



# Make the future visible

Career opportunities at Infineon Technologies

[www.infineon.com/careers](http://www.infineon.com/careers)



10.7%

market share\*

### Automotive electronics

Number 2 in automotive semiconductors

Source: Strategy Analytics, April 2017

18.5%

market share\*

### Industrial electronics

Number 1 in the total market for discrete power semiconductors and modules 14 years in a row

Source: IHS Markit, Technology Group\*\*

33.5%

market share\*

### Mobile devices

Number 2 in MEMS-based silicon microphone dies (by units)

Source: IHS Markit, Technology Group\*\*

24.8%

market share\*

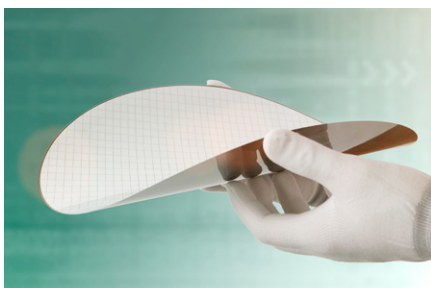
### Security

Number 1 in microcontroller-based chip card ICs

Source: IHS Markit, Technology Group\*\*

\* Calendar year 2016

\*\* Information based on IHS Markit, Technology Group, "Power Semiconductor Annual Market Share Report", August 2017; "MEMS & Sensors Intelligence Service", October 2017; and "Smart Card Semiconductors Report", July 2017. Information is not an endorsement of Infineon Technologies AG. Any reliance on these results is at the third party's own risk. Visit [www.technology.ihs.com](http://www.technology.ihs.com) for more details.



Did you know that Infineon is the world's first manufacturer of power semiconductors on 300-mm thin wafers and the undisputed market leader in compound semiconductors?



Did you know that Infineon values the balance between professional and family life and was awarded the "berufundfamilie" audit certificate as early as 2010 and has been re-certified since?



Did you know that Infineon employees come up with more than eight new patent applications every working day?

# Semiconductors that make the difference!

Already today ...



... our sensors, microcontrollers and power semiconductors are integrated into the world's first series-production car featuring level 3 automated driving. At the same time our components in active safety systems - like blind spot alerts - help to come closer to "Vision Zero": the elimination of fatal traffic accidents for all car classes.

... around half of all passports and ID cards worldwide contain our security controller to ensure safe data transfer. Plus, we were also the first to present an algorithm for post-quantum cryptography in contactless security chips. So we are getting ready for a future with widespread quantum computers and provide security for a world that is becoming more and more connected through the Internet of Things.

... we employ our brand-new silicon carbide (SiC) technology to significantly reduce the size and weight of solar inverters. This cuts costs for manufacturers and makes solar inverters easier to handle. Moreover, our CoolSiC™ modules will soon be put into use in European fast charging stations for electronic vehicles and be a big boost for e-mobility and energy efficiency.

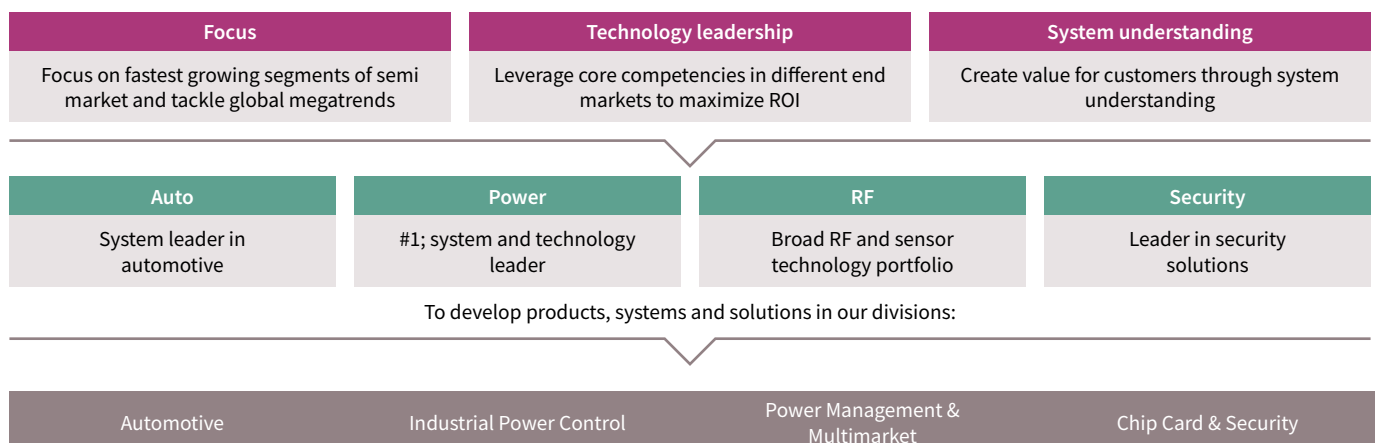
## This is how we make the future visible

What do we need to accomplish this? Your passion, expertise and fresh ideas. Join our team and work for one of the biggest companies\* in the field of microelectronics! Whether as an intern, a working student, while writing your thesis or for starting your professional career: here you take the future into your own hands.

## What do we do?

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.

## Our strategy is targeted at value creation through sustainable profitable growth



\*No. 1 in Germany and No. 3 in Europe in calendar year 2017, Source: Company reports.

# Our offer



## Learning & development

During our STEPS (Steps to Employees' Personal Success) employee dialog, you can openly discuss your career development with your manager and set your own goals in line with business needs. We will support you with a broad range of training offers. Furthermore, we also offer coaching, mentoring and various networking opportunities. Qualified employees also have the possibility to go abroad and gain valuable personal and professional experience that cannot be acquired within their home country.



## Career paths

Besides our standard Individual Contributor career path, we offer three other equivalent career paths:

**Management Career:** if you have the ability and enthusiasm to lead others and want to make an impact on the company's strategy.

**Project Management Career:** if you are keen to connect people from different departments and love to drive projects to success.

**Technical Career:** if you have a passion for technology or want to specialize in one of the company's main corporate functions and become an expert in your professional field.



## Private & professional life

We promote the compatibility of work and family life. With the help of specific measures such as flexible working conditions, part-time work, home office, sabbaticals, as well as holiday childcare and daycare centers at some of our locations, we make it easier for women and men to pursue their career at every stage of their lives.



## Diversity

We know that the diversity of our team gives us a competitive edge. And to us, valuing diversity means much more than simply recognizing and respecting our employees' national and cultural identity. We consider it just as important to meet the various interests and needs associated with different lifestyles. These may be related to factors such as an employee's age, culture, disability, gender, religion or sexual orientation.



# Your start options at Infineon

Are you curious and keen to work on groundbreaking technologies and world-class products in an international environment? If so, now is the time to find out more about the various career opportunities available in our company. During your studies, you can join our team as a working student, doing an internship on your thesis. Furthermore, we also offer topics for your Ph.D, along with a range of trainee and direct entry positions. Whichever choice you make, once you join Infineon, you can look forward to hands-on experience in your field of interest.

We are constantly on the lookout for excellent people from all over the world. Join the Infineon team!

- Product & System Architect**
- Quality Management**
- Sales**
- Research & Development**
- Process Engineering
- Application & System Engineering
- Information Technology
- Field Application Engineering
- Finance
- Digital Design**
- Manufacturing**
- Test Development
- Test & Product Engineering**
- Production Engineering
- Project Manager**
- Analog & Mixed Signal
- Software Engineering
- Product Marketing
- Corporate Functions
- Supply Chain



In my internship I carried out laboratory measurements and analyses with new silicon carbide devices and was involved in industry-related research. I then wrote my master's thesis in the field of Electrical Validation. I'm proud that my results have direct value for the company. I immediately liked the atmosphere here and am very happy that I could step into a permanent position at Infineon in System Engineering afterwards.

**Anastasia Brodt, Warstein**  
 Graduate in Nanoengineering at the University of Duisburg-Essen



## Who are we looking for?

For a career with Infineon, it's essential to have enthusiasm for technology. We work together across international boundaries in order to achieve the best. It's our employees who drive Infineon on its road of success with a clear focus on:

- › Ambitious goals and results
- › Entrepreneurial decision-making
- › Lean and fast execution
- › Passionate and talented people

On the right you'll find an overview of the main disciplines that we are looking for. We would also like to give you an idea of the fields of work that we can offer. Needless to say, this is just a rough overview and not an all-inclusive list. Other qualifications are also welcome, and your assignments will depend on both your individual expertise and your interests.

### Electrical Engineering

**Typical areas of interest:** Communications Engineering; Information Technology; Microelectronics; Power Semiconductors; Power Electronics; Embedded Systems; Radio Frequency (RF) Engineering; MEMS

**Main tasks:** Application Engineering; IC Design (analog/RF/mixed signal/digital); Research & Development (Technology/Product); Simulation; Software Design; Product/Test Engineering; Verification; Quality; Technical Marketing

### Physics

**Typical areas of interest:** Optics; Solid-state Physics; Semiconductor Physics; Wide Band Gap Materials

**Main tasks:** Chip Design; Packaging Technology; Research & Development (Technology/Product); Process Engineering; Production Engineering; Application Engineering; Quality; Technical Marketing

### Chemistry

**Typical areas of interest:** Chemical Engineering; Inorganic Chemistry; Physical Chemistry

**Main tasks:** Production Engineering; Process Engineering; Unit Process Development



#### Mechanical Engineering/Mechatronics

**Main tasks:** Mechanical Design of Power Semiconductor Modules; Maintenance; Production Engineering

#### Computer Science

**Typical areas of interest:** Embedded Control; Embedded Security; Algorithms; Cryptography; Information and Coding Theory; Programming (Assembler, C, C++, Application Software, Firmware, Java, Object Oriented Programming)

**Main tasks:** Software Development; Design of Security Chips; Verification; Test Engineering; IT Security; CIM; Business Applications/SAP; Data Center & Systems Management; Desktop & Office Automation; Network & Voice

#### Mathematics

**Typical areas of interest:** Algorithms; Cryptography; Modeling

**Main tasks:** Chip Design; Software Development

#### Industrial Engineering/Business Administration/Law

**Main tasks:** Corporate Functions; Sales & Marketing; Supply Chain; Finance; Purchasing

### Key skills & abilities

#### Technical knowledge

- > Excellent expertise within field of study
- > Strong commitment to quality
- > Active interest in market and customers

#### International orientation

- > English language
- > Appreciation of diversity
- > Mobility

#### Soft skills

- > Team competence
- > Presentation & communication
- > Project management

# Sites

## Americas

- Chandler
- El Segundo
- Hayward near San Francisco
- Kokomo
- Lebanon
- Leominster
- Livonia
- Mesa
- 🏠 ● Milpitas
- Morgan Hill
- Morrisville
- San José
- São Paulo
- Temecula
- Tewksbury
- Tijuana
- Torrance
- Warwick

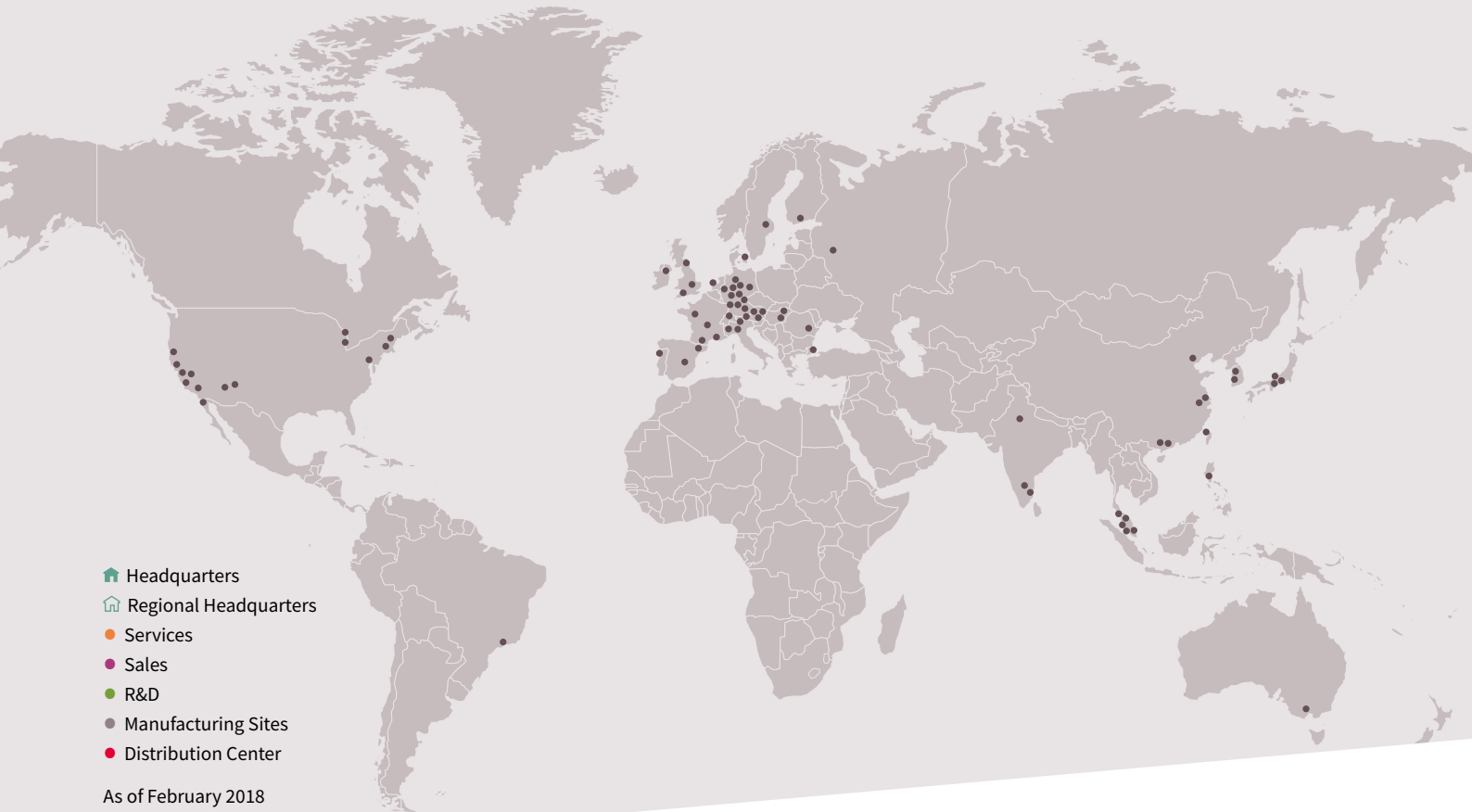
## Europe

- Augsburg
- Barcelona
- Bristol
- Bucharest
- Cegléd
- Ditzingen near Stuttgart
- Dresden
- Duisburg
- Erlangen
- Espoo near Helsinki
- Graz
- Grossostheim near Frankfurt
- Hanover
- Herlev
- Istanbul
- Kista near Stockholm
- Karlsruhe
- Klagenfurt
- Le Puy-Sainte-Réparate
- Linz
- Madrid
- Milan
- Moscow
- Neu Isenburg near Frankfurt
- 🏠 ● Neubiberg near Munich
- Nimwegen
- Padua
- Pavia
- Porto
- Regensburg
- Reigate
- Rotterdam
- Saint Denis near Paris
- Toulouse
- Vienna
- Villach
- Warsaw
- Warstein
- Zurich

## Asia-Pacific

- Bangalore
- Batam
- Beijing
- Blackburn near Melbourne
- Cheonan
- Hong Kong
- Ipoh
- Kulim
- Malacca
- Muntinlupa near Manila
- Seoul
- Shanghai
- Shenzhen
- 🏠 ● Singapore
- Taipei
- Wuxi
- Xi'an
- Nagoya
- Osaka
- Tokyo

## Japan



- 🏠 Headquarters
- 🏠 Regional Headquarters
- Services
- Sales
- R&D
- Manufacturing Sites
- Distribution Center

As of February 2018



[infineon.com/facebookcareers](https://infineon.com/facebookcareers)  
[infineon.com/twittercareers](https://infineon.com/twittercareers)  
[infineon.com/linkedin](https://infineon.com/linkedin)  
[infineon.com/xing](https://infineon.com/xing)  
[infineon.com/youtube](https://infineon.com/youtube)



[www.infineon.com/careers](http://www.infineon.com/careers)

Published by  
 Infineon Technologies AG  
 85579 Neubiberg, Germany

© 2018 Infineon Technologies AG.  
 All Rights Reserved.

Order Number: B179-I0055-V5-7600-EU-HR-P  
 Date: 02 / 2018