

## **Penetration Testing Agreement**

This Penetration Testing Agreement is between ParoCyber and Bank of Uganda as of date 04-12-2025

ParoCyber is a Cybersecurity service provider, with its principal place of business along Mc Carthy Hill - Accra. One of the biggest leading Cybersecurity service providers in handing penetration testing activities like Vulnerability Scanning, Network scans, Web Applications scan, Software testing and Hardware device scans etc.

Bank of Uganda is a Central Bank of the Republic of Uganda, responsible for managing the country's currency, regulating its financial system and maintaining price stability, it's located in Uganda along Kampala Road.

### **Purpose**

The purpose of this agreement is to authorize and govern penetration testing services to identify and mitigate potential vulnerabilities on Bank of Uganda IT infrastructure.

### **Scope of Services**

Parocyber will conduct penetration testing services that include:

1. Vulnerability Scanning: Automated and manual scanning of Bank of Uganda's IT assets to identify known vulnerabilities.
2. Web Application Testing: Testing of the Banks web applications for common and advanced security weaknesses including but not limited to injection flaws, authentication issues, cross-site scripting(XSS), and insecure configurations.
3. Network Infrastructure Testing: Assessing the Banks' network topology, firewalls, routers, switches, and other infrastructural components to identify exploitable vulnerabilities.

Testing will cover the following systems (IPs, URLs) and other components:

- Networks: (APIs, mobile apps, web applications) IP address 192.168.0.0, 192.168.0.32, 192.168.0.64
- Physical controls/security
- Social engineering attempts
- <https://www.bankofuganda.com>
- <https://www.bankofuganda.com/services>
- <https://www.bankofuganda.com/loans>

### **Authorization and Legal Compliance**

Bank of Uganda grants legal authorization to ParoCyber to conduct or perform security testing on their specified assets as defined on the agreement.

ParoCyber agrees to conduct testing only within the approved scope and agreed time frames, adhering to legal and ethical guidelines to avoid unauthorized access or damage.

## Responsibilities

### Parocyber:

- Execute vulnerability scanning, web application testing, and network infrastructure testing as defined by BOU.
- Use best practices and industry-standards tools, methodologies (MITRE ATT&CK, OWASP, NIST SP 800-115) compliance regulations like PCI DSS, GDPR
- Report all discovered vulnerabilities clearly and accurately.
- Maintain confidentiality of all the Banks data.

### Bank of Uganda:

- i. Provide access credentials to all systems, environment details, and relevant policies.
- ii. Inform ParoCyber of any sensitive systems or critical operational periods.
- iii. Review findings promptly and implement recommended remediation where applicable

### Confidentiality:

All information exchanged or discovered or discovered during the engagement shall be treated as confidential by both parties and not disclosed without written permission except as required by law.

### Limitation and Liability

ParoCyber will perform testing professionally to minimize disruption, but testing may cause temporary impacts, and Bank must consent to such risks.

ParoCyber's liability is limited to direct damages, not exceeding the total fees paid.

All parties are liable for indirect, incidental, or consequential damages.

### Fees and Payment

Bank of Uganda has agreed to pay ParoCyber a total sum of 50,000,000ugx for the services described, payable as follows:

- First installment of 25,000,000ugx and the balance payment on delivery.

### Terms and Termination

The agreement is effective from 06-12-2025 until completion of services on 30-12-2025. And early termination is after 15 days written notice.

### **Governing Law**

This agreement shall be governed by the laws of Uganda. E.g. Computer misuse Act,2011, Data protection Act,2019, NITA Uganda (National Information Security Framework) etc.

This entire agreement supersedes all prior understandings and represents the full agreement between Bank of Uganda and Parocyber regarding penetration testing services.

**IN WITNESS WHEREOF**, the parties have caused this agreement to be executed by their authorized representatives as of the date first written above.

### **Parocyber**

By: -----

Name:

Title:

Email:

### **Bank of Uganda**

By: -----

Name:

Title:

Email: