Cyber Security Specialist

- Full Time (40 h/w)
- Klosterneuburg near Vienna, Austria / Home Office possible
- € 53,000* gross/year (excl. overtime) – permanent position

Your Responsibilities

As a Cyber Security Specialist at ISTA, you play a critical role in protecting our organization's IT infrastructure from cyberattacks. By using a variety of IT security tools, you promote a proactive approach to our infrastructure. This allows for early detection and reduction of potential threats, the management of essential security systems, and the assessment of risk and compliance for applications, systems, and networks. Providing ongoing employee training and maintaining comprehensive documentation of cybersecurity best practices are additional responsibilities of this position.

- Security monitoring of ISTA's IT infrastructure
- Design, analysis as well as management and administration of security systems
- Provide input for the development of ISTA´s security infrastructure architecture
- Project lead for proactive vulnerability assessments including penetration tests and audits to identify and remediate security weaknesses
- Coordinate securing the operating system environments, including hardening of Active Directory
- Fast and targeted incident response for security incidents
- Developing and implementing security policies and procedures
- Educating and training users on cybersecurity best practices

Your Profile

- University degree in Cyber Security, Computer Science, Information Systems, or a related field

- 5+ years of professional experience in cyber security
- Experience in conducting and coordinating vulnerability assessments and penetration tests
- Thorough grasp of security principles, practices, and frameworks, including ISO 27000 series, NIST, and legal obligations like GDPR and NIS2.
- Experience with security tools and technologies, such as SIEMs, firewalls, and EDR
- Excellent communication and interpersonal skills
- Ability to work independently and as part of a team
- Eagerness to learn and grow by using the institutes offer to participate in conferences, educations and trainings
- Experience with working in a research environment is a plus

Your Benefits

- Education & training
- Multiple health offers
- Free shuttle bus
- Pension insurance
- Childcare
- Cafeteria

Please apply via [our job portal](#).

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Institute of Science and Technology Austria (ISTA) is a constantly growing international institute for conducting frontier research in mathematics, computer science, life sciences & physical sciences. We strive to recruit passionate professionals from across the world over all fields who strive to support our goal of excellent research. Located within a beautiful campus on the outskirts of Vienna, we

offer multiple opportunities for personal growth in a stable working environment. [Get an insight!](#)

ISTA promotes a diverse and inclusive working environment and is committed to the principle of equal employment opportunity for all applicants, free of discrimination. All employment decisions at ISTA are based on job requirements, qualifications, merit and organizational needs. We strongly encourage individuals from underrepresented groups to apply.

This position comes with possible overpayment depending on education, qualification and work experience. For more information on how ISTA processes your personal data, please refer to www.ista.ac.at/data-protection.