

4G LTE

**TENDER
NOTICE**

External Audit Vulnerability Assessment and Penetration Testing (VAPT)


Tender No. **KTRN/ADMIN/S/2020/02/002**

Date of issue: **5th february 2020**

Date of bid submission: **14th february 2020**

Time: 2:00PM

Kigali Heights, 7th Floor
Procurement@ktrn.rw | www.ktrn.rw

Also Find us at   

kl **RWANDA
NETWORKS**
4G LTE & BEYOND

I. INTRODUCTION

KTRN is the only 4G LTE infrastructure company in Rwanda, jointly invested by the Government of Rwanda and Korea Telecom (KT) exclusively for wholesale provision of universal mobile broadband network in Rwanda using 4G LTE technology. The wholesale network service for mobile broadband will help to promote healthy competition for advanced retail services and solutions, and will benefit consumers, enterprises and the nation in transforming Rwanda into the ICT hub of East Africa. The company also provides wholesale fixed services based on its national wide fibre infrastructure to licensed operators in Rwanda.

KTRN would like to conduct security assessment to identify security vulnerabilities within its environment by evaluating the strength and/or weakness of its applications, network and systems.

It's in this regard KTRN is looking for a qualified company to conduct the security assessment submit their technical and financial proposal.

Objective

Conduct security assessment (Vulnerability assessment and penetration testing) on the following:

1. Total nodes (IP based) to be tested 500 (Including servers & workstations)
2. 20 Applications (Windows and web)
3. After conducting VAPT – Write a comprehensive remediation plan on identified issues
4. Help & Support KTRN team in fixing security related identified loopholes
5. Penetration testing planning
6. Reconnaissance
7. Vulnerability Analysis
8. Exploitation
9. External attacks
10. Internal attacks
11. Post Exploitation
12. Reporting

Requirements to bid;

A) Administrative

- i) The bidder will be required to submit a copy of trade license certificate (locals)
- ii) The bidder will be required to submit copies of RRA and RSSB certificates (locals)
- iii) 3 references of similar works done
- iv) A team of qualified personnel to carry out the implementation
- v) The bidder will be required to submit a copy of license from RURA

B) Technical

Detailed technical proposal

C) Financial proposal

Well prepared, properly bound bids (Administrative, Technical and Financial) should be sent to procurement@ktrn.rw. not later than 14th February 2020 2020 at 2:00pm. Late bids shall be rejected.

For any inquiry you can write to mike.bwatete@ktrn.rw. and Cc: Petero.Niyodusenga@ktrn.rw, at least 2 days before the bids submission deadline.

Done at Kigali, on 5th February 2020.

Mike BWATETE

Procurement Specialist

