°C
- EiceDRIVER™ gate driver Gen3 optimized for CoolSiC™
- Optimized 32-bit AURIX™ MCU

Competitive setup, unmatched portfolio breadth and our worldwide customer base lead to accelerated growth in SiC



Leading SiC technology and production efficiency

- Unrivaled productivity with most competitive fab and most diversified supplier network
- Superior trench technology and highest reliability
- Extensive packaging portfolio and complete system competence

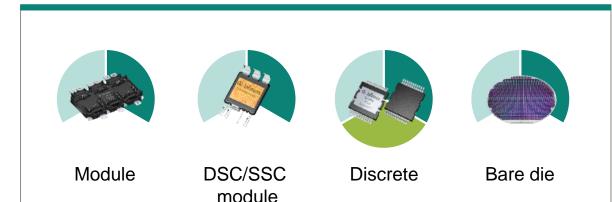


Most scalable SiC auto portfolio

650 V

750 V

1,200 V



Continued strong SiC design-win momentum

























































Infineon AURIX™ TC4x with integrated PPU brings Al-on-the-edge to the battery



Battery cost

Battery health

Charging speed

Safety concerns

Range anxiety

Resale value, residual value

Cloud dependencies (latency, cost, stability)



High computing performance with complex and accurate BMS algorithms

- Al-based battery diagnostic on-the-edge
- temperature model, electro-chemical model
- lithium plating detection
- remaining useful life prediction
- with and without cloud-based updates
- Product-to-System!

Efficient battery cell utilization

- Higher capacity
- Less cells
- Lower battery cost

Faster charging

Higher user experience

Assure longevity, extended guarantee

- Longer lifetime (in years, in km)
- More charging cycles

Detect and prevent thermal runaway

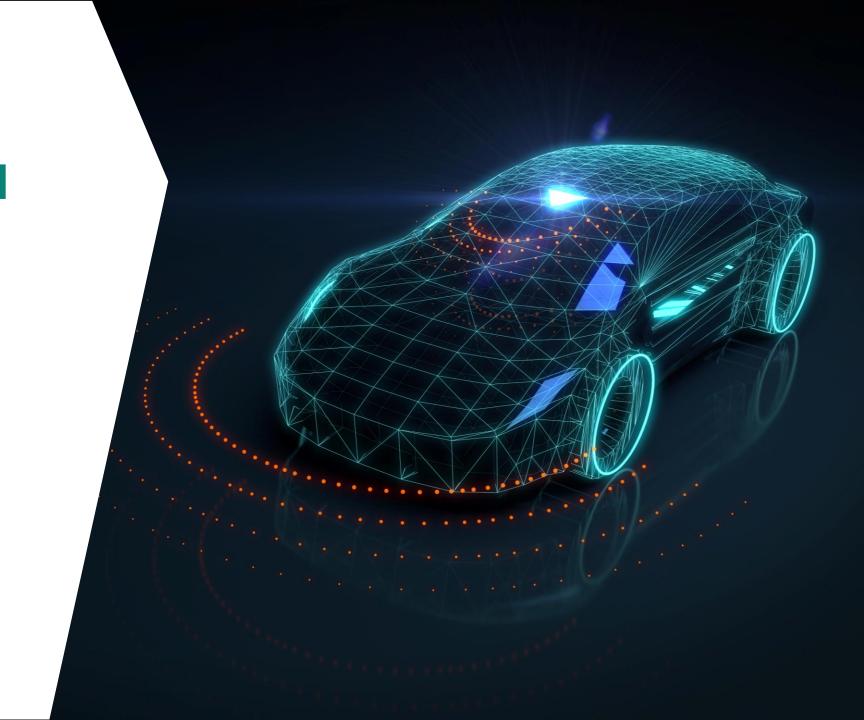
Accurate battery, health prediction

>> Trust in resale market

 Higher economic value (impacting insurances, fleets, OEMs, Tier1s, 2nd life market)

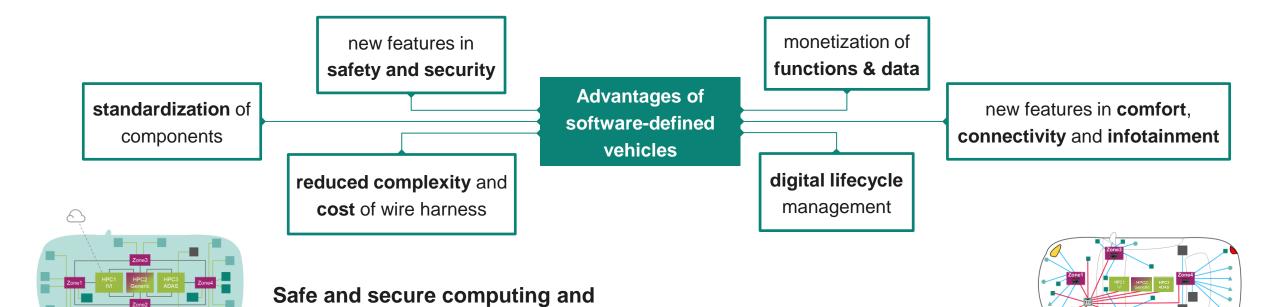
Open to partner up with further OEMs, Tier1s, insurance companies

Software-defined vehicle



Software-defined vehicles are enabled by safe/secure computing, high-speed in-vehicle networks, and intelligent power distribution





- Evolution to hierarchical / centralized
- Application software decoupled from hardware
- Management of real-time communication in each zone

high-speed in-vehicle network

Automotive Ethernet as key differentiator

Intelligent power distribution

- Evolution from centralized to decentralized
- Power distribution safety element for
 - freedom from interference
 - system availability up to ASIL-C for ADAS
 - fail-operational of ASIL-D for AD and x-by-wire

A unique opportunity to further strengthen our number one position in automotive MCUs and boost system capabilities



#1 automotive semiconductor company and global leader in automotive MCUs



#1 automotive Ethernet leader with complete portfolio for in-vehicle network

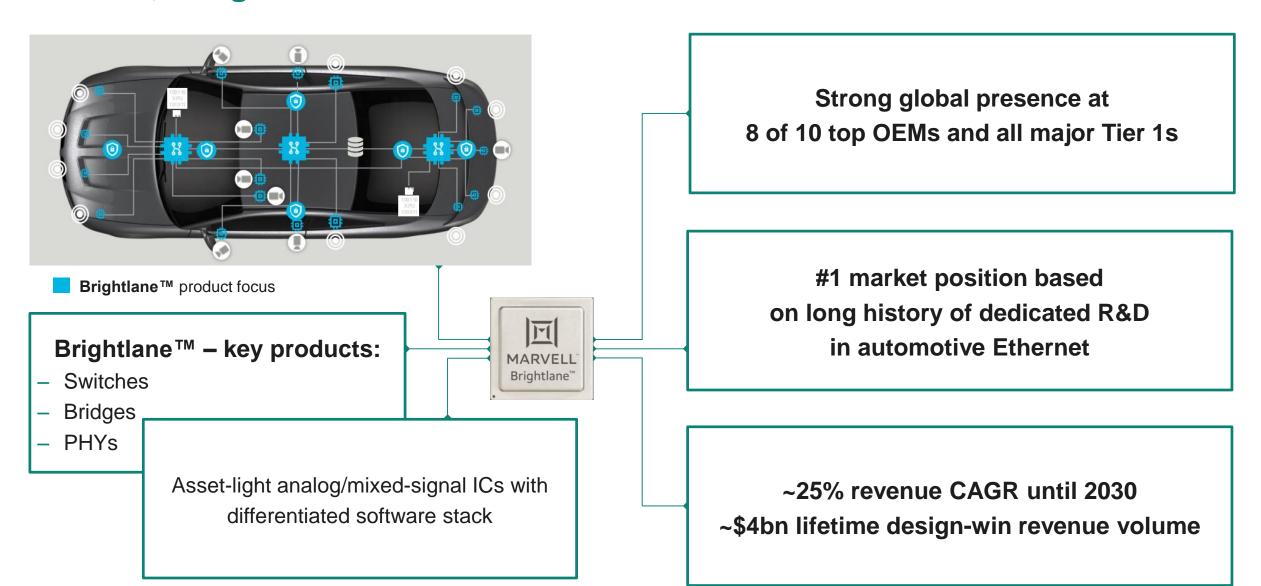




Accelerate software-defined vehicle (SDV) transition by zonal architecture built on Ethernet-based networks

Marvell is the automotive Ethernet leader with complete portfolio of PHYs, bridges and switches for in-vehicle network

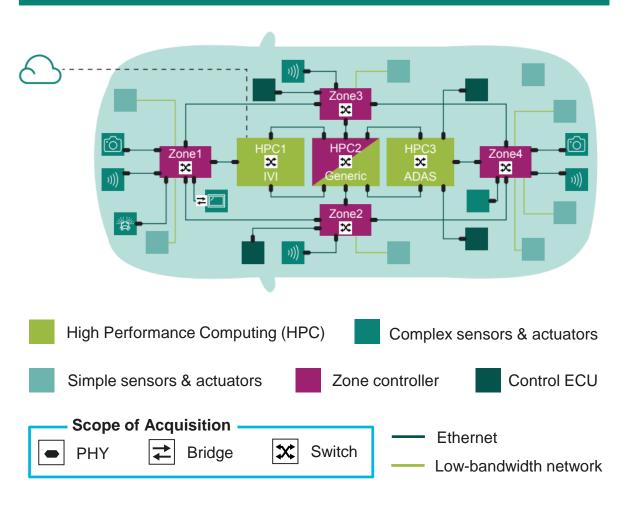




Ethernet capabilities allow for larger scope in SDVs, higher BoM, faster T2M for customers – strongly supporting our P2S play



Components of hierarchical E/E architectures:



Key benefits of the transaction for Infineon:

- Strengthens Infineon's market-leading MCU business and enhances offerings for zonal architectures in the context of software-defined vehicles
- Expands the scope of Infineon's MCU portfolio with high-performance networking capabilities
- Highly complementary to IFX's current portfolio,
 extending our reach within the vehicle ecosystem
- Highly integrated chip solutions, developed by a team of hundreds of highly skilled employees
- Combined expertise supported by Infineon global reach

Compelling financial profile of the acquisition: highly accretive to ATV and supporting profitable growth of Infineon



Key benefits of the transaction – highly accretive to ATV:

Standalone 2025e revenue: \$225m to \$250m

Gross margin: ~60%

Revenue synergies enabled by reach and cost synergies by scale contributing to financial accretion

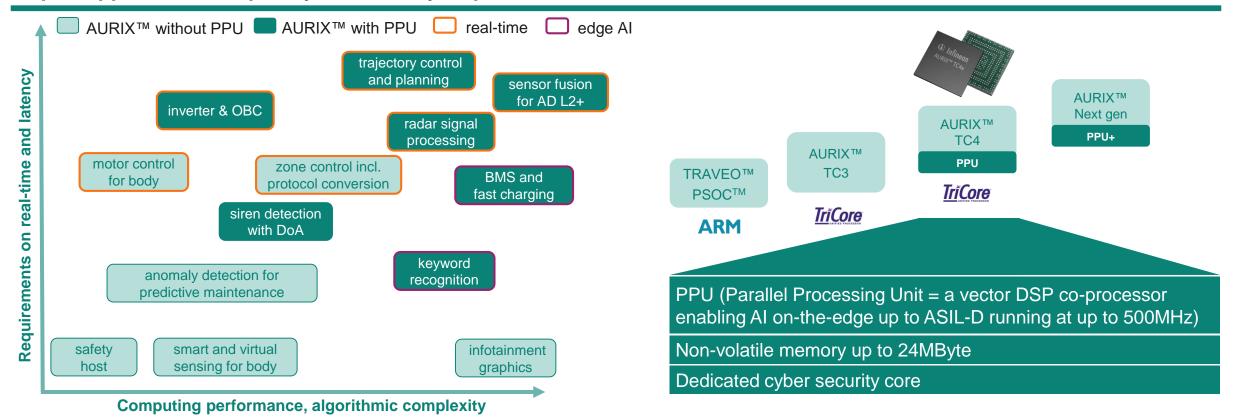
Transaction parameters:

- ~\$2.5bn purchase price, all-cash transaction
- Financed from existing liquidity, plus additional debt; acquisition financing from banks in place
- Clear commitment to investment grade rating and our conservative finance policy
- PMI will follow proven script, to be integrated into ATV division
- Customary regulatory approvals, closing expected within 2025

The Infineon AURIX™ family matches ideally all requirements in today's high-end applications



Map of application complexity and latency requirements



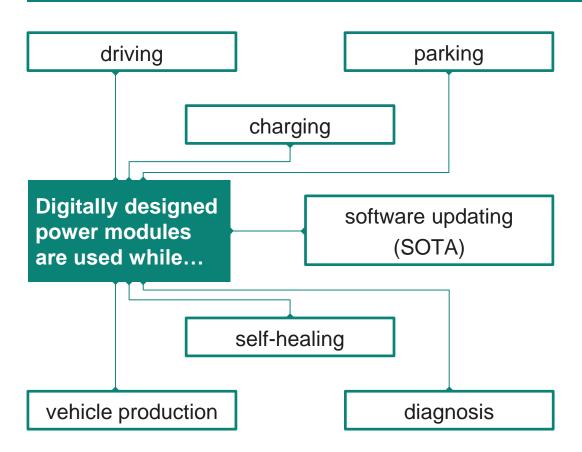
- Most of the real-time and safety-critical applications will not merge into a zone
- TC3 as safety host will remain the gold standard
- Emerging edge AI applications, fostered by imagimob acquisition

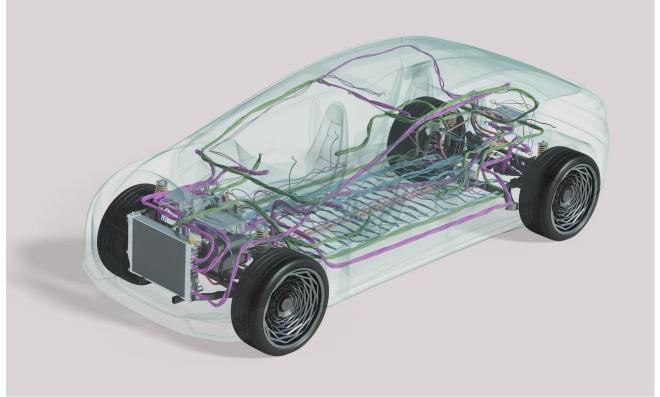


Infineon PROFET™, the semiconductor-based smart switches, are replacing physical fuses in modern zonal E/E architectures



With smart switches, referred to as 'eFuses', the power distribution (= electrical energy supply from the battery to the load) is digitized and supports more complex functions in the vehicle





Smart semiconductors in power distribution systems is key enabler for SDV while ensuring high availability and resilience



Infineon PROFET™ Wire Guard enables SDV



Relay replacement

Switch

PROFET™ Wire Guard



Fuse replacement







Load status diagnostics

Diagnose

Fast failure isolation (< 500 µs)

Central fuse box + many individual ECUs



- Big and heavy
- Complex wire harness
- High power loss
- Risk of interference



Decentral zone ECUs



- Light and small
- Simplified wire harness
- Power efficient
- Freedom from interference
- Design flexibility
- Enable ADAS/AD, x-by-wire

Infineon PROFET family – analog semiconductors used in premium OEMs' next-generation E/E architecture platforms



On average >€100 BoM from PROFET family per vehicle:

– PROFET™ +2

Power PROFET™

PROFET™ Wire Guard

– SPOC™

– EiceDRIVER™











- Short-circuit detection several milliseconds earlier than fuses
 - → peak current capped
 - → cross section of physical cables reduced
 - savings on raw material (= resources) and weight
- increased safety and reliability
- key enabler for optimized wiring harness
- lower energy consumption
- non-destructive protection
 - > reduced need for maintenance

48 V enables higher power demand features for future E/E architectures and automated driving



Demand of in-vehicle loads is sharply increasing and requires 48 V architectures

around 3x

- More high-power applications and the introduction of zonal E/E architectures drive the need for higher power capabilities
- 12 V power systems are facing challenges
- Future-readiness for automated driving

Present high-power features

-	Body control	~1	kW
_	Chassis control	~1	kW
_	Powertrain control	~1	kW

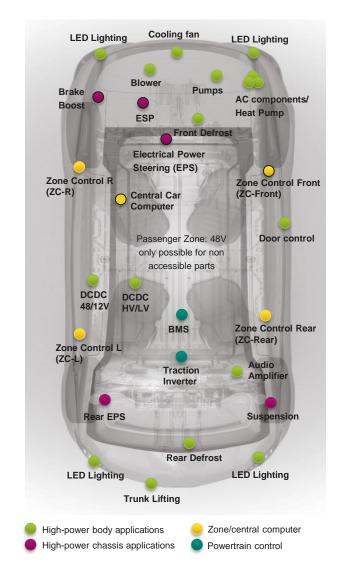
- Cockpit and ADAS control ~0.5 kW

Power demand 3-4 kW

Future high-power features

_	Steer-by-wire (EPS)	1-2 kW
_	Rear wheel steering	1-1.5 kW
_	Brake-by-wire	1-2 kW
	(electro-mechanical brake)	
_	Active roll control	~3 kW
_	Active suspension	2-3 kW
_	Central computer	1-3 kW
_	Cockpit (infotainment)	0.5 kW

9-12 kW

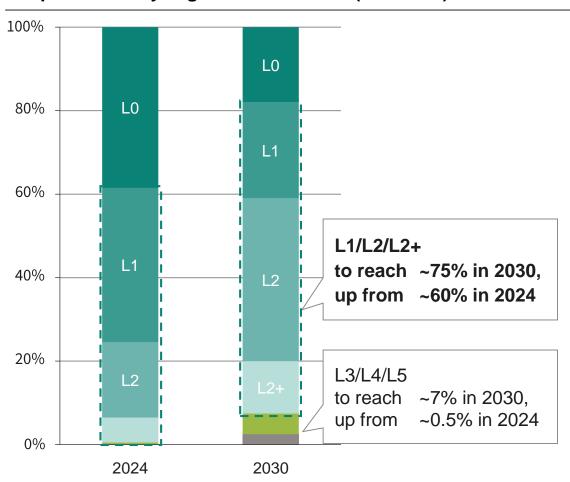


Power demand

Growth of L1/L2/L2+ is the main driver of ADAS semiconductor content until 2030

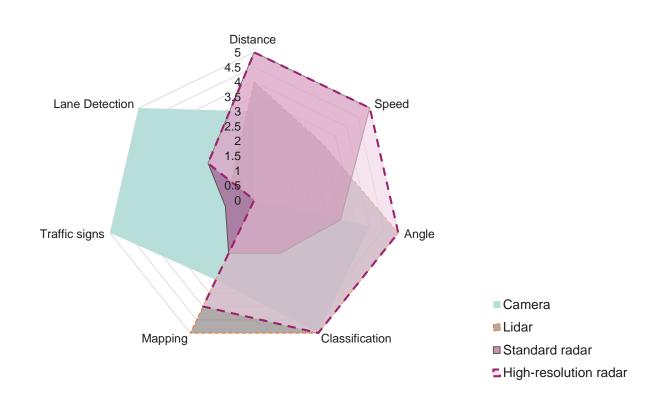


Car production by degree of automation (SAE level)



Market research companies; Infineon

Radar is essential to meet decisive requirements of ADAS/AD



- Standard radar is the technology to detect distance and speed
- High-resolution radar significantly improves angle and classification

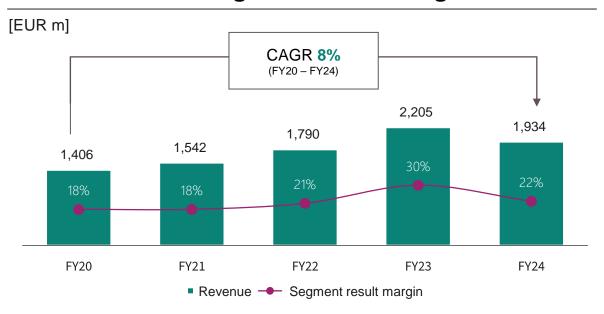
Green Industrial Power



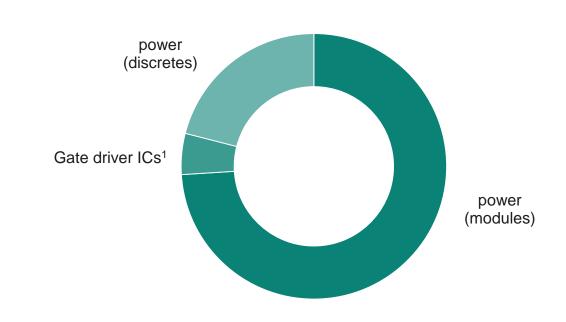
GIP at a glance



GIP revenue and Segment Result Margin



FY24 revenue split by product group



Key customers



OMRON

















& Sensor Systems segment beginning 1 October 2025





¹ Gate driver ICs, currently allocated to the Green Industrial Power segment, will be reclassified to the Power











Cautious signs of improving sentiment, structural drivers lift GIP market outlook; growth in Power Infrastructure and Transportation



Applications

% of FY24 segment revenue



~30%
Renewable
Energy
Generation

Market outlook for CY25



- While value chain inventories improve, price pressure persists and limits growth. However PV installations continue to grow.
- Record wind turbine order backlogs and policy momentum underpin wind market. Wind installations growth remains stable, although US market is facing headwinds.



~10%
Power
Infrastructure



- Demand for EV Charging (DC) is further growing, although at a different pace across regions.
- Grid extension and forming requirements foster demand in T&D and ESS.



~10%
Transportation



- Rail market sentiment remains positive.
- Slowed electrification in cars and trucks reduces absolute demand, YoY growth in percentage remains double digit.



~30%
Automation
& Drives



 Demand recovery is taking longer than expected, with no clear signs visible. Macroeconomic sentiment weighs on investment decisions.



~10% Heating, Ventilation, Air condition



 Moderate signs of upswing, although excess inventory and weak real estate markets continue to affect market negatively.



~10% Home Appliance



- Stabilization is expected due to implementation of substantial Greater China government subsidy program.

Huge potential along entire green energy chain until 2030 according to IEA Net Zero scenario





Generation

	Photovoltaic	+4,600 GW
#	Wind power	+1,900 GW

Infrastructure

贯	Grid network	\$600bn annual investments
為	Grid storage	+900 GW
Ŋÿ	EV charging	+185m chargers (public and private)
H. 1 0.	Electrolysis	+560 GW

Consumption

≣₩	Heat pump	+420m units
H2	H ₂ Fuel cell ¹	+200k FC EV +200k FC Trucks



eAviation | eMarine

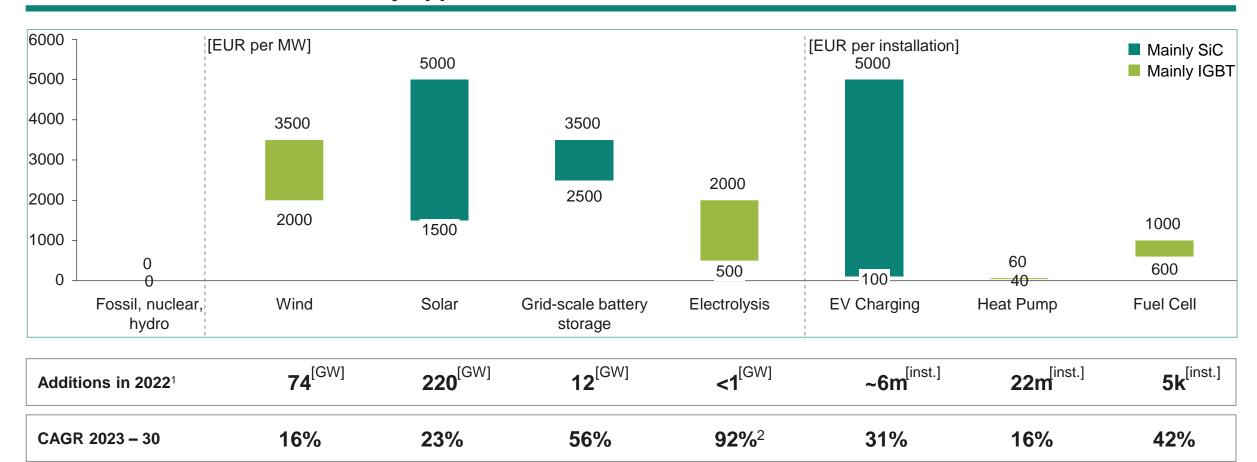
Note: Based on Net Zero Scenario (IEA) | Source: IEA - World Energy Outlook, October 2023

¹ Internal Analysis



Green energy generation provides large business opportunities

Power semiconductor content by application

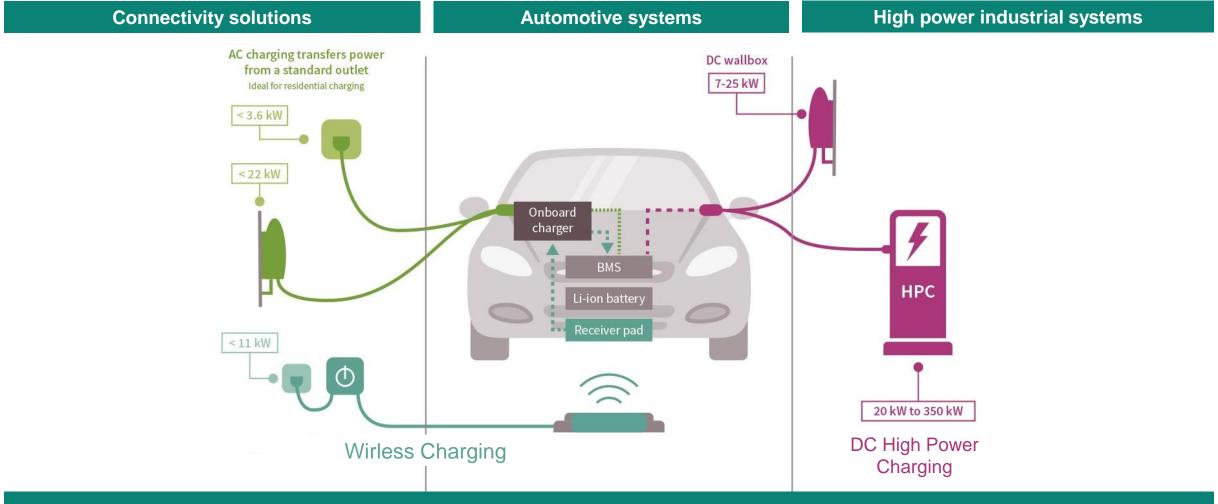


¹ IEA: World Energy Outlook, October 2023; Sector Tracking reports October 2023; internal Analysis

² Based on 270 GW pipeline (midpoint), >100% based on NZE requirements of 560GW

EV charging is a key strategic application for Infineon We cover the full ecosystem from AC to high power DC charging





Infineon targets the complete EV charging ecosystem from AC to high-power DC

Power & Sensor Systems



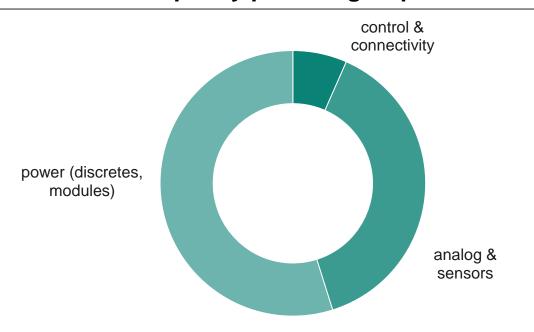
PSS at a glance



PSS revenue and Segment Result Margin

[EUR m]¹ CAGR 4% (FY20 – FY24) 4,070 3,798 3,268 25% 28% 23% 11% FY20 FY21 FY22 FY23 FY24 ■ Revenue → Segment result margin

FY24 revenue split by product group



Key customers





























¹ Transfer of "Sense & Control" business line from ATV to PSS from 1 January 2025 onwards not reflected in prior year numbers

Improving visibility end-markets in CY25; upside potential driven by improving macro conditions and AI



Applications

% of FY24 segment revenue¹

Market outlook for CY25



~20% Computing



- Server AI strength to continue in CY25 and will be complemented by cloud computing growth.
- PC market is expected to see traction from refreshment cycle during 2H CY25.



~5% Communications



 Flattish year-over-year telco capex development expected but well progressed inventory digestion and tailwind from new deployments in India.



~10% Smartphones



A year-over-year increase in smartphone unit shipments is forecasted.



~25% Consumer



 Some consumer markets already picking up in CY25 but uncertainty remains due to current macro and geopolitical environment.



~30% Industrial

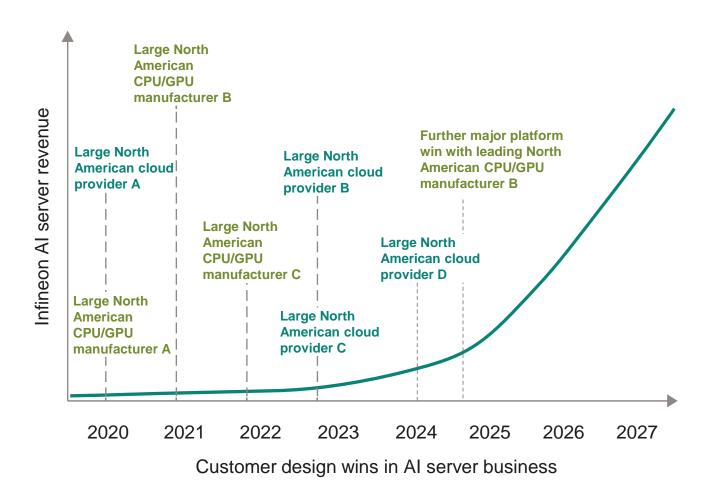


 Industrial market expected to benefit from lower interest rates and Chinese EV market. Excess inventory forecasted to come done until end of CY25.

¹ Does not sum up to 100% due to other applications not shown here

Al will be a strong driver of revenue increase for Infineon's server business





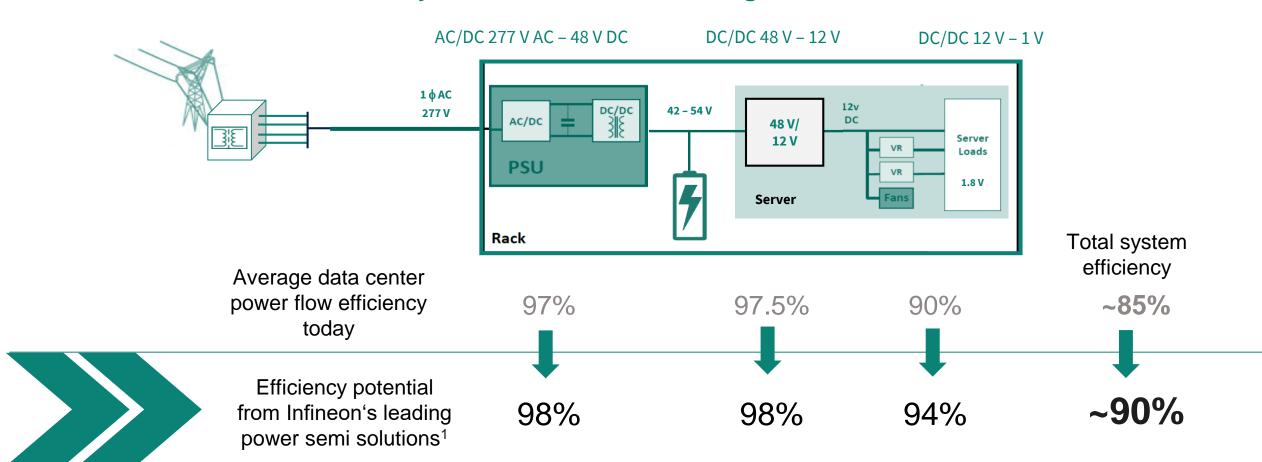
In FY25 Al revenue
in our server business
is expected to be
around €600m

We expect to achieve revenue of **around €1bn** next year

With its energy efficient power semiconductors Infineon is serving all Al-related power conversion from grid-to-core



Power delivery network losses in an average Al data center



¹ Using GaN, SiC & vertical power modules

We power AI – today and in the future Architectural evolution beyond 250kW, and up to 1MW per rack

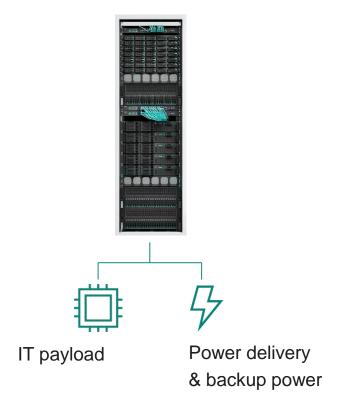


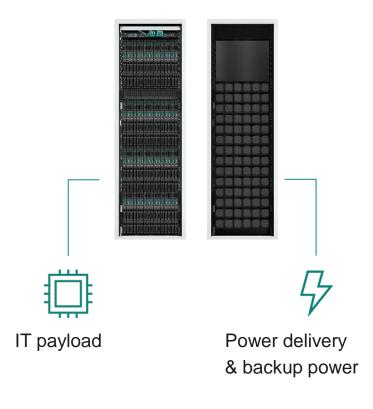
Today
PSUs within server rack
<250kW/rack

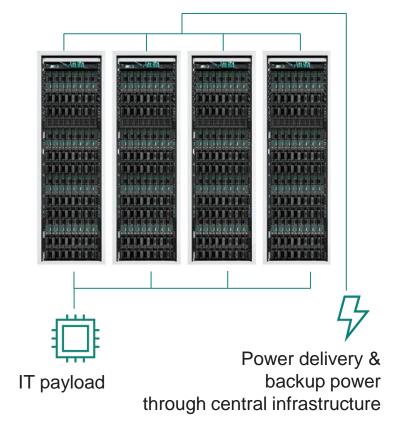
2 2027+ 3-Φ HVDC Power Sidecar ~500kW+/Rack 2029+

Hybrid microgrid

1MW/Rack



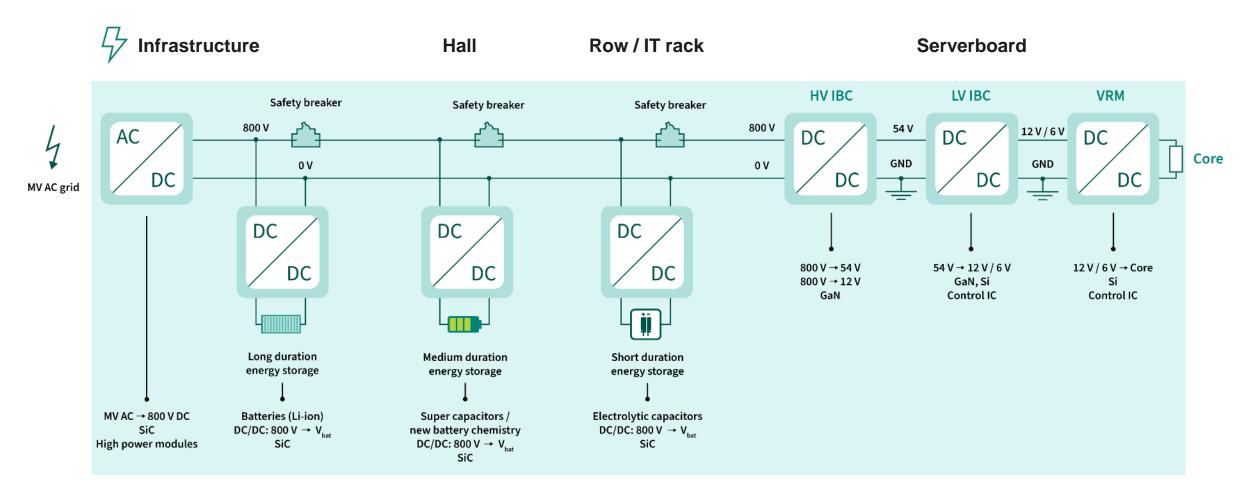






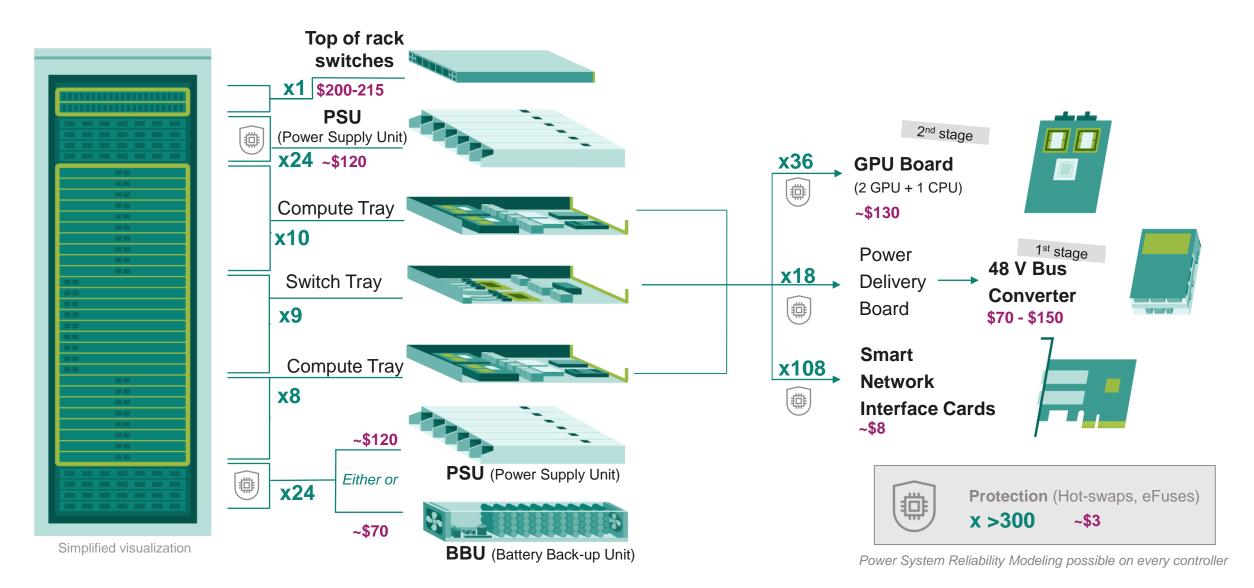
Infineon and NVIDIA collaboration

Future GW-scale data center architecture with centralized power generation using fewest power conversion stages



Leading performance high density AI Server for accelerated compute – Infineon BOM per AI server rack up to between \$12k and \$15k

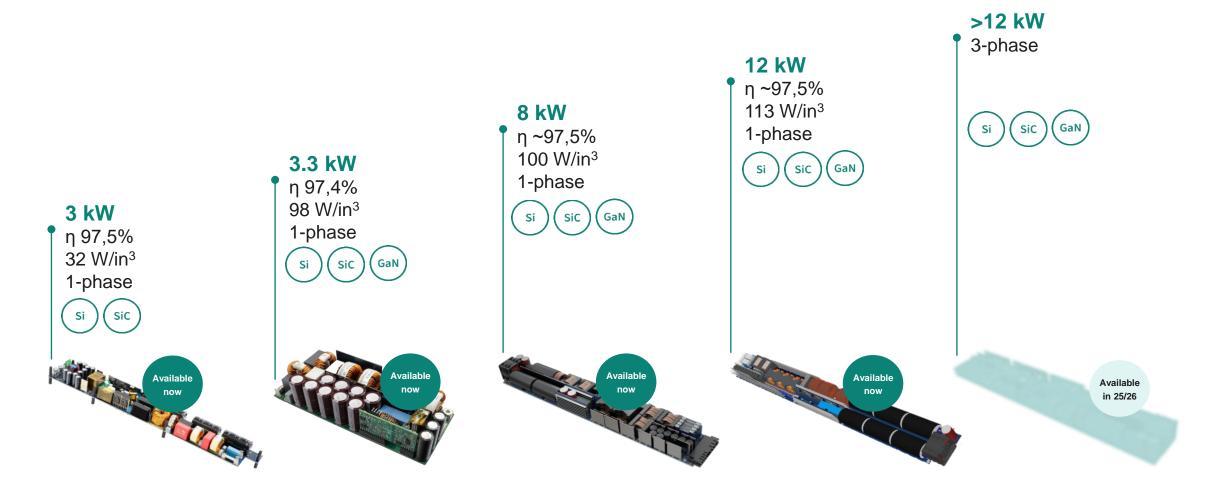




Infineon is tackling the rising power requirements of Al systems with its state-of-the-art PSU solutions for AC/DC

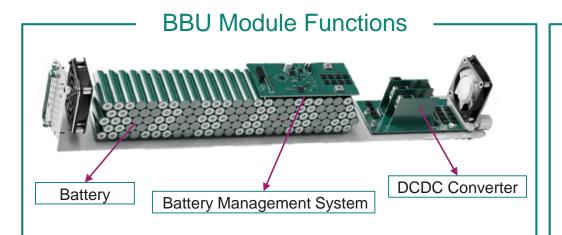


Power Supply Unit (PSU) solutions ranging from 3 kW to 12 kW and beyond



Addressing the Challenge of Increasing Battery Cells with innovative solutions for High Power Density

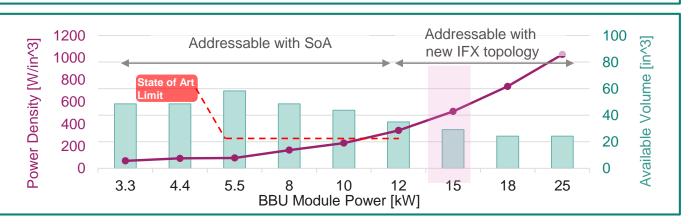




- Power density x4 higher
- Efficiency increase +1 1.5%
- Flat efficiency curve
- BOM optimization thanks to the down-sizing of component rating
- Unparalleled power density and efficiency by harnessing the potential of GaN technology

- 1. Converter Power Density to enable more battery cells per BBU
- 2. **Protect Al servers** from power fluctuations (peak power shaving)
- 3. Prevents data loss and system downtime
- 4. Efficiency for TCO¹ in peak shaving
- 5. Thermal Management in air cooled solutions
- 6. Quicker recharge
- Full system portfolio based on Infineon's patented topology

¹ TCO – total cost of ownership



Outperforming existing solutions in terms of efficiency, power density and cost-effectiveness

OptiMOS™ 6 80 V MOSFET in DC-DC converter sets new benchmark for AI server power efficiency in leading AI server platform





Key Facts

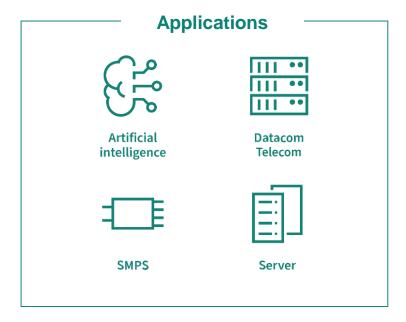
Optimized for 48 V IBCs

Offers optimized switching performance in hard switching topologies

Efficiency increase of around 0.4% compared to previously used solutions

Compact package enables cooling on both sides





Evolution of power modules by doubling power density with smaller form factors



Dual-Phase power



Dual-Phase power



Quad-Phase power



Pushing power density envelope without compromising thermal performance



- High efficiency achieved using proprietary magnetics
- Chip Embedding enables enhanced thermals



- Quad-phase module has embedded input and output capacitors (>400 μF)
- Quad-phase module enables True Vertical Power Delivery

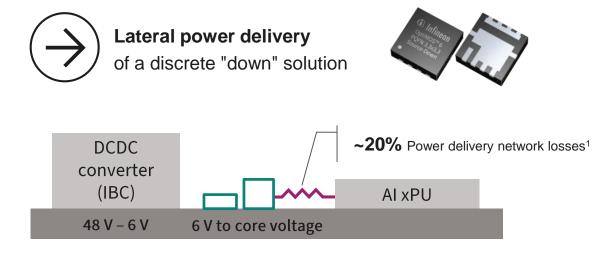


Vertical power delivery reduces power losses in Al data centers

Why backside mounting of our ultra-high current density power module?

~85% Reduction of power delivery network losses compared to lateral "down" solution

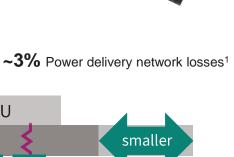
~55% Reduction in size compared to lateral "down" solution



Infineon power module solution



AI xPU





DCDC

converter

(IBC)

48 V - 6 V

Infineon discrete "down" solution

Source: Infineon calculation with TDA245C0 and TDM24545S quad-phase power modules

¹ Power Delivery Network (PDN) loss in % of xPU power

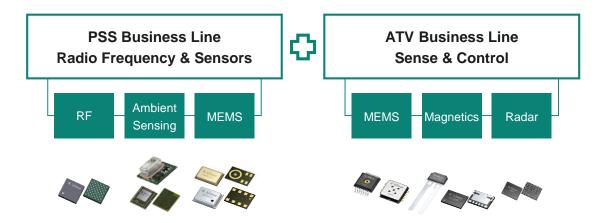
Sensor business in one organization will create clear benefits for the customers as 3rd pillar besides Power & Embedded Control



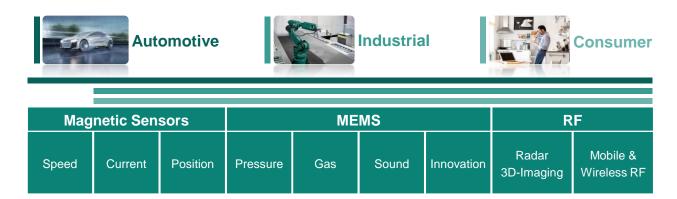
Infineon joins forces to become a leader in the sensor market

Customer centricity Comprehensive portfolio Innovation-to-customer Customer centricity Comprehensive portfolio Innovation-to-customer Strengthen go-tomarket approach Combined roadmap for innovation leadership Leverage synergies More customer value

PSS Business Unit SURF (Sensor Units & RF)



Consolidated product portfolio with broad applications



Infineon SURF serves all markets even better

- Efficiency gains by leveraging synergies
 - Short term: more sensor holistic business development and support
 - Mid- to long term: stronger product roadmap and go-to-market

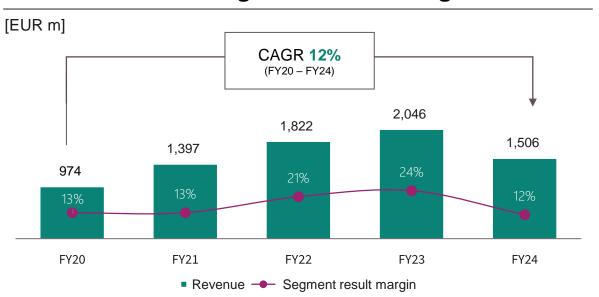
Connected Secure Systems



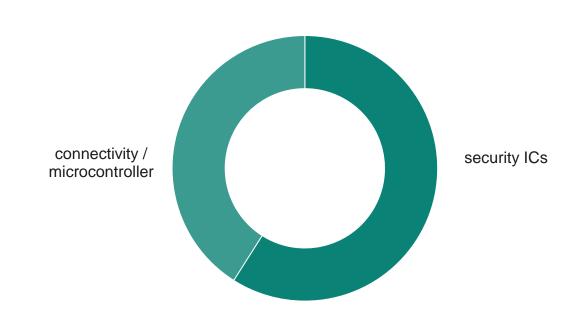
CSS at a glance



CSS revenue and Segment Result Margin



FY24 revenue split by product group



Key customers





































Outlook for CY25 influenced by continuing macro uncertainties and low consumer sentiment

Market outlook for CY25



Applications

~55%

Industrial and

Consumer IoT

% of FY24 segment revenue

Tr.

Industrial IoT



Risks persist; potential recovery slowing down due to changing macro economic situation, including tariffs.



Home Appliances



Gradual improvement during CY25 driven by new product launches and specific regional incentive programs, but uncertainty remains.



Smart Home



The Market might accelerate driven by new product introductions and standards (Matter), however growth prospects are affected by macro economic risks and low consumer confidence.



Health & Lifestyle



Wearable devices shows slight growth driven by new product introductions, however growth prospects are affected by macro economic risks and low consumer confidence.



Media, Game & Compute



Smartphone unit shipment slight increase forecasted for CY25; PC market expected to see traction from refreshment cycle; growth expected for Gaming due to new product launches.



Automotive



Headwinds from tariffs put pressure on growth prospects.

~45%
Smart cards



Payment



While card issuing is assumed to be stable, inventories in the value chain are assumed to affect the market growth.



Identification



FY25 demand might be affected by stock overbuild at the customers.

Providing the essential building blocks compute, connectivity, security, and software



Consumer



Industrial



Automotive

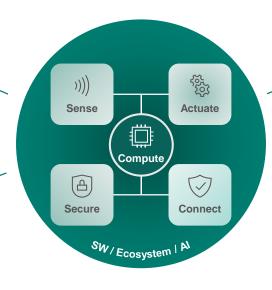


Compute

PSOC™ and XMC™ micro-controllers allow customers to enable smart, connected products

Security

OPTIGA™, SECORA™ and TEGRION™ solutions provide robust embedded security for IoT devices, authentication, payments, identification, and access control



Software

DEEPCRAFT™ Studio and ModusToolbox™ software simplifies and accelerates development for Infineon MCUs

Connectivity

AIROC™ Wi-Fi and Bluetooth® products provide ultra-robust, low-power wireless communications

CSS seamlessly interconnects compute, connectivity, security, and software - the essential building blocks of digitalization



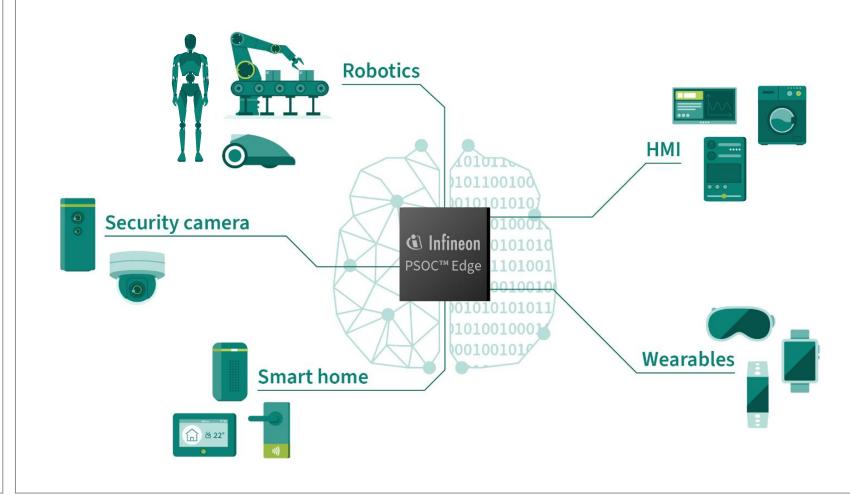
Infineon's MCUs at the heart of every IoT and Edge AI application

New compelling MCU platforms



- Broad application range in
 Edge Al, IoT, Consumer, and
 Industrial
- Strength in low power, high performance, security, and reliability
- Roadmap focus on AI,
 security, and integrated
 connectivity

PSOC™ Edge – Enables a new generation of responsive machine learning devices



Software with maximal ease of use

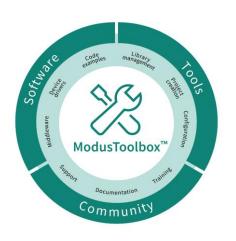


DEEPCRAFT™ Studio



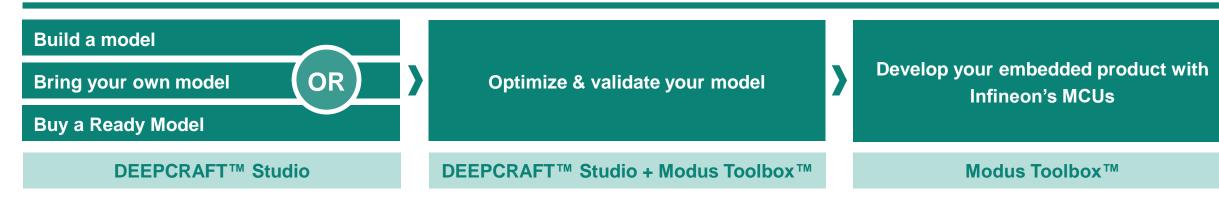
- Infineon's Edge AI development platform
- Data collection & preprocessing, model training, model conversion & deployment
- Provides Al-models for a wide variety of applications

ModusToolbox™



- Infineon's modern, extensible development system
- Collection of development tools, libraries, and embedded runtime assets

Full journey from Edge Al model development to embedded software with flexible entry



Enabling connectivity with Infineon's broad wireless portfolio for IoT, industrial, and automotive applications



Wireless connectivity portfolio & advancements in UWB



Wi-Fi AIROC™

- Comprehensive Portfolio: Wi-Fi 4,5,6/6E and connected MCUs
- Ultra-low power consumption
- Integrated MCUs for simplified IoT design
- Advanced Wi-Fi 6/6E with future-ready
 Wi-Fi 7 capabilities



- Full-featured Bluetooth® portfolio with SoCs and modules
- Low-energy focus for extended battery life
- Long-range Bluetooth® Low Energy (LE) for industrial and automotive applications







Pre-certified for faster time to market



Ultra Wideband (UWB)

- Acquisition of UWB pioneer 3db
- Target applications:Car access and fine ranging





Infineon provides a comprehensive end-to-end embedded Al solution - CSS provides most essential building blocks



Edge AI solution offering



In-house Al Software DEEPCRAFT™ Studio



Development & Al Ecosystem Modus Toolbox™



Microcontroller PSOC™ & XMC™



Connectivity & security solutions
AIROC™ & OPTIGA™



Sensors XENSIV™

Customers' benefits

- Software perfectly tailored to Infineon hardware ensures peak performance and simplified development
- Comprehensive solutions speed up time-to-market
- Embedded AI solutions enable edge processing, improving latency, and enhancing data privacy
- Embedded AI solutions ensure smooth integration into a wide range of applications

Customer application





Infineon is a trusted advisor for the PQC landscape with the rise of quantum computers leading to high security risks

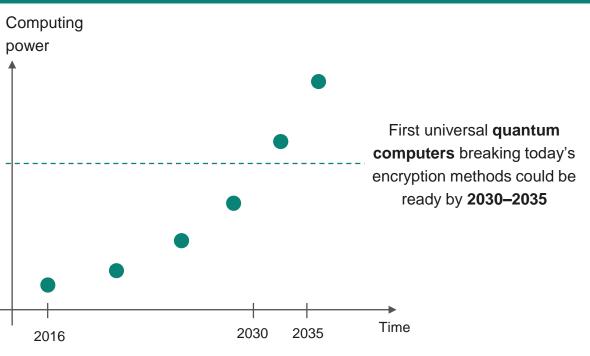


Computing power of quantum computers



Infineon's Post-quantum cryptography approach





Cybersecurity

- Asymmetric encryption algorithms (e.g. RSA, ECC) loose appropriate security
- Symmetric encryption algorithms are less effected

Threats

- To sensitive data from governments and public institutions
- To **products** with long R&D cycles

Legislations

 Government bodies are working on legislations to prepare for quantumsafe future



Infineon is the first company to receive the Common Criteria

EAL6 for the implementation of a PQC algorithm in a security controller



Infineon TEGRION™ product family of next-gen security controllers for long-lasting security and superior fault protection



Partnering with customers, partners, and the academic community to prepare for a postquantum future



Global team of experts and researchers dedicated to the PQC field

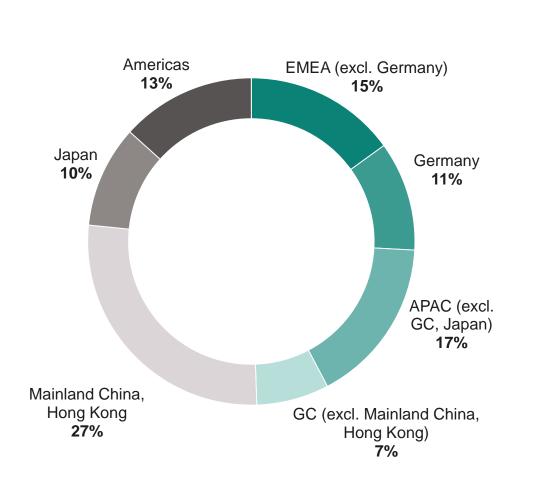
Selected financial figures



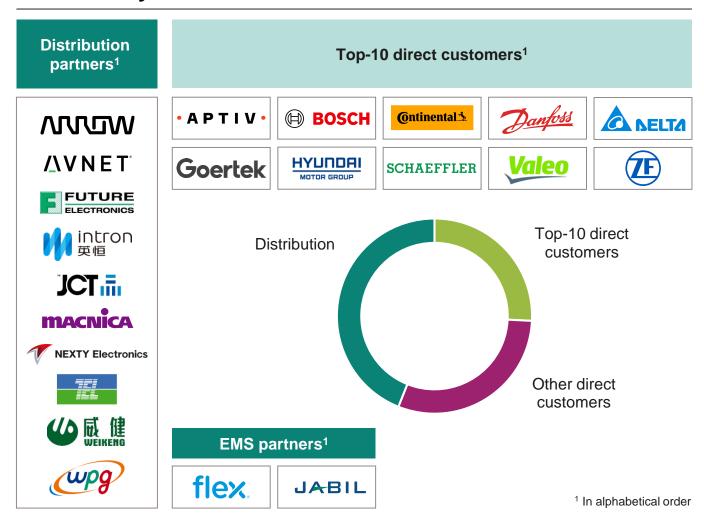
Strong presence in all regions; well-balanced customer portfolio; no customer represents more than 10% of total sales



FY24 revenue by region



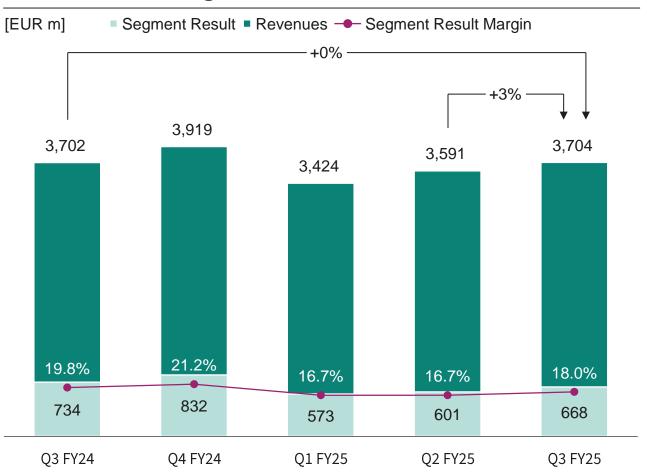
Revenue by sales channel







Revenues and Segment Result



USD exchange rate

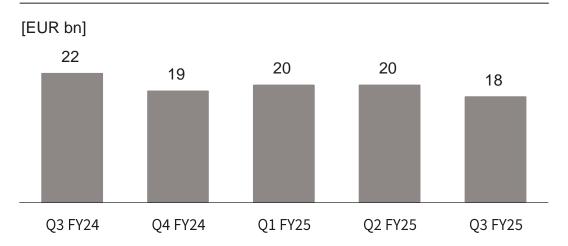
Average revenue exchange rate

Average revenue exchange rate			
	<u>Q3</u>	<u>Q2</u>	<u>Q3</u>
	EV/2.4	$\Gamma V \cap F$	$\Gamma V \cap F$

ø USD/EUR

<u>Q3</u> <u>Q2</u> <u>Q3</u> <u>FY24</u> <u>FY25</u> <u>FY25</u> 1.08 1.05 1.14

Order backlog¹



¹ See notes for definition

Automotive (ATV)



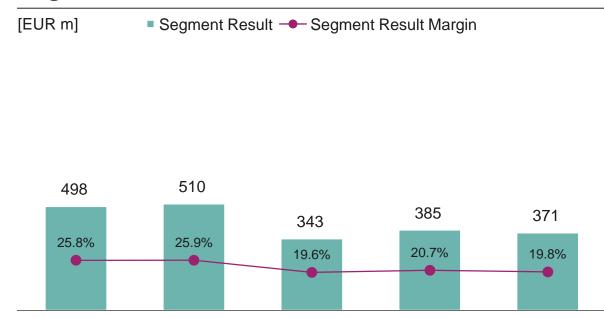
Revenues¹

Revenues -3% -1,927 1,969 1,752 1,858 1,870 Q3 FY24 Q4 FY24 Q1 FY25 Q2 FY25 Q3 FY25

Segment Result¹

Q3 FY24

Q4 FY24



Q1 FY25

Q2 FY25

- Revenue slightly improved as customer destocking trends eased.
- Slight segment result decline due to currency and mix effects, overcompensating lower idle costs.
- Risk of customers lowering their inventory targets further due to financial constraints.

Q3 FY25

¹ Figures have been historically restated to reflect "Sense & Control" business line transfer of from ATV to PSS

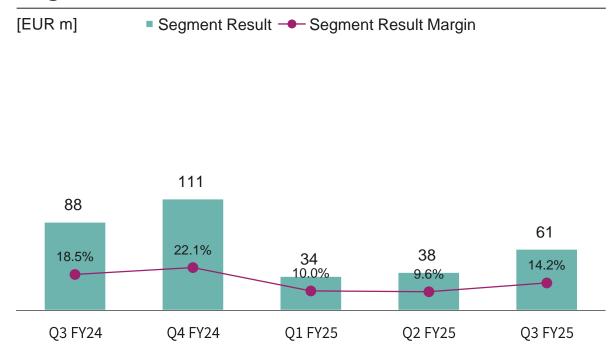




Revenues

Revenues -9% -9% 397 431 340 03 FY24 Q4 FY24 Q1 FY25 Q2 FY25 Q3 FY25

Segment Result



- Revenue increase, double digit at constant currency, driven by normalizing inventories and growth in key applications like power infrastructure
- Segment result increase due to volume growth and lower idle.
- Structural growth drivers continue to strengthen demand at more normalized inventory levels.

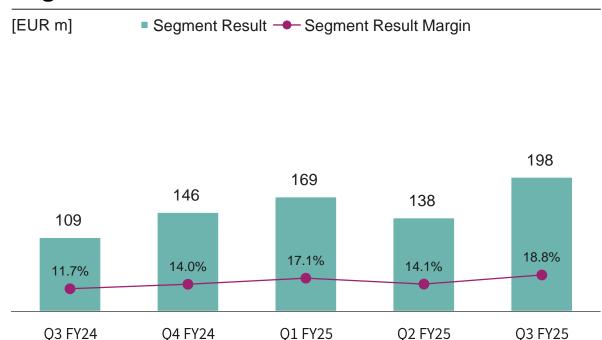




Revenues¹

Revenues +13% +8% 1,041 987 979 1,053 Q3 FY24 Q4 FY24 Q1 FY25 Q2 FY25 Q3 FY25

Segment Result¹



- Revenue growth momentum driven by the strength of power solutions for AI servers.
- Segment result margin increase due to higher volume and lower idle costs, offsetting the adverse currency effects.
- Strong growth in Al-related markets continues, demand for consumer related applications increased.

¹ Figures have been historically restated to reflect "Sense & Control" business line transfer from ATV to PSS

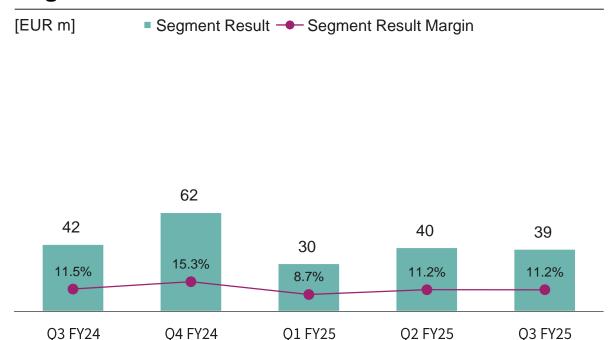




Revenues

Revenues -5% -2% 406 344 356 349 Q3 FY24 Q4 FY24 Q1 FY25 Q2 FY25 Q3 FY25

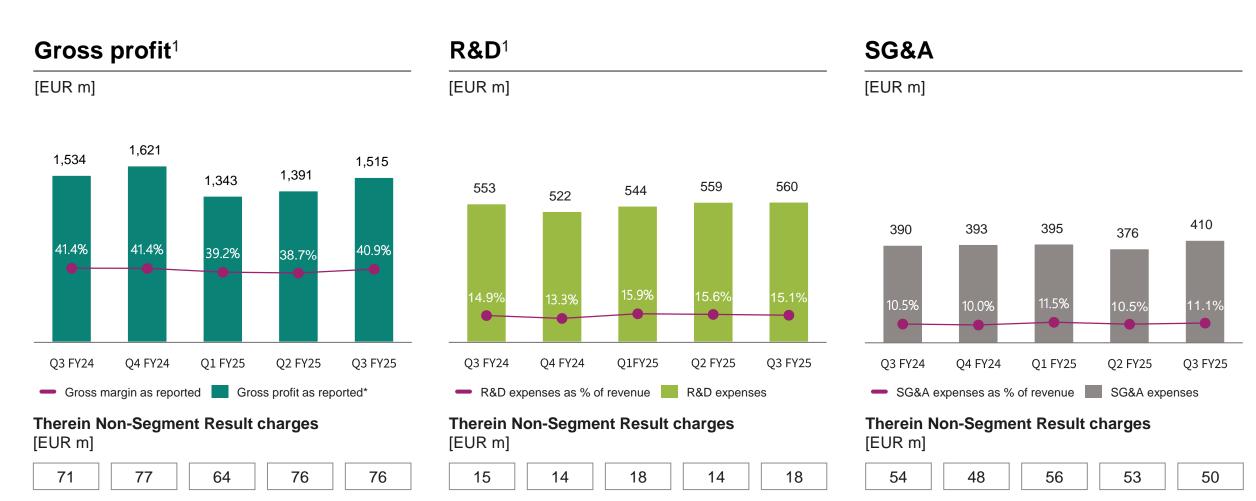
Segment Result



- Revenue decrease driven by adverse currency effects.
- Segment result margin stable.
- IoT and security markets move sidewards as macroeconomic uncertainties persist weighing on consumer sentiment.







Adjusted gross margin 1

43.4% 43.3% 41.1%

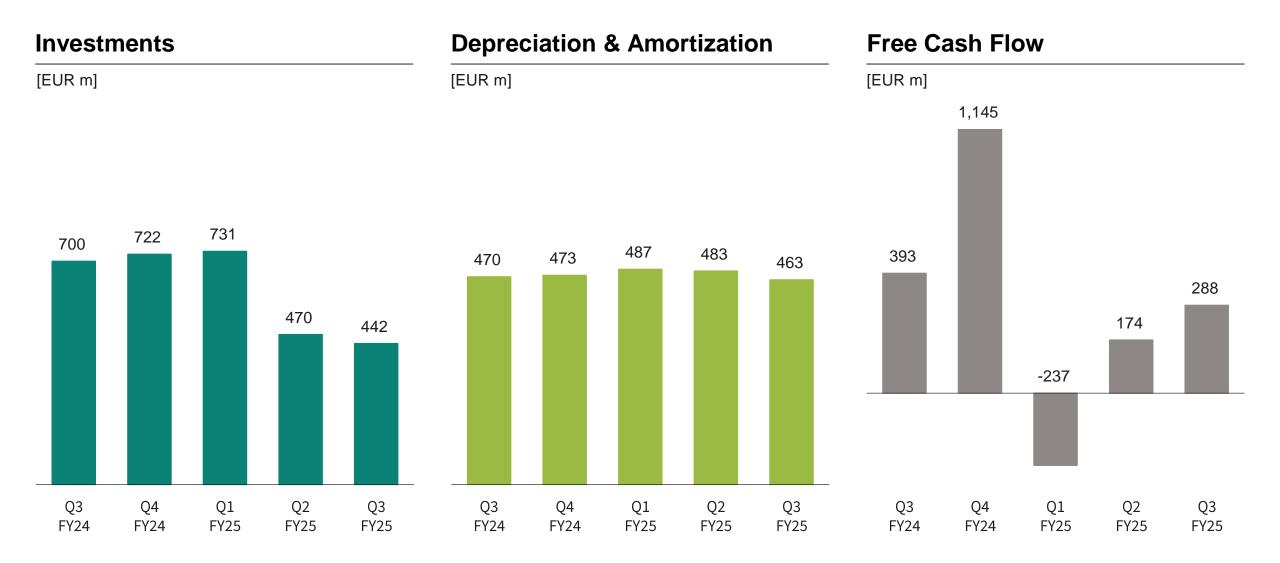
40.9%

43.0%

¹To provide more meaningful information, Infineon changed its accounting policy on the allocation of certain expenses with effect from 1 October 2024. This resulted in expenses that were previously included in cost of goods sold being reclassified as research and development expenses. The prior-year figures have been adjusted accordingly.

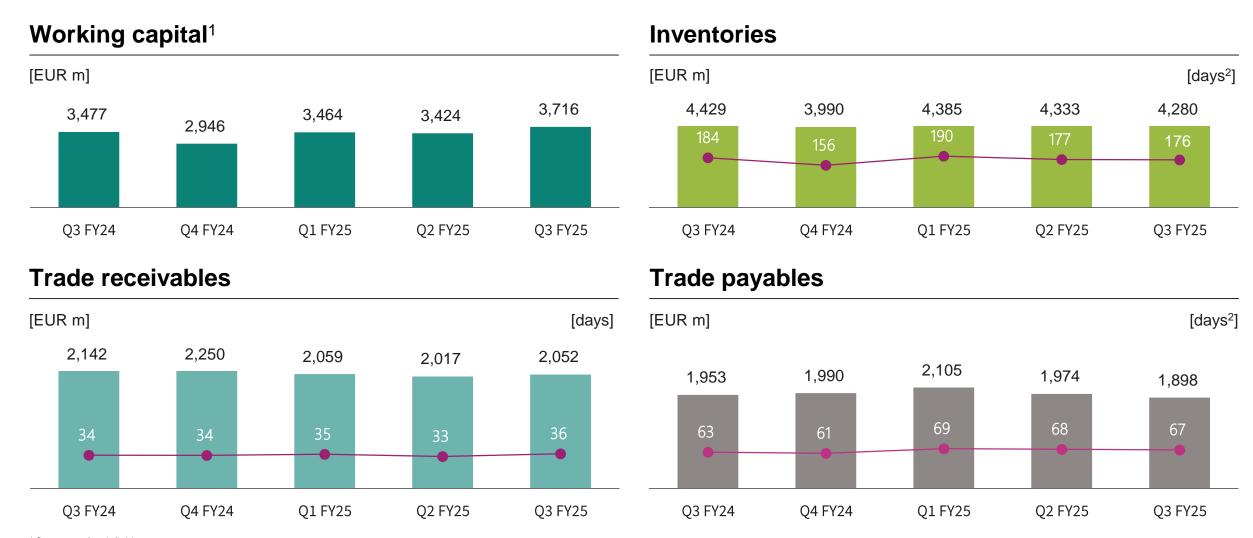


Investments, Depreciation & Amortization and Free Cash Flow





Working capital, in particular trade working capital components



¹ See notes for definition

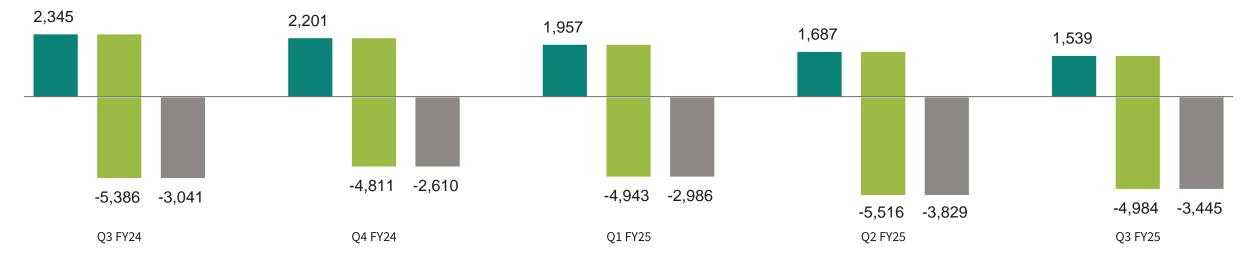
² To provide more meaningful information, Infineon changed its accounting policy on the allocation of certain expenses with effect from 1 October 2024. This resulted in expenses that were previously included in cost of goods sold being reclassified as research and development expenses. The prior-year figures have been adjusted accordingly





Capital structure

[EUR m] ■ Gross Cash ■ Gross Debt ■ Net Cash/Debt



Return on capital employed



Historical development

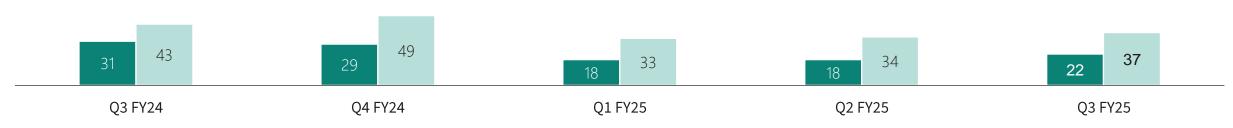




Earnings-per-share and total cash return

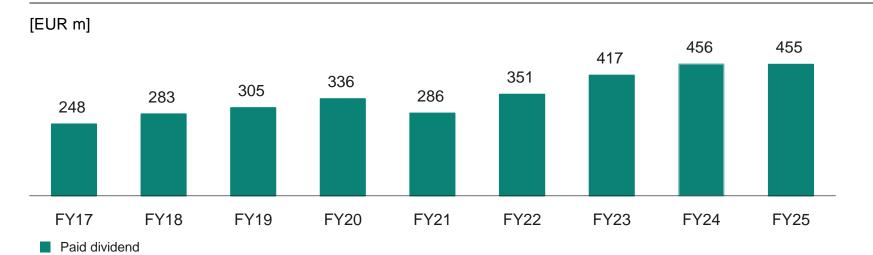
Development of earnings-per-share (EPS) from continuing operations

[EUR cent]



■ EPS basic ■ EPS adjusted

Total cash return to shareholders via dividends



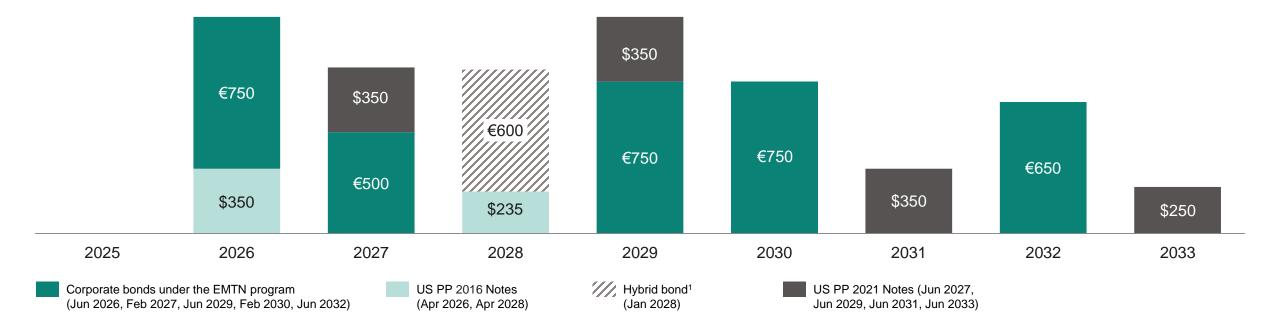
- Dividend for
 FY24: €0.35 per share
- Dividend payout
 of €455m in FY25

Maturity profile



Calendar years 2025 to 2033

[EUR m; USD m; nominal values]



¹On 1 Oct 2019, Infineon issued a €600m perpetual hybrid bond with first call date in 2028; the hybrid bond is accounted as equity under IFRS.

Conservative financial policy and strict commitment to investment-grade rating are the basis for through-cycle flexibility



	Financial Policy Targets	Status Quo (LTM 30 June 2025)	
Gross Cash ¹	At least 10% of revenue ³	11% of revenue → €1.5bn	
Gross Debt ²	≤ 2.0x EBITDA	1.4x EBITDA	
Comfortable liquidity position	Flexibility for financing operating active	vities and investments through the cycle	
Balanced debt position	 Gross debt target commensurate with investment-grade rating Successful de-leveraging offers ample headroom 		
Rating	Investment grade	BBB+ stable outlook (by S&P Global Ratings)	

¹ Gross cash position is defined as cash and cash equivalents plus financial investments | ² Gross debt is defined as short-term debt and current maturities of long-term debt plus long-term debt. EBITDA is calculated as the total of earnings from continued operations before interest and taxes plus scheduled depreciation and amortization | ³ Gross cash target: At least 10 percent of revenue on average throughout the fiscal year



Disclaimer



Disclaimer

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Glossary

AC	alternating current
ACC	adaptive cruise control
AD	automated driving
ADAS	advanced driver assistance system
AEB	autonomous emergency braking
Al	artificial intelligence
AR/VR	augmented/virtual reality
BEV	battery electric vehicle
BLE	Bluetooth low energy
BMS	battery management system
BoM	bill of materials
CAV	commercial, construction and agricultural vehicles
CMOS	complementary metal-oxide-semiconductor
DC	direct current
DSC/SSC	double/single sided cooling
E/E	electrical/electronic architecture
ECU	electronic control unit
EDC	electrical design current
eSE	embedded secure module
eSIM	embedded subscriber identity module
EMS	electronics manufacturing service
ESS	energy storage system
EV	electric vehicle
FCEV	fuel cell electric vehicle
FHEV/MHEV	full/mild hybrid electric vehicle
FoM	figure of merit
F-RAM	ferroelectric memory
GaN	gallium nitride
HEMT	high-electron-mobility transistor
HID	human interface device
HMI	human machine interaction
HV	high voltage
HVAC	heating, ventilation, air conditioning
IC	integrated circuit
ICE	internal combustion engine

internet of things intelligent power module LED light-emitting diode MCU microcontroller unit MEMS micro electro-mechanical system MHA major home appliances MIMO multiple input, multiple output ML machine learning MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB wide-band gap, specifically referring to SiC and GaN based devices	IGBT	insulated gate bipolar transistor
IPM intelligent power module LED light-emitting diode MCU microcontroller unit MEMS micro electro-mechanical system MHA major home appliances MIMO multiple input, multiple output ML machine learning MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PPD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits POL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SIC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current TOF time-of-flight UWB ultra-wideband		
LED light-emitting diode MCU microcontroller unit MEMS micro electro-mechanical system MHA major home appliances MIMO multiple input, multiple output ML machine learning MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits POL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current TOF time-of-flight UWB ultra-wideband		•
MCU microcontroller unit MEMS micro electro-mechanical system MHA major home appliances MIMO multiple input, multiple output ML machine learning MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	LED	
MHA major home appliances MIMO multiple input, multiple output ML machine learning MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current TOF time-of-flight UWB ultra-wideband	MCU	
MIMO multiple input, multiple output ML machine learning MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current TOF time-of-flight UWB ultra-wideband	MEMS	micro electro-mechanical system
ML machine learning MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current TOF time-of-flight UWB ultra-wideband	MHA	major home appliances
MNO mobile network operator MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	MIMO	multiple input, multiple output
MOSFET metal-oxide silicon field-effect transistor MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	ML	machine learning
MV medium voltage NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	MNO	mobile network operator
NFC near-field communication OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits POL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	MOSFET	metal-oxide silicon field-effect transistor
OBC on-board charger OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	MV	medium voltage
OEM original equipment manufacturer P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	NFC	near-field communication
P2S Infineon's strategic product-to-system approach PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	OBC	on-board charger
PD power delivery PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	OEM	original equipment manufacturer
PHEV plug-in hybrid electric vehicle PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	P2S	Infineon's strategic product-to-system approach
PMIC power management integrated circuits PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltatic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	PD	power delivery
PoL point of load PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	PHEV	plug-in hybrid electric vehicle
PUE power usage effectiveness PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	PMIC	power management integrated circuits
PSU power supply unit PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	PoL	point of load
PV photovoltaic RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	PUE	power usage effectiveness
RAM random access memory RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	PSU	power supply unit
RF radio frequency SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	PV	photovoltaic
SAE Society of Automotive Engineers SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	RAM	random access memory
SDK software development kit Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	RF	radio frequency
Si silicon SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	SAE	Society of Automotive Engineers
SiC silicon carbide SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	SDK	software development kit
SNR signal-to-noise ratio SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	Si	silicon
SoC system-on-chip / state of charge TDC thermal design current ToF time-of-flight UWB ultra-wideband	SiC	silicon carbide
TDC thermal design current ToF time-of-flight UWB ultra-wideband	SNR	signal-to-noise ratio
ToF time-of-flight UWB ultra-wideband	SoC	system-on-chip / state of charge
UWB ultra-wideband	TDC	thermal design current
	ToF	time-of-flight
WBG wide-band gap, specifically referring to SiC and GaN based devices	UWB	
	WBG	wide-band gap, specifically referring to SiC and GaN based devices

Notes and ESG footnotes



Investments =

Capital Employed =

RoCE =

Working Capital =

DIO (days inventory outstanding; quarter-to-date) =

DPO (days payables outstanding; quarter-to-date) =

DSO (days sales outstanding; quarter-to-date) =

'Purchase of property, plant and equipment' + 'Purchase of intangible assets and other assets' incl. capitalization of R&D expenses

'Total assets' - 'Cash and cash equivalents' - 'Financial investments' - 'Assets classified as held for sale

- ('Total Current liabilities' - 'Short-term debt and current maturities of long-term debt' - 'Liabilities classified as held for sale')

Operating profit from continuing operations after tax/Capital Employed

= ('Operating profit' - 'Financial result excluding interest result' - 'Share of profit (loss) of associates and joint ventures accounted for using the equity

method'-'Income tax')/Capital Employed

('Total current assets' - 'Cash and cash equivalents' - 'Financial investment' - 'Assets classified as held for sale')

- ('Total current liabilities' - 'Short term debt and current maturities of long-term debt' - 'Liabilities classified as held for sale')

('Net Inventories'/'Cost of goods sold') x 90

('Trade payables'/['Cost of goods sold' + 'Purchase of property, plant and equipment']) x 90

('Trade receivables' - 'reimbursement obligations')1/'revenue' x 90

Order backlog =

The total amount of orders received regardless of their current status

ESG footnotes:

- 1) This figure takes into account manufacturing, transportation, own vehicles, travel, raw materials and consumables, chemicals, water/waste water, direct emissions, energy consumption, waste, etc. as well as direct and indirect energy-related emissions by manufacturing service providers. It is based on data collected internally and publicly available conversion factors and relates to the 2021 fiscal year.
- 2) This figure is based on internally established criteria, which are described in the explanatory notes. The figure relates to the 2020 calendar year and takes into account the following application areas: automotive, LED, induction cookers, servers, renewable energy (wind, photovoltaic) and cell phone chargers as well as drives. CO₂ savings are calculated based on the potential savings generated by technologies in which semiconductors are used. The CO₂ savings are allocated based on Infineon's market share, semiconductor share, and the lifetime of the technologies concerned, based on internal and external experts' estimations. Despite the fact that carbon footprint calculations are subject to imprecision due to the complex issues involved, the results are nevertheless clear.
- 3) Carbon neutrality is defined in terms of Scope 1 and Scope 2 emissions.

¹ Without debtors with credit balances



Financial calendar

Date	Event	Location
25 – 26 August 2025	Jefferies Global Semiconductor, IT Hardware & Communications Technology Conference	Chicago
28 August 2025	Deutsche Bank Technology Conference	Dana Point, California
3 September 2025	Deutsche Bank Access European TMT Conference	London
3 September 2025	Citi Global Technology Conference	New York
8 September 2025	Goldman Sachs Communacopia + Technology Conference	San Francisco
22 September 2025	Berenberg and Goldman Sachs German Corporate Conference	Munich
24 September 2025	BNP Paribas Exane ESG Conference	Paris
12 November 2025 ¹	Earnings Release for the Fourth Quarter and the 2025 Fiscal Year	

¹ Preliminary

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