

Driving decarbonization and digitalization. Together.



Senior Field Applications Engineer

Job description

In your role as Field Applications Engineer (FAE), you will work with sales and be the interface between customers, Technical Marketing, and Applications Engineering for the Aerospace, Defense, and High Reliability markets. You will have the opportunity to make use of your excellent communication skills, strategic thinking, and your deep technical knowledge in the field of power semiconductors to become a trusted advisor for technical decision-makers. You will have the opportunity to position the best available technology solutions tailored to your customers' immediate needs, while also elevating their voice internally to influence future product definitions. In this position you will also have the opportunity to develop and maintain collaborative customer relationships through frequent in-person visits at their locations. With this position, you will enter our "Technical Ladder" career path. The Technical Ladder is a special career path for those who share innovative ideas, demonstrate comprehensive technical knowledge, show thought leadership, possess problem solving abilities, and can create business value.

In your new role you will:

- Become a trusted advisor to high-reliability hardware designers by leveraging Infineon devices to solve their technical challenges
- Develop **strong system-level knowledge of Aerospace & Defense programs** in order to support your customer base and propose new product ideas for Infineon's HiRel roadmap
- Understand customer **roadmaps, technology, R&D investments, and future needs**
- Assist Technical Marketing in the support of customers application needs and definition of new products and derivatives
- Understand competitive landscapes at customers and develop strategies to win
- Partner with **sales to expand and grow revenue within our focused Aerospace, Defense, and High Reliability Markets**
- Work closely with customers to architect system solutions that incorporate Infineon's growing HiRel portfolio of **Si/GaN/SiC power discretes, power multi-chip modules, memory, and Si/GaN power ICs.**
- Mentor new college graduates and junior FAEs

Profile

You are best equipped for this task if you have:

- Bachelors of Science in **Electrical Engineering or equivalent**
- Demonstrated success in **semiconductor solution selling and/or design (5+ years as a FAE, applications engineer, or power HW designer)**

At a glance

Location:

Job ID: **HRC0860458-2**

Start date: **Jul 29, 2024**

Entry level: **3-5 years**

Type: **Full time**

Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0860458-2**

www.infineon.com/jobs



- Deep understanding of **DC-DC, power management, and motor control applications**
- The ability to build positive relationships with customers as well as internally across the sales and marketing organization
- Experience with **Space (radiation hardened) and/or Defense semiconductors**
- Strong communication skills
- The ability to prioritize and delegate customer technical questions based on ROI

Infineon **Power & Sensor Systems (PSS)** semiconductors play a vital role in enabling intelligent power management, smart sensitivity as well as fast and reliable data processing in an increasingly digitalized world. IR HiRel, part of Infineon PSS, is a leader in high-reliability, rad hard power management and RF solutions for space and other extreme environments.

Our leading-edge power devices make chargers, adapters, power sources and lighting systems smarter, smaller, lighter and more energy-efficient. Our trusted sensors increase the context sensitivity of “things” and systems such as HMI, and our RF chips power fast and reliable data communication.

– **We drive leading-edge power management, sensing and data transfer capabilities** –

[Click here](#) for more information about working at PSS with interesting employee and management insights and an overview with more #PSSDreamJobs.

Benefits

- **Dallas, TX:** Medical, Dental & Vision Plans; Flexible Reimbursement Accounts (FSAs); Industry leading 401k Employer Contribution/Match; Company Performance Bonus; Holiday Pay & Paid Time Off (PTO); Flexible Working Conditions, Part-time Options; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Wide range of Training Offers & Career Development Planning; Coaching, Mentoring, Networking Possibilities; International assignments; Basic Life & Dependent Life Insurance; Paid Sick Leave, Accidental Death & Disability Insurance (AD&D) ; Short-term & Long-term Disability ; Employee Assistance Program (EAP) ; Health Promotion Programs ; Reduced Price for Public Transportation

Why Us

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant’s experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

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IR HiRel Products Inc., is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex



(including pregnancy, childbirth, or related medical conditions), gender identity, national origin, ancestry, citizenship, age, physical or mental disability, legally protected medical condition, family care status, military or veteran status, marital status, domestic partner status, sexual orientation, or any other basis protected by local, state, or federal laws.

Employment at Infineon is contingent upon proof of your legal right to work in the United States under applicable law, verification of satisfactory references and successful completion of a background check and drug test, and signing all your onboarding documents.

In some instances, if applicable, U.S. export control laws require that Infineon obtain a U.S. government export license prior to releasing technologies to certain persons. This offer is contingent upon Infineon's ability to satisfy these export control laws as related to your employment and anticipated job activities. The decision whether or not to submit and/or pursue an export license to satisfy this contingency, if applicable, shall be at Infineon's sole discretion.

Infineon Technologies takes data privacy and identity theft very seriously. As such, we do not request personally-identifiable information (PII) from applicants over the internet or electronically. Please kindly refrain from disclosing your PII electronically during the application process or to unauthorized websites that may purport to be Infineon or any of our affiliates.

This position requires access to documentation that is controlled by the export laws of the United States. Candidates are required to provide proof of either US citizenship, Permanent US residency or classification as a protected individual as defined in 8USC 1324b(a)(3).

#LI-TG1

