

Senior Cybersecurity Expert

The National Research Center for Applied Cybersecurity ATHENE (www.athene-center.de) is seeking experienced and high-potential candidates to fill a senior cybersecurity expert position.

ATHENE is one of Europe's leading research centers for cybersecurity, privacy and cryptography. We strive for academic leadership through cutting-edge research as well as for strong and lasting impact on society, economy and the state. We regularly publish at leading research conferences and journals, host international conferences, participate in collaborative research projects and contribute to academic teaching and continuing education programs. We perform studies for industry and governments, contribute to standardization, help industry creating new products and services. We foster and support start-ups, e.g., through the StartUpSecure ATHENE Incubator program. ATHENE is internationally connected through academic partnerships and joint research efforts, e.g., the Fraunhofer Project Center for Cybersecurity in Jerusalem. We actively support the establishment of international scientific collaborations and regularly host international students and researchers.

The new expert position will be affiliated with Fraunhofer SIT, the Fraunhofer Institute for Secure Information Technology. Fraunhofer SIT is one of the four research organizations that conduct collaborative research and operate joint research infrastructures within ATHENE. In addition, Fraunhofer SIT manages ATHENE's Central Office. The other participants in ATHENE are the Technical University of Darmstadt, the Fraunhofer Institute for Computer Graphics IGD, and the University of Applied Sciences Darmstadt. Fraunhofer SIT is one of the leading research institutes for applied cybersecurity in Germany and Europe. TU Darmstadt is one of Europe's leading universities in cybersecurity and offers a comprehensive academic study program in Computer Science and a specialized Master in IT Security.

ATHENE is located in Darmstadt in the State of Hesse, Germany. We are in the middle of the Rhine-Main Metropolitan Region, which is home to close to 6 million people and one of the economically strongest areas in Germany. Darmstadt is located ca. 20 km south of Frankfurt Airport and borders to the beautiful UNESCO Global Geopark Bergstraße-Odenwald. Darmstadt is considered one of the science and high-tech centers in Germany, with organizations such as the European Space organization ESA/ESOC and the GSI Helmholtz Centre for Heavy Ion Research, and companies such as Merck and Software AG. But science and culture in Darmstadt goes far beyond technology and, e.g., includes the PEN-Zentrum Deutschland e.V., the Darmstadt Jazz Institute with the largest jazz collection in Europe. Darmstadt is a young, innovative and international city. For children and adolescents there is an international Kindergarten and international school with primary and secondary branches. Several other famous places of interest can be reached within half an hour drive, such as Heidelberg or the Rhine Valley as UNESCO Cultural World Heritage Site.

ATHENE is looking for an experienced cybersecurity expert. The new position will report to the ATHENE CEO and will work on projects such as undertaking strategic studies in cybersecurity, developing research plans and proposals, creating the scientific agenda of conferences, participating in collaborative study projects with our external research partners, industry and academia. Initially the new position will have a limited term but may be extended.

What we expect from you

- Proven knowledge in cybersecurity and privacy
- Doctorate/PhD in a related field, e.g., Informatics/Computer Science
- Experience in writing studies, developing research proposals and managing research projects or programs are desirable but not prerequisites

- Very good communication skills in German and English

What you can expect from us

- Join a world-class research organization and work directly with its leadership team
- Collegial, international, English- and German-speaking research environment
- Support for work life balance, e.g., home office and flexible working hours

Appointment, remuneration and benefits are based on Germany's collective wage agreement für the public sector, TVöD. In addition, we may grant performance-based variable remuneration components and bonus payments.

In case of equivalent qualifications, preference will be given to severely disabled candidates. Fraunhofer Society is committed to providing equal career opportunities for men and women.

Fraunhofer Society is Europe's largest application-oriented research organization. According to the "2020 Randstad Employer Brand Research Report", Fraunhofer is one of the most attractive employers in Germany, and the most attractive in the IT and communications sector. Our research efforts are geared entirely to people's needs: health, security, communication, energy and the environment. As a result, the work undertaken by our researchers and developers has a significant impact on people's lives. We are creative. We shape technology. We design products. We improve methods and techniques. We open up new vistas.

For additional questions regarding these positions, please contact Prof. Dr. Michael Waidner, Director of ATHENE, at director@athene-center.de.

Please send your application (scientific CV, list of publications) SIT-2020-14 to application@athene-center.de.