



Cryptography Expert (m/f/x)

Skills

- Experienced in implementation of cryptography algorithms
- Experienced in crypto-analysis
- Experience in optimization of cryptography algorithms is a plus
- Experience with Post Quantum Algorithms is a plus
- Experienced in developing Software with C / C++ is a plus
- Experience in VHDL is a plus
- Highly motivated to create high-end security solutions
- M.Sc. or PhD in Information Technologies

Tasks

- Analysis of existing cryptography modules
- Optimization of cryptographic algorithms on specific hardware architectures
- Identification of possible (side-channel) attacks of the cryptography algorithms