

**Move securely within the cyberworld****itrust consulting s.à r.l.**

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## Penetration Tester

itrust consulting is a leading actor in information security in Luxembourg, specialized in providing security services such as consultancy, technical and organizational audits, technical expertise, research and development, and best practices-based security training in a dedicated training centre.

### Context

itrust consulting has an opening for experienced Ethical Hacking specialists and Penetration Testers to enhance the existing Ethical Hacking team and to complement the specialization in the context of IT security.

If this sounds familiar and you would like to learn more, please contact us.

### Your role and tasks

- Perform infrastructure and web application penetration testing and vulnerability scanning to NIST (e.g. SP 800-115) and OWASP (e.g. TOP10) framework;
- Draft penetration testing reports to present findings to the customers;
- Run network-based security assessments across public and internal networks and execute assessments on software applications and of physical security using social engineering;
- Perform vulnerability watch, incl. processing of incoming vulnerability warnings, alerts and reports.

### Profile of the candidate

- EU citizenship mandatory for security clearance purposes;
- Technically skilled & proficient in IT security, or MBA in Computer Science, or BSc or MSc in an IT field;
- Minimum 3-4 years' experience in the IT security domain, preferably in vulnerability research, penetration testing, OWASP framework, or related fields;
- Understanding of common threats and vulnerabilities, exploitation, and defense techniques;
- Security certifications such as OSCP, SANS GPEN, SANS GWAPT, CISA, or working towards such certifications are a strong advantage;
- Good communication and document drafting skills in English or French (desired level C1);
- Knowledge of scripting (Bash/PowerShell) and programming languages (Python/C/C++/Java);
- Ability to express technical concepts, in a non-technical way, in both written and oral forms.

### What we offer you at itrust consulting

- Competitive working conditions and stimulating learning environment;
- Involvement in other business lines:
  - support R&D activities for intrusion detection, vulnerability scanning and source code review;
  - support a key customer with security monitoring (SPLUNK, Nessus, ...);
- An international environment and cooperation with like-minded security engineers and researchers;
- The right place in Luxembourg for impactful work in information security and securing the infrastructure.

To apply, please send (in PDF format) your most recently obtained diploma and ratings for the last two academic years, an updated CV and a letter of motivation to Marianne Guérin, [info@itrust.lu](mailto:info@itrust.lu).