

# Senior Functional Safety Expert for Semiconductors

(b/w/m/y/h) \*

## Entry Quiz

- Tired of working on the same project day-in and day-out for years?
- Don't want to waste your talent and energy anymore in endless meetings, with company politics and annoying managers who have no clue?
- You are a senior semiconductor expert with 12+ years of hands-on experience in architecture, design and/or verification of highly complex SoC or IPs?
- Some people may call you a nerd for your systematic working style and attention to detail. Maybe that's why you never understood why others find ISO 26262 and functional safety so hard?!
- Self-motivation and self-initiative were never your problem, but leaving work in time for dinner – maybe...
- Home-office is great, actually! But now it's time again to travel the world and see new places and projects.



If you have scored  
**6 out of 6** in the entry  
quiz, then you are  
ready for *exida*!

### Contact us:

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\*) Be whatever makes you happy (incl. m/f/d/...)

## **exida**

... is one of the world's leading accredited certification bodies and knowledge companies, specializing in functional safety, cyber-security, and dependability in systems and components for automotive and other industries. Founded in 2000 by several of the world's top reliability and safety experts from assessment organizations and manufacturers, *exida* is a global company with headquarters in Germany and the US, and offices around the world. *exida* offers training, coaching, project-oriented consulting services, product assessment and certification. We support our customers setting up state-of-the-art and compliant development processes, in the design of leading-edge automotive systems and semiconductor solutions, or to analyze, assess and certify their products for functional safety and cyber-security.

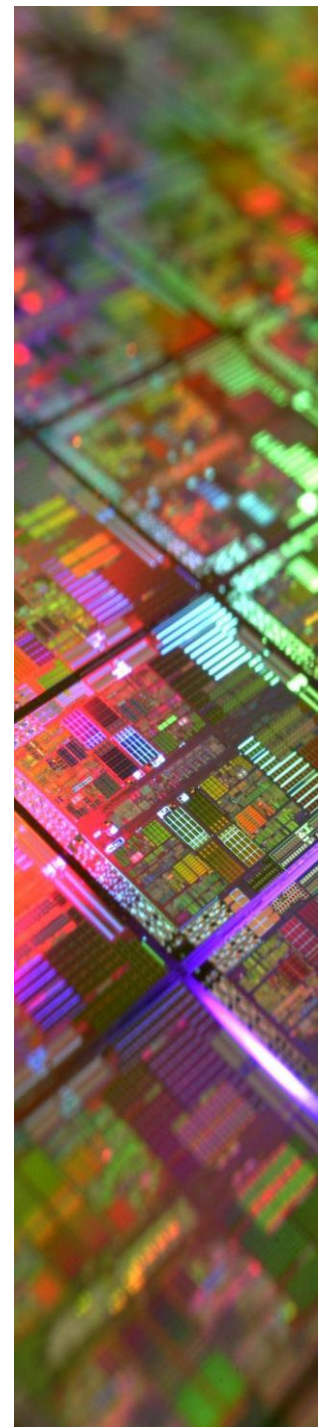
## **Your mission, should you choose to accept it**

From several successfully completed safety designs, you know the ISO 26262 safety standard quite well, but you excel especially at finding practical engineering solutions in semiconductor design projects. No matter whether high-speed IP cores or an analog/mixed-signal hard macro, sensor ICs, microcontroller or multi-billion transistor SoC for ADAS and autonomous driving systems – with your rich background and ability to apply past experience in a new context, you are ready to join challenging new projects to guide and support our customers to make their products safe, secure and successful.

Functional safety and cyber-security will be the main focus of your work, including typical tasks such as:

- Product and SEooC definition together with customer
- Specification of safety concepts and safety requirements
- Guidance to customer's design and verification team
- Safety analyses and reviews
- Safety planning and safety management
- Functional safety assessment and certification
- Training and coaching
- etc.

However, you do not see functional safety and cyber-security in isolation, but rather in the context of the overall product development, and you are comfortable contributing to project discussions beyond functional safety, with the goal to find the best overall solution for your customer's safety design challenges.





You will work with our worldwide customers in Germany, Europe, America and Asia, from innovative startup companies to industry leading heavy weights. Regular traveling for trainings, workshops and other on-site customer meetings will be part of your job, which is perfect, since you love working with different project teams in diverse environments and seeing new places. Your professional English is fluent and eloquent, and your open and engaging personality makes it easy for you to connect with customers in a one-on-one technical discussion, or to moderate large teams and meetings with confidence. Similarly, when authoring technical documents in English, you are able to specify and describe complex systems and issues in a clear, structured and precise manner, that it is a pleasure for the reader to review.

## Our offer

At *exida*, we want you at your best, and we provide a work environment that allows you to be your best! You have the freedom to acquire your own customers, choose the projects best suited to your strengths and interests, and to define work packages and tasks together with your customer as you see fit to achieve the overall project goals. Ideally, you take full ownership and responsibility of a project from acquisition through execution to successful closure, and with it you earn the praise and admiration of a happy customer! Supporting several customers and projects in parallel keeps work interesting and provides something new to learn every day.

You work self-organized in your home-office, wherever you live (AoU: in or near Germany, with fast connection to the internet and an airport) and occasionally in our office near Munich. You appreciate that *exida* is a company run by engineers with a lean management structure, giving you maximum autonomy and full responsibility for your own work. The same applies to work away from home, when traveling the world (business) to meet customers.

*exida* offers an income and benefits package, that matches our expectation that you are a top expert in semiconductors and functional safety. Above and beyond that, *exida* gives you an opportunity to contribute to some of the most exciting semiconductor projects and teams across the globe, making a real impact, and becoming a worldwide recognized expert in the industry. Do not miss this chance!

