CBN DIRECTIVE LIST

Features by CBN	Probe TM	Probe Core	Remarks
User Interface Customization			
Deploy robust automated AML solutions that is user-friendly, customized to its peculiarities, and compliant with the applicable AML/CFT/CPF laws and regulations.	✓	✓	
Configure the AML system to allow for rule updates and scenario modifications with minimal vendor dependency.	✓		Only Probe TM works with rules
The system should include a centralized dashboard that offers real-time reporting, trend analysis, tracking, and comprehensive visualization for decision-making and response.	✓	✓	These are all features of our Transaction Monitoring Solutions Probe TM
The AML solution should provide a user-friendly graphical interface that allows users to efficiently navigate and operate the system.	✓	✓	
Multi-language and multi-currency support is essential to ensure the system's usability across different regions and customer bases (for banks with international authorization).	✓	✓	Probe Core and TM has multi-currency support, multi-language support is on the roadmap and in development.
System Integration & Scalability			
The solution shall support real-time data exchange between systems involved in the AML/CFT lifecycle, ensuring timely updates for both transactions and alerts.	✓	✓	Probe TM Features (deals with Transactions)
Batch processing shall be supported for non-real-time tasks such as regular reconciliation and historical analysis without interrupting real-time monitoring.	✓	✓	Probe TM Features (batch processing + real-time monitoring)
The solution shall provide well-documented, standard-based APIs (e.g., RESTful, SOAP) for integration with internal and external systems.	✓	✓	
The solution shall offer flexibility to integrate with third-party services, including third-party services if required via configurable connectors.	✓	✓	
With approval of the CBN, the solution may be operated under a cloud computing environment in line with the provisions of the Guidelines for Shared Services Arrangements for Nigerian Deposit Financial Institutions (2021).	✓	✓	
Where integration between certain systems is not feasible, the solution shall provide automated data import/export capabilities should be provided to facilitate ease of data entry and validation.	✓	✓	
All Institutions shall deploy scalable AML solutions capable of handling increasing transaction volumes and ensuring secure data transmission.	✓	✓	Probe TM Features (deals with Transactions)
Format for exchange of data with the NFIU shall be standardized in line with extant regulations.	✓	✓	
Sanction list & PEP Screening			
The solution shall integrate with domestic and global watchlists for sanctions screening.	✓	✓	Probe Core Features; TM has feature via integration with Dataseurce Microservice
The solution shall include AI-driven fuzzy matching algorithms to detect name variations and similarities.	✓	✓	Probe Core Features, TM has feature via integration with Dataseurce Microservice
The screening solution shall have Real-time update of sanction lists for screening of new and continuous screening of existing customers.	✓	✓	Probe Core Features, TM has feature via integration with Dataseurce Microservice
The system shall allow the addition of internal watch-list.	✓	✓	Probe Core Features; TM has feature via integration with Dataseurce Microservice
The solution shall integrate a Politically Exposed Persons (PEPs) database to automatically flag PEPs and high-risk individuals.	✓	✓	Probe Core Features; TM has feature via integration with Dataseurce Microservice
The system shall have capability for adverse media monitoring.	✓	✓	Probe Core Features; TM has feature via integration with Dataseurce Microservice
Transaction Monitoring & Suspicious Matter Analysis			
Institutions shall conduct periodic system Stress Testing & Validation to ensure reduction of False Positive.	✓	✓	
The institution should define a predetermined threshold for false positives and ensure that the false positive rate remains below this threshold.	✓	✓	
The AML solution shall have AI/ML capabilities for anomaly detection, behavioural pattern recognition, and risk scoring, with self-adaptive learning to incorporate NFIU improvements based on insights from STR filings and investigation outcomes.	✓	✓	Probe TM Features
The solution shall have real-time alerts for cross-border transactions (where applicable), excessive cash deposits, unusual withdrawal patterns, and high-risk activities as defined in line with extant AML regulations. Time taken to raise alerts for such transactions by the shall not exceed the predetermined threshold.	✓	✓	Probe TM Features
The AML solution must incorporate comprehensive transaction monitoring capabilities, including multiple risk scenarios based on configurable filtration rules and customizable thresholds to detect suspicious activities.	✓	✓	Probe TM Features
The system shall include pressed-party-crossing and peer grouping analytics to enhance effective monitoring.	✓	✓	
Customer Due Diligence (CDD), Know Your Customer (KYC), & Know Your Customer's Customer (KYCC)			
The AML solution shall have real-time access to the customer information for risk profiling, screening and transaction monitoring.	✓	✓	Probe Core Features
Financial Institutions will automate its onboarding process with real- time customer identification and verification, CDD and KYC/KYCYP Regulations. The system must have the capability for integration with BVN and NIN databases for real-time real-time identification and verification.	✓	✓	
The solution shall have a comprehensive KYC/KYB capability, including customer segmentation and profiling, transactional behaviour, historical data, other risk factors and periodic KYC/KYB assessments and typologies.	✓	✓	
The solution shall enable continuous customers classification into appropriate risk categories to facilitate targeted risk management and due diligence processes. It shall support both initial and re-classification of customers for review by control functions.	✓	✓	
The system shall support automated Customer Due Diligence (CDD) procedures, dynamically adjusting based on the risk category of the customer.	✓	✓	Probe Core Features
The solution shall allow continuous data synchronization, ensuring KYC records remain accurate and updated customer profiles and transactional data.	✓	✓	
Risk Assessment			
The solution should be customizable to meet the specific needs of the Financial Institution, including the ability to tailor rule configurations, risk scenarios, and alert thresholds.	✓	✓	Probe TM Features
The AML solution must automatically conduct risk assessments of customers and continuously assess customers' risk levels and adjust risk profiles based on new data or changes in behaviour.	✓	✓	Probe Core Features
The system should support Enhanced Due Diligence (EDD) for identification, measurement, and assessment.	✓	✓	
The AML solution shall apply machine learning algorithms to customer behaviour, transaction history, location, business type, KYC/KYB data, etc.	✓	✓	
Adaptive learning and automated risk scoring capabilities must be employed to optimize risk-based analysis and reduce detection errors.	✓	✓	Probe TM Features
Regulatory Reporting			
The Transaction Monitoring System shall support automated detection, case escalation and regulatory reporting of suspicious transactions/activity (STR/SAR) to NFIU within stipulated timeframes.	✓	✓	Probe TM feature, Probe Core can handle manually
The AML solution shall include comprehensive regulatory reporting features, including real-time insights and reporting capabilities for suspicious transactions and regulatory obligations (e.g. Suspicious Transaction Report (STR) Currency Transaction Report (CTR) and Foreign Currency Transaction Report (FTR)).	✓	✓	Probe TM feature, Probe Core can handle manually
Automated reporting tools shall generate detailed compliance reports for regulators and internal stakeholders, ensuring all relevant information is captured.	✓	✓	
Case Management			
The solution shall integrate an Enterprise Case Management (ECM) system that automates alert investigation, escalation, and management of cases.	✓	✓	
The ECM shall include a risk-based transaction scoring mechanism to prioritize cases based on customer risk level and alert severity.	✓	✓	Probe TM Features
Role-based workflows (Maker-Checker functionality) should be implemented to ensure thorough review and approval of cases before resolution.	✓	✓	
The solution shall have aging and resolution analysis for cases and alerts to track all system generated cases.	✓	✓	
Security & Data Protection			
The solution shall collect and store essential data required for AML/CFT/CPF compliance.	✓	✓	
The AML solution shall include built-in data security mechanisms, including encryption at rest and in-transit, to protect sensitive customer information and transaction data.	✓	✓	
The system shall implement measures to ensure that users have access only to the data and functionality relevant to their role.	✓	✓	
Multiple Factor Authentication (MFA) shall be required for accessing the AML solution especially for administrators and users with access to sensitive data or system settings.	✓	✓	
The solution shall implement secure authentication protocols.	✓	✓	
The solution shall comply with the Nigerian data protection laws and regulations.	✓	✓	
The system shall include comprehensive audit trails and logging features to track user actions and system changes for accountability and compliance monitoring.	✓	✓	
Enforcement & Compliance Monitoring			
Financial institutions shall implement this baseline standard.	✓	✓	
The CBN shall conduct periodic compliance inspections and system validation exercises.	✓	✓	
Institutions failing to meet these AML/CFT/CPF standards will be subject to regulatory sanctions and penalties.	✓	✓	