

Company Presentation

May 2016



Infineon at a glance

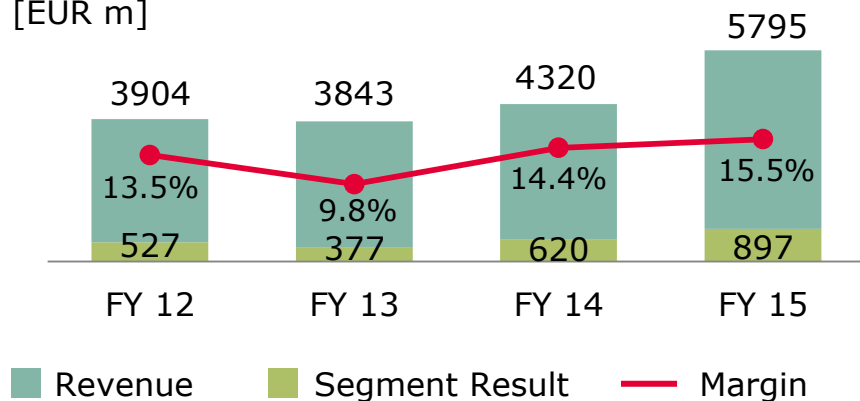
Business Segments

- > Automotive
- > Industrial Power Control
- > Power Management & Multimarket
- > Chip Card & Security

Strong technology portfolio with more than 25,000 patents and patent applications (as of Sep. 2015)

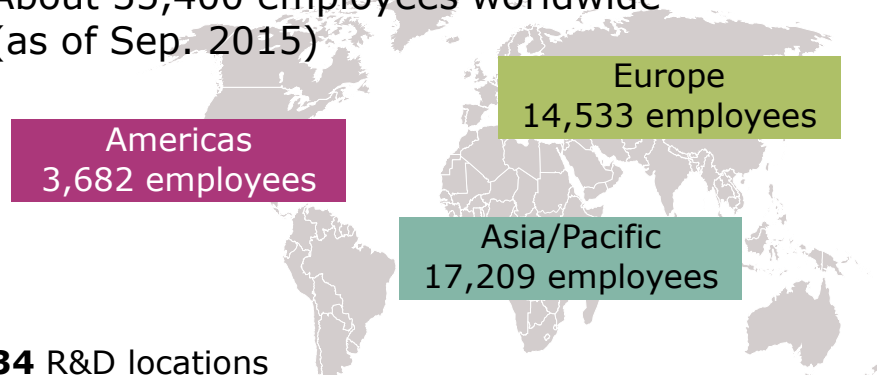
Financials

[EUR m]



Employees

About 35,400 employees worldwide (as of Sep. 2015)




34 R&D locations
19 manufacturing locations

Market Position*

*Details see page 8

Automotive	Power	Smart card ICs
# 2	# 1	# 2
Strategy Analytics April 2015	IHS Inc. September 2015	IHS Inc. July 2015

A collage of three images: a sleeping child in the top left, a smiling woman in the top right, and a scientist in a lab coat and safety glasses in the bottom left. The images are separated by white lines and colored geometric shapes (green, purple, teal).

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future.

Part of your life.
Part of tomorrow.

Infineon enables eco-friendly, connected and safe mobility



Applications

Efficient powertrain for combustion, electric and hybrid vehicles, charger station for electric vehicles, car safety, driver assistance systems, chassis and comfort electronics, authentication, mobile security, traction

Infineon enables efficient generation,
transmission and conversion of electrical energy



Applications

Energy transmission and conversion, renewable energy generation, home appliances, power tools, power management (adapters, chargers, power supplies), LED lighting systems, mobile devices, industrial drives, industrial vehicles

Infineon enables security in the connected world



Applications

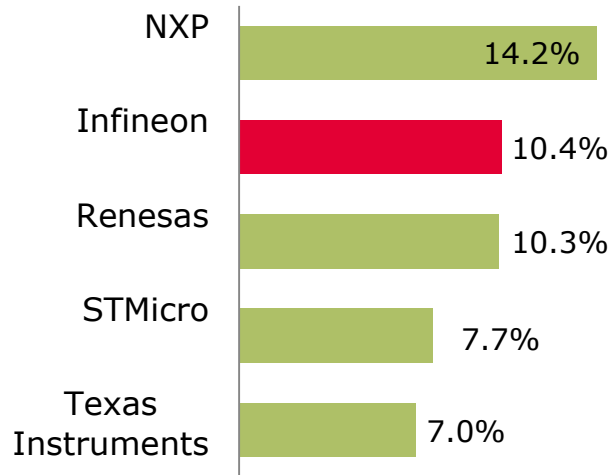
Internet of Things, Industry 4.0, mobile security, embedded security, trusted computing, machine to machine, (mobile) payment, SIM applications, transport ticketing, government identification

Top positions in all major product categories



Automotive semiconductors

total market in CY 2015:
\$27.4bn

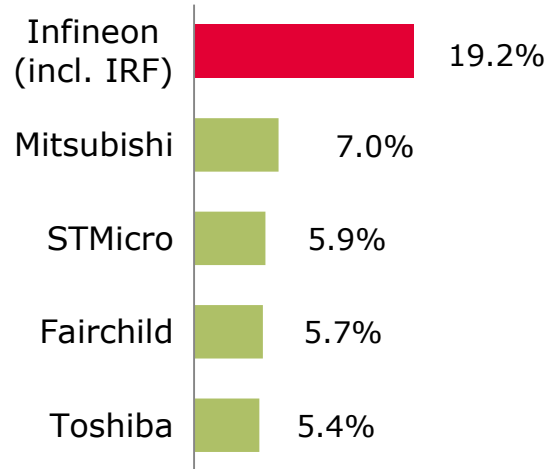


Automotive semiconductors incl. semiconductor sensors

Source: Strategy Analytics, April 2016

Power semiconductors

total market in CY 2014:
\$16.2bn

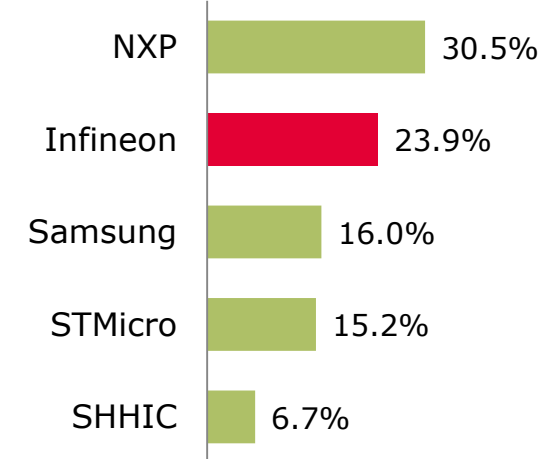


Discrete power semiconductors and power modules

Source: IHS Inc., September 2015

Smart card ICs

total market in CY 2014:
\$2.63bn



Microcontroller-based smart card ICs

Source: IHS Inc., July 2015

Leadership in system understanding will foster future growth and profitability



Competitive advantages

System leader in
Automotive

#1 and technology
leader in Power

Leader in Security
Solutions

Average-cycle financial targets

Revenue Growth:
~8%

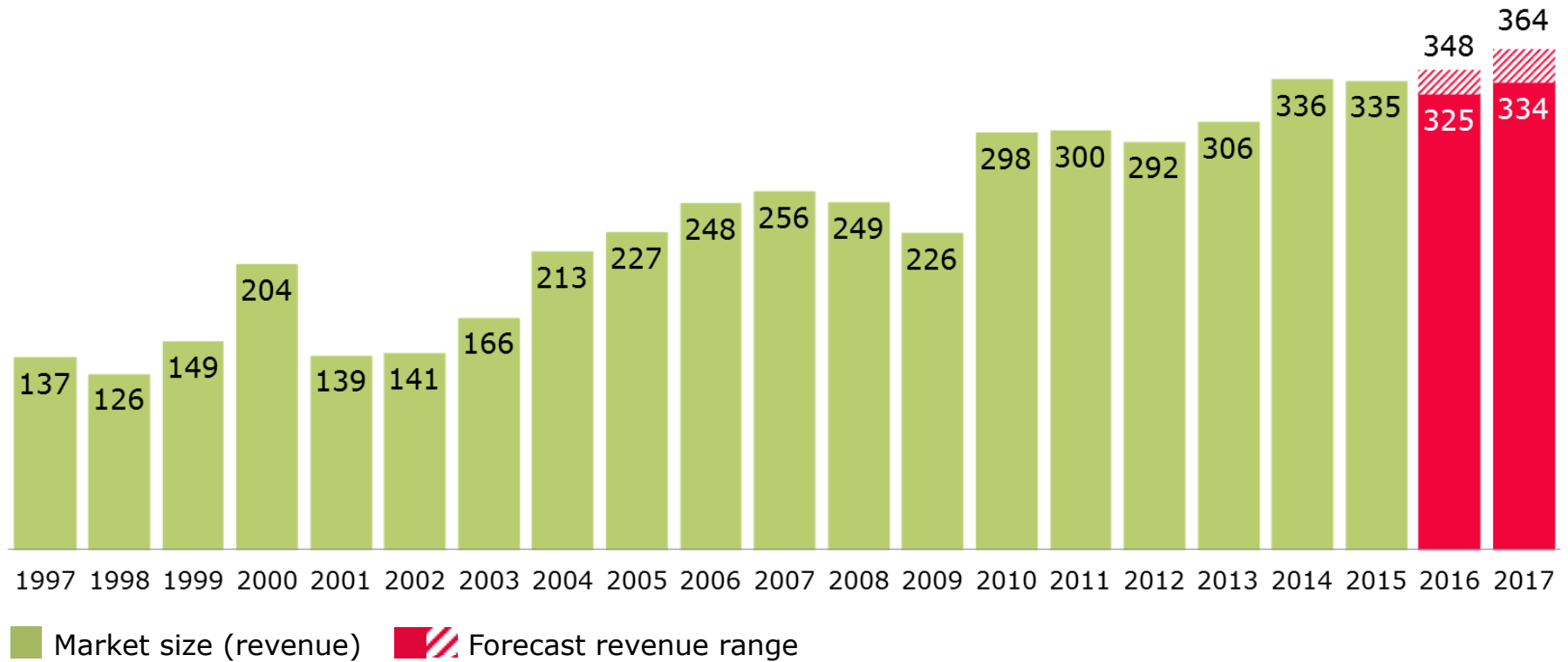
Segment Result Margin:
~15%

Investment-to-Sales:
~13%

The outlook for the global semiconductor market is cautious



Global semiconductor market in billion \$



Source: WSTS for historical data. Forecast: Ø of WSTS, IHS, Gartner, IC Insights; last update 28 April 2016

Financial Year 2015: Revenue Split by Segment



FY 2015 Revenue: € 5,795m*

Automotive



€ 2,351m

Industrial Power Control



€ 971m

Chip Card & Security

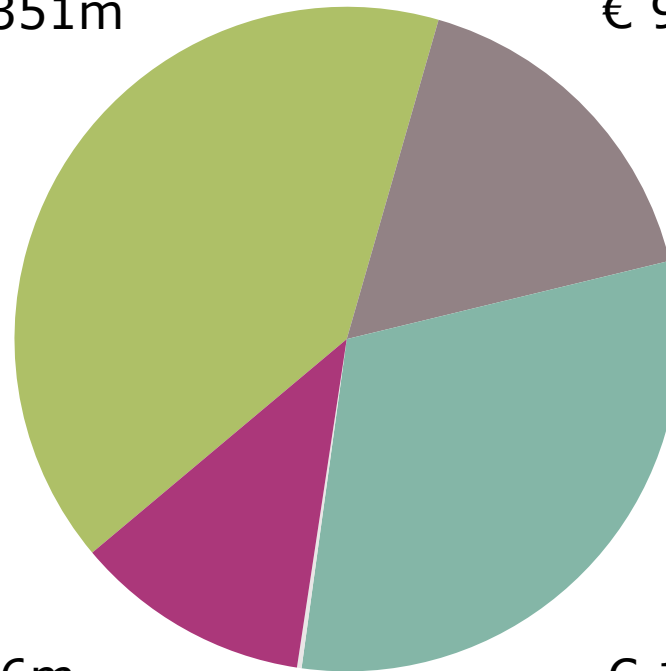


€ 666m

Power Management & Multimarket



€ 1,794m

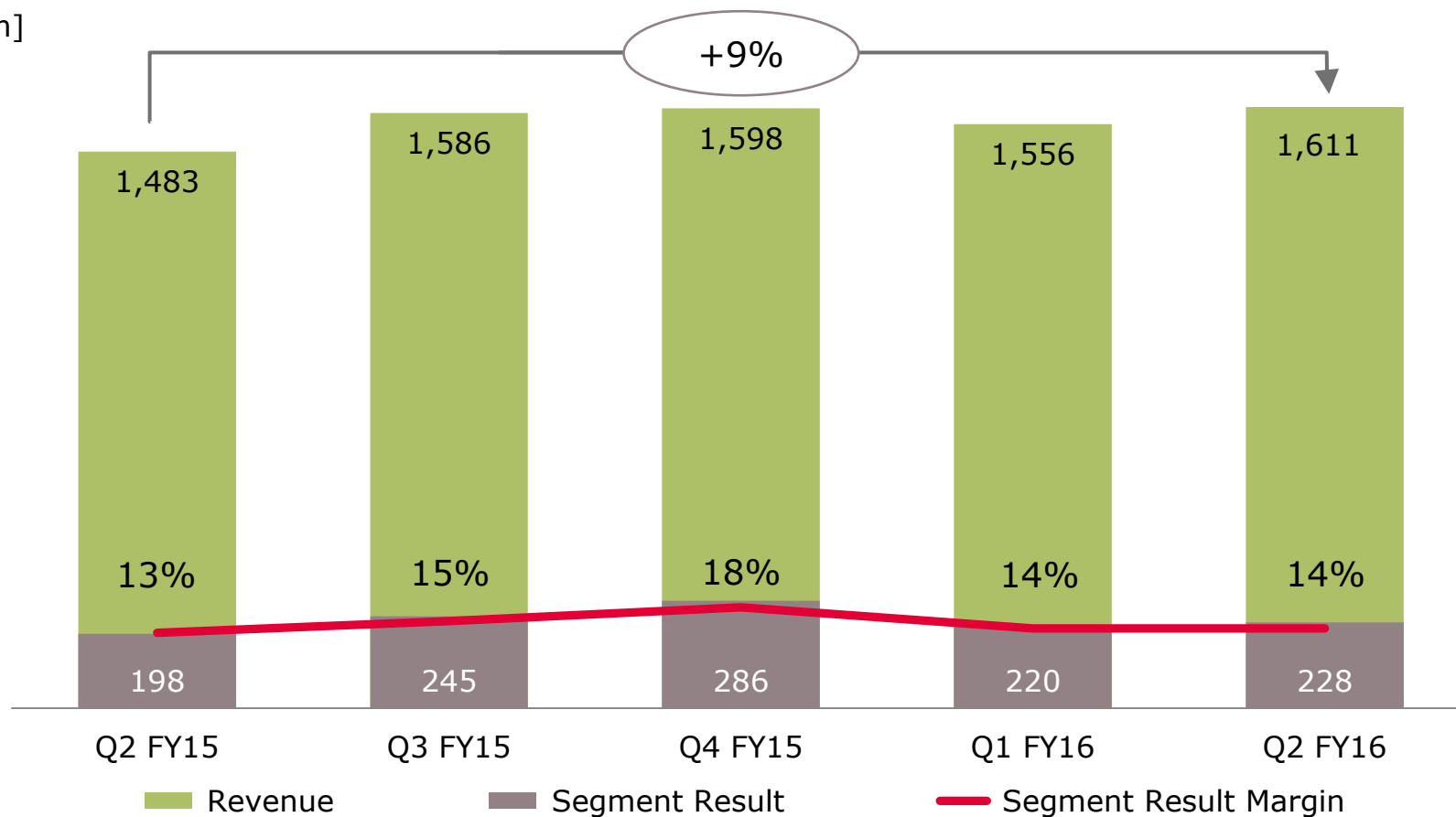


OOS+C&E**
€ 13m

* Including International Rectifier from 13 January 2015 to 30 September 2015

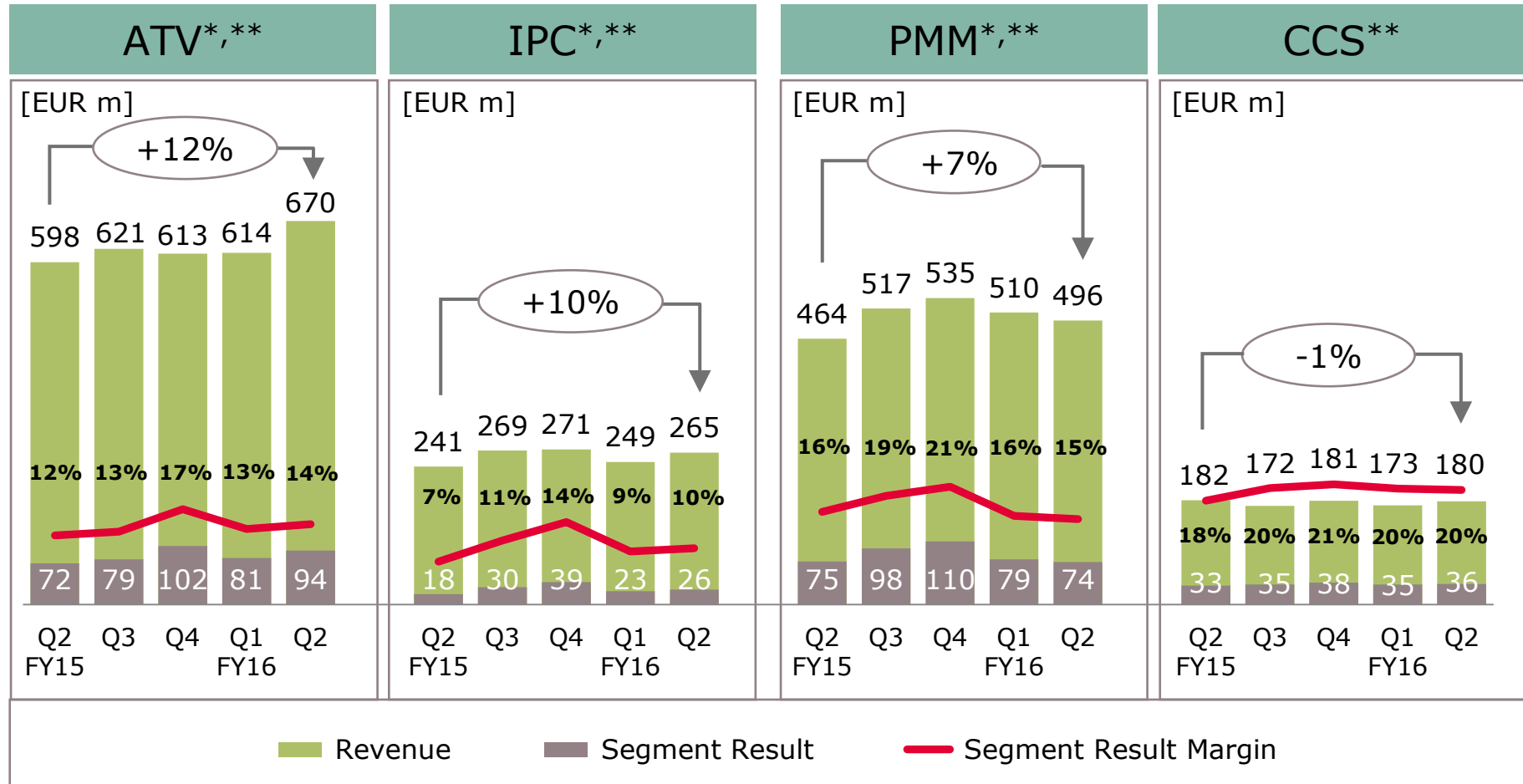
** Other Operating Segments; Corporate & Eliminations

[EUR m]



* Including International Rectifier from 13 January 2015.

Q2 FY 2016: Revenue, result and margin per segment



* Including International Rectifier from 13 January 2015

** The business with XMC industrial microcontrollers developed by ATV and CCS was transferred to PMM and IPC with effect from 1 October 2015. Previous year's figures have been adjusted accordingly

Tight customer relationships are based on system know-how and app understanding



ATV



IPC



PMM



CCS



EMS partners Distribution partners



Product range



Automotive (ATV)

- > 32-bit automotive microcontrollers for powertrain, safety and driver assistance systems
- > Discrete power semiconductors
- > IGBT modules
- > Magnetic and pressure sensors
- > Power ICs
- > Radar
- > Transceiver (CAN, LIN, Flex Ray™*)
- > Voltage regulators



Industrial Power Control (IPC)

- > Bare die business
- > Discrete IGBTs
- > Driver ICs
- > IGBT modules (high-power, medium-power, low-power)
- > IGBT module solutions incl. IGBT stacks



Power Management & Multimarket (PMM)

- > Control ICs
- > Customized chips (ASICs)
- > Discrete low-voltage and high-voltage power transistors
- > GPS low-noise amplifier
- > Industrial microcontrollers
- > Low-voltage and high-voltage driver ICs
- > MEMS and ASICs for silicon microphones
- > RF antenna switches
- > RF power transistors
- > TVS (transient voltage suppressor) diode

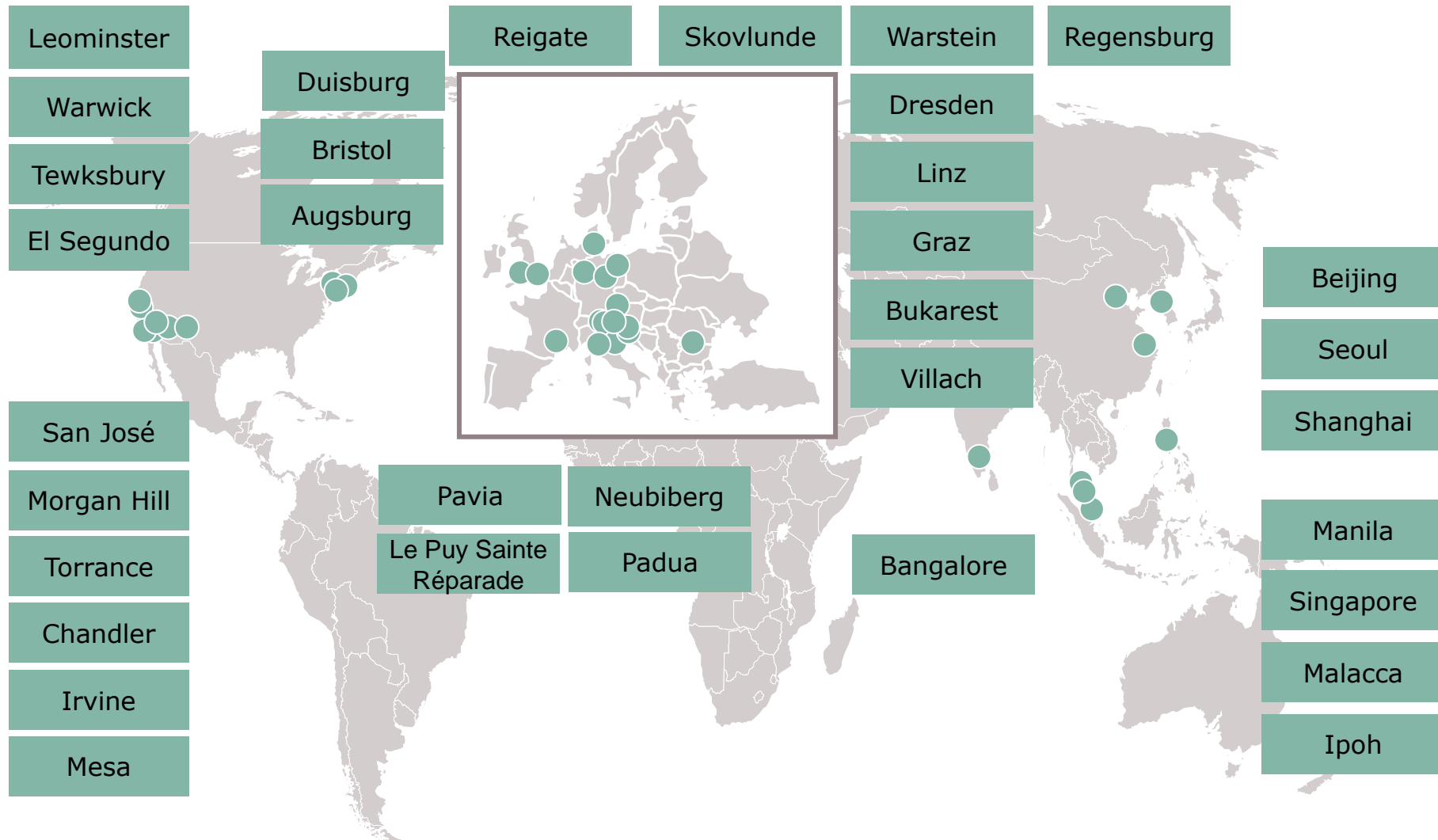


Chip Card & Security (CCS)

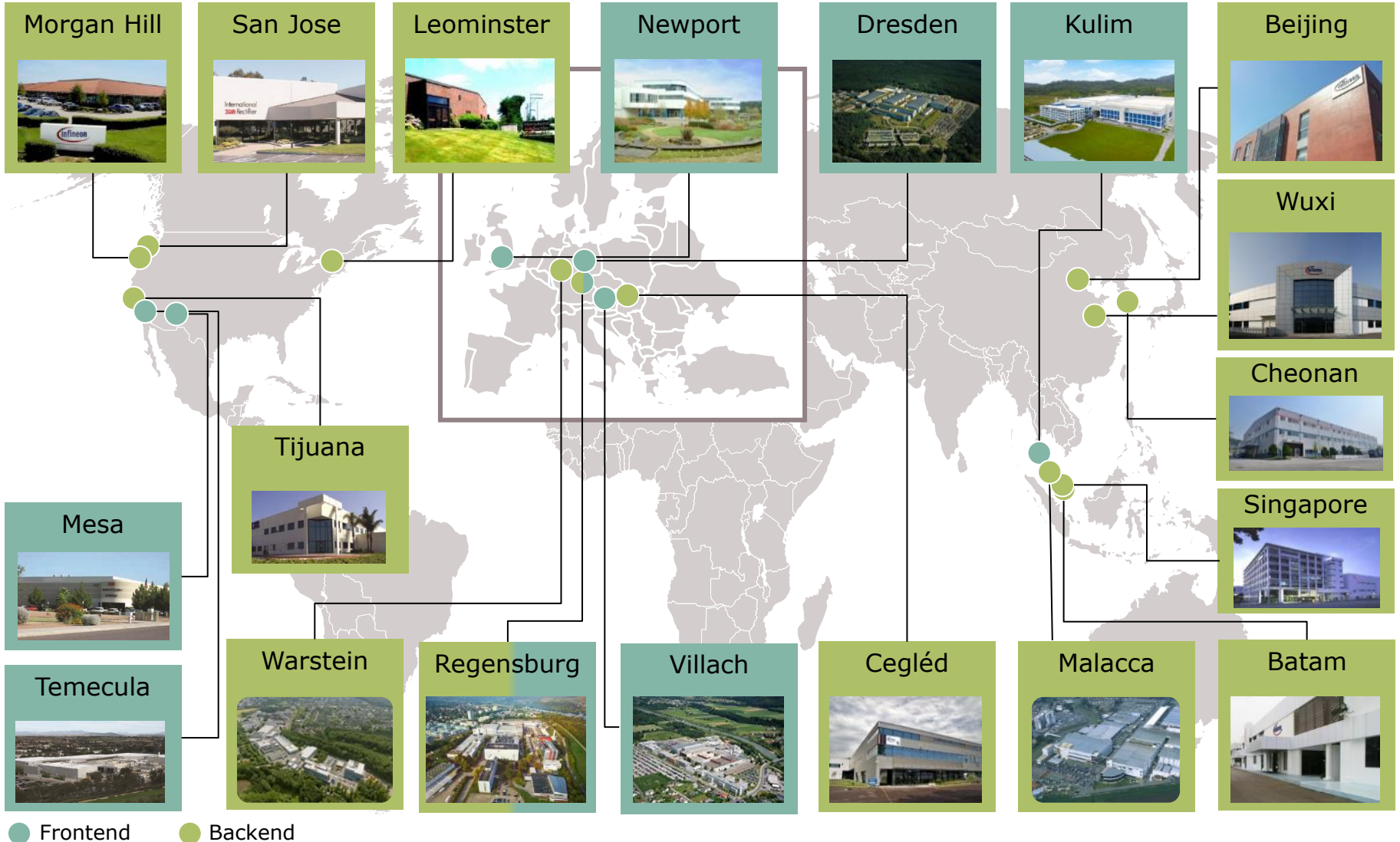
- > Contact-based security controllers
- > Contactless security controllers
- > Dual-interface security controllers (contact-based and contactless)

*FlexRay is a trademark licensed by FlexRay Consortium GbR

Our global R&D network



Worldwide manufacturing sites frontend and backend



● Frontend ● Backend

Our global sales network



Corporate Social Responsibility (CSR)



- › CSR comprises our **voluntary commitment** in: Human Resources Management and Human Rights, Environmental Sustainability, Occupational Safety and Health, Corporate Citizenship*, CSR Supply Chain Management as well as Business Ethics.
- › Infineon entered the **UN Global Compact** as one of the first semiconductor companies already in 2004 and is voluntary committed to the 10 Principles.
- › Infineon is for the 6th time listed in the **Sustainability Yearbook**.
- › Infineon is continuously listed in the **Dow Jones Sustainability Index** since 2010 and for the first time in the **Dow Jones Sustainability World Index** in 2015 and thus is among the top **10% of the most sustainable companies** in the world.
- › Infineon does not compromise in **human rights and business ethics**.
- › Infineon's products and solutions as well as our efficient resources management enable a significant **net ecological benefit**.

*social engagement of companies.

Corporate Social Responsibility

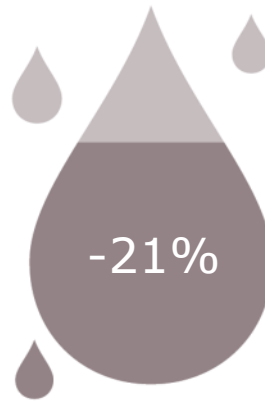
We are excellent in resources efficiency



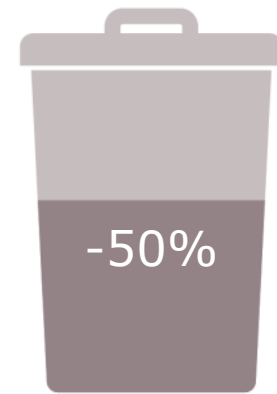
At Infineon, less is more



About **40% less** electricity consumed per square centimeter produced wafer than the global average



About **21% less** water consumed per square centimeter produced wafer than the global average



About **50% less** waste generated per square centimeter produced wafer than the global average

We use resources much more efficient in our production processes than the global average of the semiconductor industry.

Basis for the calculations are the square centimeters processed wafer area in the front-end production and consumptions according to WSC definition.

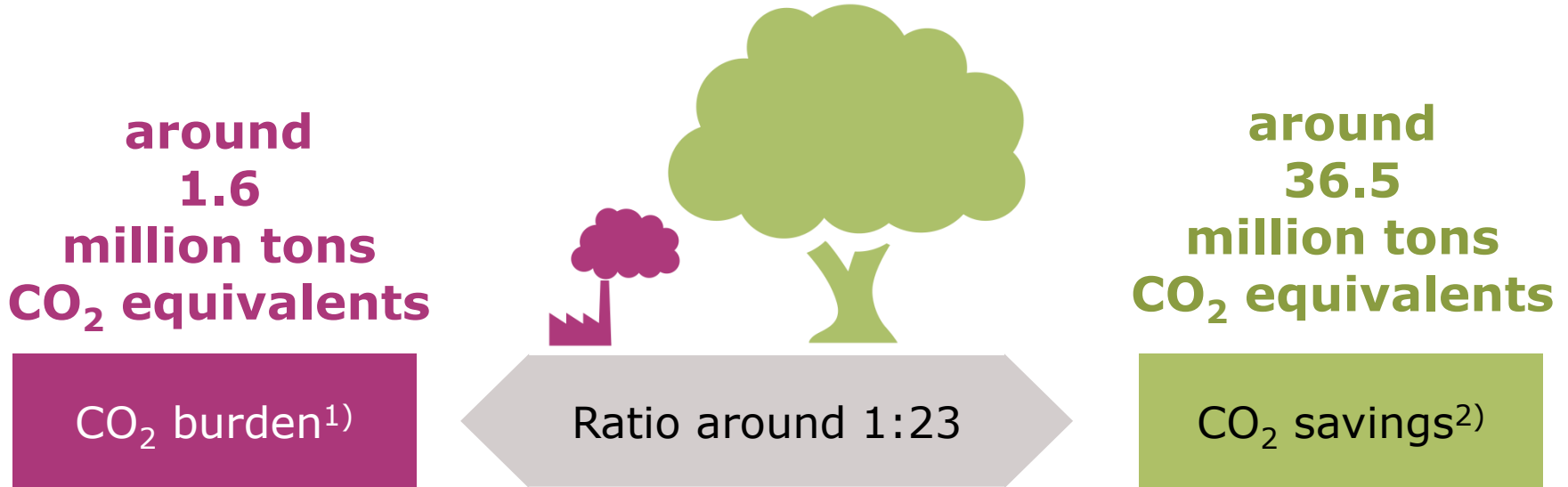
The information and data given in this document apply to the Infineon Technologies group, except for International Rectifier companies.

Corporate Social Responsibility

We create a net ecologic benefit



Emission Reduction enabled by our products and solutions



Net ecological benefit:
CO₂ emissions reduction around 35 million tons

1) This figure considers manufacturing, transportation, function cars, flights, materials, chemicals, water/wastewater, direct emissions, energy consumption, waste, etc. and is based on internally collected data and externally available conversion factors. All data relate to the 2015 fiscal year.

2) This figure is based on internally established criteria, which are explained in the explanatory notes. The figure relates to the calendar year 2014 and considers the following fields of application: automotive, LED, PC power supply, renewable energy (wind, photovoltaic), drives as well as induction cookers. CO₂ savings are calculated on the basis of potential savings of technologies in which semiconductors are used. The CO₂ savings are allocated on the basis of Infineon market share, semiconductor content and lifetime of technologies concerned, based on internal and external experts' estimations. Despite the fact that CO₂ footprint calculations are subject to imprecision due to the complex issues involved, the results are nevertheless clear.

The information and data given in this document apply to the Infineon Technologies group, except for International Rectifier companies.

Let's get connected



CUSTOMERS

PRESS



INVESTORS

CAREERS



www.facebook.com/infineon



www.google.com/+infineon



www.twitter.com/infineon



www.infineon.com/linkedin



www.infineon.com/xing



www.youtube.com/infineon



Part of your life. Part of tomorrow.

