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## IntelliSOFT Consulting Limited

### Position: Cybersecurity Expert

#### About IntelliSOFT Consulting Limited:

[IntelliSOFT Consulting Limited](#) is a Kenyan-based company with over 15 years of experience in digital health transformation globally. Founded on a mission to develop Health IT Systems for Africa, IntelliSOFT specializes in the design, development, implementation, support, and maintenance of digital solutions, with a focus on Low to Medium-income countries. Our expertise lies in strengthening healthcare systems through innovative digital solutions, exemplified by our successful track record in deploying Health Research Support Information Systems and Health Management Information Systems across more than 15 African countries. We are committed to sustainable digital transformation, intelligent engineering, value addition, and professionalism.

#### About the Project: Strengthening OpenMRS CyberSecurity.

The project aims to significantly improve the security posture of [OpenMRS](#), an electronic medical record system. By addressing potential vulnerabilities and providing comprehensive security resources, the project will enhance trust and adoption within the OpenMRS community.

**About the Position:** We are seeking a highly motivated and skilled Cybersecurity Expert to join our team. The ideal candidate will have a strong understanding of information security principles, experience with open-source software security assessments, and a passion for protecting patient privacy.

- **Position Period:** 3 Months, with the possibility of extension based on performance and funding availability.
- **Working model:** Hybrid.
- **Application Deadline:** 28 June 2024.
- **Starting Date:** Immediately.

#### Roles & Responsibilities:

- Conduct a security assessment of the OpenMRS platform to identify vulnerabilities and potential security risks.
- Analyze security posture against industry standards and regulations.
- Document audit findings in clear and concise reports, highlighting identified vulnerabilities and potential security risks.

- Develop actionable recommendations for improving security posture, including specific steps to address vulnerabilities and enhance overall system security.
- Define clear and concise procedures for detecting, responding to, and recovering from cybersecurity incidents affecting OpenMRS.
- Establish a protocol for incident escalation, communication, and collaboration with relevant stakeholders during security breaches.
- Develop documentation addressing common security considerations and best practices specifically tailored to OpenMRS implementation challenges and resource constraints.
- Collaborate with the OpenMRS community to ensure resources are accessible and meet evolving user needs.

#### **Expected Deliverables:**

- A comprehensive incident response plan outlining step-by-step procedures for detecting, responding to, and recovering from cybersecurity incidents on OpenMRS.
- A protocol for incident escalation, communication, and coordination with relevant stakeholders during security breaches on OpenMRS.
- A comprehensive implementation guide providing step-by-step instructions for setting up secure environments and implementing security measures.
- A document addressing common security considerations and best practices tailored to the needs and constraints of OpenMRS implementers.

**Company Culture and Values:** At IntelliSOFT, we foster a culture of innovation, collaboration, and excellence. We believe in nurturing a supportive and inclusive environment where every team member can thrive. Our values are deeply rooted in integrity, respect, and a commitment to making a positive impact on healthcare through technology.

**Equal Employment Opportunity (EEO):** IntelliSOFT Consulting Limited is an equal opportunity employer. We are committed to providing equal employment opportunities to all employees and applicants without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, genetic information, disability, or veteran status. We adhere to all applicable laws and regulations governing employment practices.

**Application Process:** If you are interested in this opportunity, please submit the information below to this email address: [opportunities@intellisoftkenya.com](mailto:opportunities@intellisoftkenya.com)

1. Current CV.
2. Cover letter that clearly describes your work within similar projects.

**Note:** Applications will be reviewed on a rolling basis. If you do not receive a response from us, kindly consider your application as not successful.

We look forward to your application and the possibility of welcoming you to our team.

**Contact Information:**

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