**Security Lead** **x1: Zimbabwe Technical Assistance, Training and Education Center for Health (Zim-TTECH).**

**Deadline: 16 September 2022.**

**About the organization:**

Zim-TTECH is seeking highly qualified and experienced applicants to fill the position of Security Lead for the Impilo EHR/CBS program. Zim-TTECH's activities occur primarily in the technical areas of health system strengthening; epidemiology and strategic information strengthening, health workforce development; operations research and evaluation; prevention, care, and treatment of infectious diseases. Zim-TTECH is funded by PEPFAR through the Center for Disease Control (CDC) to implement Strengthening Epidemiology and Strategic Information in the 44 districts of the Republic of Zimbabwe. Zim-TTECH also implements HIV & TB treatment and care services in five Zimbabwean provinces in support of the Ministry of Health and Child Care (MoHCC) under the Zim-PAAC (Zimbabwe Partnership to Accelerate AIDS Control) Program. Additionally, the ZimPAAC DREAMS consortium comprising of three local partners implements DREAMS activities in four districts in Matabeleland North Province (Bubi, Nkayi, Tsholotsho and Lupane). The contract of employment for this position will support the epidemiology and strategic information scope of work and is renewable yearly subject to availability of funding and satisfactory performance of the candidate.

**Position Summary**

The position reports to the Information System Lead. It develops security guidelines and standard operating procedures to maintain secure development environment, management of credentials, auditing of logins and data access

**Responsibilities**

Enable encryption of the event stream. Assess security measures of national data center host environment. Develop SOPs for Development Operations security (e.g., secure servers, private networks, data transmission, user access, and auditing). Enable encryption at rest and in transmission for all database transmissions. Institute secure access management protocols for databases. Bachelor's degree in computer science or related field. Experience in information security or related fields. Experience with computer network penetration testing and techniques. Experience managing databases and network infrastructure. Understanding of data encryption techniques, firewalls, proxies, and antivirus. Ability to identify and mitigate network vulnerabilities and explain how to avoid them. Understanding of patch management with the ability to deploy patches in a timely manner while understanding business impact. Experience working with and ensuring confidentiality of personal identifiable information (PII) and protected health information (PHI). Possession of the following certifications will be an added advantage; Certified Information Systems Security Professions (CISSP) Certified Information Security Manager (CISM), Certified Ethical Hacker (CEH).

**Commitment to Diversity**

Zim-TTECH recognizes that disparities in health around the globe stem from inequity. Therefore, the organization encourages and supports the multiple identities of staff including, but not limited to, socio-economic status, age, race, ethnicity, language, nationality, sex, gender identity and expression, culture, spiritual practice, geography, mental and physical disability. Zim-TTECH strives to become a local, national, and international leader in developing and maintaining increased representation and recognition of each of these dimensions of diversity among its staff.

Interested candidates should submit their application letter, detailed Curriculum Vitae, and certified copies of certificates to The Human Resources Manager to: [ehrsl@zimttech.org](mailto:ehrsl@zimttech.org)

***Only shortlisted candidates will be contacted.***

For more information, visit the ZIM-TTECH website: <https://www.zimttech.org>