



1 Success Starts Here

As a leading global supplier of wafer fabrication equipment and services to the semiconductor industry, Lam Research develops innovative solutions that help our customers build smaller, faster, and more power-efficient devices.

We are a company comprised of people who work hard, deliver outstanding results and maintain a sense of humor during even the most challenging times. Our success results from our employees' diverse technical and business expertise, which fuels close collaboration and ongoing innovation. We know that our dynamic, global team of exceptional employees is essential to our continued growth.

Join the Lam Research team, where you can play a vital role in the future of electronics and write your own success story.

2 Information Security Engineer (m/f/d)

Date: Jul 2, 2021

Location: Villach, AT, 9500

Req ID: 160473

3 Job Responsibilities

Lam Information Security currently has an opening for a product security engineer. This individual will examine software & hardware, discover potential vulnerabilities, design, develop and recommend software & hardware security solutions for the Lam products. This individual will also support the information security strategy to safeguard Lams information systems infrastructure, business systems, Operational Technology (OT) systems in Lam including engineering/manufacturing Labs. This person will report to Sr. Director Information Security and will be expected to work independently, overlapping the Pacific Standard Time zone.

Key Responsibilities include:

- Examine software & hardware and discover potential vulnerabilities on Lam products
- Design, develop and recommend software & hardware security solutions for Lam products
- Develop and implement technical, administrative, and physical controls to protect IT, OT and business systems



- Customer success / trust support and response (10%-20%)
- Support local leadership in the region on any information security issues, workloads or strategies
- Participate in cross-functional projects in both advisory and hands-on roles representing Information Security interests
- Breakdown and understand complex problems and the ability to develop a plan and innovative ways to address them
- Develop workflows for orchestration of solution deployment, tuning and ongoing maintenance/ operationalization
- Document procedures and logic flow and train IT and business unit support staff on them
- Perform investigations in various systems directly or through service providers and maintain confidentiality
- Local incident response support (10%)

4 Minimum Qualifications

- Bachelors degree in Computer Science, Engineering, Information Security, IT management or related field
- 5+ years of experience in IT systems admin experience
- 3+ years of experience in Information Security - related field
- Experience of software & hardware Security
- Work experience at global companies
- CISSP, CompTIA Security+, SANS professional certifications preferred

5 Preferred Qualifications

- Experience within a global semiconductor company or equivalent industry experience preferred
- Strong people and team/relationship building skills, work with cross functional global teams
- Knowledge and experience with security products (Rapid7, Nessus, TrendMicro, McAfee, Checkpoint, PAN, etc)
- Knowledge and familiarity of networking fundamentals (TCP/IP, DNS, Switches, Routers, RADIUS/TACACS+, etc.)
- Knowledge and experience with security infrastructure (Firewalls, IDS/IPS, SIEM, Anti-Malware, DRM, DLP, vulnerability scanners, etc.)
- Knowledge and familiarity with Active Directory and Azure Active Directory
- Knowledge and familiarity with Cloud security and Cloud deployment (Azure, AWS, IBM Cloud, OCI, etc)
- Knowledge and experience with managing security at scale on Windows, Linux, iOS and Android based devices
- Ability to communicate effectively, both verbal and written to a variety of audiences (immediate team, management, other business units)



- Experience with computer lab environments and operational technology (OT) preferred

This position is subject to the Austrian Collective Bargaining Agreement for Employees in the Metal Technology Industry in occupation group: G. The minimum annual salary for the position (m/f/d) is 48.151,88 EUR gross based on a full-time employment. A higher payment is negotiable depending on expertise and skills.

Villach - a great place to live and work

Follow the link www.welcome2villach.at and you will find on the spot the most important information about living, working and studying in and around Villach/Austria.

6 Our Commitment

We believe it is important for every person to feel valued, included, and empowered to achieve their full potential. By bringing unique individuals and viewpoints together, we achieve extraordinary results.

All qualified applicants will receive consideration for employment without regard to race, sex, color, religion, sexual orientation, gender identity, national origin, protected veteran status, or on the basis of disability.

7 We Look Forward to Your Application

<https://careers.lamresearch.com>