GUIDANCE NOTES ON COMPLETING THE SAMA REGULATORY SANDBOX APPLICATION FORM

Fintech Development

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Guidance Notes on SAMA Application Form

The purpose of the below guidance notes is to assist applicants in completing the application form by providing sufficient and appropriate information that enables SAMA to perform its assessment. The guidance notes also provide applicants with a line-of-sight on the different stages of the Regulatory Sandbox environment.

Please expect a response from SAMA in relation to the outcome of the application within Sixty (60) business days from the date of submission of the application form.

Should you be successful in this initial stage of evaluation, SAMA will request additional information as part of its second stage of evaluation. Please refer to **Stage 2** for more details.

Should you have any questions about the Regulatory Sandbox or the application form, please contact us at Sandbox@sama.gov.sa.

Overview of the Regulatory Sandbox Stages

SAMA has updated its Regulatory Sandbox operating model and processes to give greater guidance to applicants on the stages and requirements to move between the different Sandbox stages.

The new operating model gives applicants greater clarity on the different stages, the timeframes for stages and more transparency on the requirements to move from Stage 1 (Application Submission) to Stage 2 (Operational Readiness), and to Stage 3 (Regulatory Sandbox Live Testing).



Stage (1) One: Application Stage "60 business days"

- Innovators complete and submit the application form.
- Thereafter, SAMA will assess the application form completeness against the <u>eligibility</u> <u>criteria demonstrated in the Regulatory Sandbox framework</u> and revert back to the innovator within the frame of 60 business days with the <u>final decision</u>.





Stage (2) Two: Operational Readiness "120 days"

- The eligible innovators are informed of pre-go live requirements in the form of an Assessment Criteria (AC), which is based on the business model/concept.
- The Regulatory Sandbox team will provide support in order to finalize the innovators operational readiness against the communicated AC through providing clarifications on the requirements.
- Successful compliance with the AC within the specified period, will result in obtaining the temporary permission "LoA"



Stage (3) Three: Testing phase "Up to 12 months"

- Permitted innovators will test their solutions and products in the Regulatory Sandbox for a minimum period of six months and up to 12 months.
- Upon successful testing SAMA will have issued and/or amended regulations, which would enable
 the Innovator to apply for a full Regulatory License.





Stage (4) Four: Exit the Sandbox "Graduation"

- Upon successfully accomplishing the objectives of the testing phase, the applicant will be eligible to graduate and exit the Regulatory Sandbox environment. And follow one of the mentioned paths:
 - Apply for a full license and/or amend existing license.
 - $\circ\quad$ Executing the exit plan without pursing a license.
 - SAMA confirms the product does not require a license/permission.

Stage 1: Application Form Completion - Initial Stage of Evaluation

There are four sections to the Stage 1 Application Form:

- **A About Your Business:** This section will give information about the company applying to the Regulatory Sandbox.
- **B About Your Innovation**: This section will allow to assess the concepts' suitability for the Regulatory Sandbox versus the other options like the licensing route (regulations are already available and license application can be made) and in some cases, whether the concept falls under SAMA's regulatory perimeter.
- **C Minimum Viable Product and Technological Readiness**: This section will allow to assess the technical readiness (testing MVPs).
- **D Your Background:** This section will give information about the team you have formed and their experiences in relation to the Regulatory Sandbox application.

A. ABOUT YOUR BUSINESS

A1 Identification/Contact Details

i. Please provide point of contact details including name, email and telephone of the company's representative.

Your answer should include the name and details of the Senior Executive/Founder or the contact point for communications with SAMA.

- ii. Please provide your intended business name.
- Your answer should include the full name of the business/company and the use of any trade names.
- iii. Please provide the country of incorporation.
 - Your answer should specify the country of incorporation if existing operations exist elsewhere.
- iv. Please provide the registered address, telephone and website URL of the business Your answer should:
 - Include a valid address and telephone number

- Include the URLs of the business or company's websites, if applicable.
- Please note that response to this question is optional and will not affect the evaluation of your application.

A2 Nature of financial services

Please provide details as to whether your business belongs in the Financial Services industry and in particular in the: Banking Sector, Money Exchanges, Finance Sector, Payments Sector, Other (please specify)

Your answer should:

- Include whether your business belongs in the Financial services industry
- Determine the sector to which the business belongs, in case the business does not fall under the financial services sectors mentioned above.
- Please note that response to this question is optional and will not affect the evaluation of your application.

B. ABOUT YOUR INNOVATION

B1 Summary of the Idea

i. Please provide a summary of your innovation.

Your answer should:

- Include an outline of the idea and the stage of its development (initial, intermediate, advanced) outlining the reasoning behind this, at the time of the application.
- Please attach a brief description of the innovation, in the form of a presentation that includes a clear pictorial way that outlines the business model.
- ii. Please describe what problem the idea is addressing and solving Your answer should:
 - Include a description of the problem and an explanation of how this can be addressed by the innovation.
- iii. Please describe any benefits and returns of the idea for: consumers, other businesses, economy (quantifiable estimations if applicable)

Your answer should:

- Specify the type of benefits and returns of the idea for all stakeholders involved
- Include for example improvements in security, access to financial services, customer experience, cost efficiency, operational efficiency, or expansion into new market segments as well as others
- Include quantifiable estimations of these benefits and returns of the project
- iv. Please provide an outline of how innovation promotes effective competition Your answer should:
 - Include an explanation of how a competitive environment is promoted through the idea
 - Please note that your response to this question is optional and will not affect the evaluation of your application.

- v. Please provide an outline of how the proposed innovation includes new or emerging technology or uses existing technology in an innovative / novel way
 - Your answer should provide details on use of Distributed Ledger Technology, Hyper ledger, AI, ML, etc.
- vi. Please provide an outline of key similarities and differences between the innovation and other ideas in the market

Your answer should:

- Detail key similarities and differences between the idea and other innovations/ideas that are currently in the market
- Please attach the main similarities and differences between the proposed innovation and other ideas. (If possible).

B2 Business Plan

- i. Please specify which type of customers your idea is targeting Your answer should:
 - Provide details relating to customers that are expected to be targeted by the idea.
 - Specify whether the idea targets individuals, corporations, government, or others (if any).
- ii. Please specify the size of the total expected customer base (market size) Your answer should:
 - Provide an approximate numeric value of the expected customer base during the Regulatory Sandbox period.
- iii. Please provide an explanation as to the main sources of income to be generated over a period of 3 years.

Your answer should:

- Specify which are the main sources of income and how these are expected to be generated.
- Include an approximate total numeric estimation of the expected income the value should be expressed in SAR and in the nearest 1,000s.
- Include stage wise estimates for the testing stage (up to 12 months) and post completing the testing stage (beyond 12 months).
- Be provided in the textbox using bullet points.

B3 Risk Management

i. Please provide an outline of material risks that the innovation could incur, along with how each of these is assessed and mitigated

Your answer should:

- Include for example operational, cyber-security, AML, CFT, financial crime, conduct, technology, financial stability and legal risks.
- It should be provided in a tabular format as provided in the example below.

Risk Area	Risk Description	Mitigation Plan
Operational	••••	••••

ii. Please provide an outline of potential frauds that the innovation could incur, along with how each of these are to be assessed and mitigated

Your answer should:

- Include a list of potential frauds that the consumers may be exposed to by using the innovation/solution, along with how each of these are assessed and mitigated.
- Be provided in a tabular format as provided in the example below

Potential Fraud	Assessment Method	Mitigation Plan
Operational	••••	

B4 Genuine Need for Sandbox

i. Please describe why you think you need to gain access to the sandbox i.e. why is it essential for your innovation to be tested in a live environment for its full development Your answer should include the need for testing the innovation in a live environment, along with how this will lead to the innovation's full development in the future.

B5 Alignment with Vision 2030

i. Please demonstrate as to how the solution acts as an enabler towards any of the initiatives of Vision 2030.

Your answer should:

- Include an explanation of how the solution acts as a catalyst for Vision 2030 initiatives.
- Please refer to the link below for more information and guidance on these initiatives Link: <u>Vision 2030</u>

C. Minimum Viable Product and Technological Readiness

C1 Readiness for Testing

- i. Do you have a Minimum Viable Product (MVP) ready for testing?
 Your answer should be provided as Yes or No.
- ii. Have you integrated with any other entities in their development environment? If so, please provide information on which companies you have integrated with.
 - Your answer should be provided as Yes or No.
 - If the answer is yes, please specify the companies and provide information about them.

- iii. Please provide a detailed description of three or four testing scenarios outcomes to remove uncertainty, which could be arising from regulatory technology or business model and could not be reasonably or effectively simulated in a test environment. Specifically for each testing scenario, include a detailed description of the following:
 - Testing objectives.
 - A thorough description of tests to be performed is required.
 - Relaxations/Waivers for any regulatory controls requested by SAMA to be used during testing.
 - Associated risks and suggested mitigation plan for each scenario.
 - Respective KRIs and KPIs for each testing need to be outlined as well as reference to threshold limits.
 - Customer Safeguards to be put in place (eg. compensation to customers for any losses etc.)
 - Please attach the testing scenarios (If possible).

C2 Partnerships

Please provide details of the types of companies you expect to integrate with in order to go live and start operational activities in the Regulatory Sandbox.

Your answer should:

- Provide details of the following types of companies: other FIs, infrastructure providers, government entities, etc.
- Outline the ways in which these partners are going to assist towards achieving the testing objectives as these were outlined in Section B1 of the Form.
- Please note that your response to this question is optional and will not affect the evaluation of your application.

C3 Exit Strategy

- i. Please provide an exit and transition plan by including possible end-games of tests to be performed and the intended action for each end-game.
 - Examples of possible end games are, for example:
 - test/s is/are completed successfully and results support deployment of technology at a larger scale;
 - test/s is/are completed successfully but results do not support the deployment of technology at a larger scale;
 - test(s) has/have to be discontinued due to a technological failure, operational failure, indication of consumer detriment, etc.
- ii. Please provide evidence of a communications plan that would inform customers with:
 - The duration, boundary conditions and associated risks for participating in the Regulatory Sandbox.
 - Advance notification of the termination or when the proposed financial service can proceed to be deployed on a broader scale

iii. Please attach the exit strategy (If possible).

D. YOUR BACKGROUND

D1 Background of the Team

Please provide professional qualifications and experience of your Team relevant to your application and business model / concept.

Your answer should:

- Include the background (including professional qualifications and past experience) of the directors, shareholders, senior management (people responsible for key control functions) and key employees (being the most senior employees responsible for the day to day tasks of the business), as applicable.
- Please attach the team information in a tabular format as provided below and limited to no more than 5 people.

Name	Role	Qualifications	Relevant past experience

D2 Year(s) in Operation and Past Achievements

Please provide the years the applicant has been in existence and any past achievements of the business, if applicable

Your answer should:

- If your company has been operating in other countries, please specify where and what the products/services are.
- Specify the number of years your business/company has been in operation.
- Use bullet points.
- Please note that your response to this question is optional and will not affect the evaluation of your application.

D3 Access to Funding

- i. Please provide an outline of how the business will be funded until it becomes profitable Your answer should:
 - Indicate if you are self-funding, have investors ready or are planning to fund raise.
 - Please attach a summary of how the business will be funded.
- ii. Please provide an outline of current shareholder structure (if applicable) Your answer should:

- Attach an organogram (diagram) and shareholding structure (excel sheet) detailing all shareholders and their shareholding.
- iii. Please provide a copy of funding commitments evidencing that the business has sufficient access to funding (if applicable)

Your answer should:

- Provide a document of commitments provided to the company detailing access to funding.
- Please attach the document of commitments (if applicable).

D4 Focus on Environmental, Social and Governance (ESG)

- Please specify if the business places focus on any ESG goals.
- Please note that your response to this question is optional and will not affect the evaluation of your application.

Stage 2: Operational Readiness

Once the initial application has been screened and assessed for its suitability for the Regulatory Sandbox, there are two potential outcomes.

Outcome 1

Your application is deemed suitable for the Regulatory Sandbox and you will be given a Regulatory Sandbox initial approval letter to proceed to Stage 2 of the evaluation, which is your readiness for operations.

The letter will allow you to update/form your company at the Ministry of Commerce as a FinTech and will confirm to other stakeholders that SAMA has approved your Sandbox Concept and you are in the operational readiness stage.

This letter does not permit you to commence operations.

As part of the operational readiness stage, the Regulatory Sandbox team will assess your compliance with a number of specific requirements, which are detailed in the Regulatory Sandbox Operational Readiness Assessment Criteria (known as AC). The AC is reviewed and updated periodically, so please ensure you are using the latest version at the time of your completion of Stage 1 and not one which you have sourced from anywhere other than SAMA's Regulatory Sandbox team or the SAMA website.

The AC requirements are a list of minimum compliance requirements that FinTechs must meet prior to being permitted to go live with operations and onboarding their clients/customers. The Regulatory Sandbox has a Risk Management Unit consisting of technical resources to assess the Fintech's compliance with the AC requirements and they will monitor and report completion through the Operational Readiness stage.

The AC requirements consists of assessment and compliance requirements across:

- i. Fit and Proper forms and approvals for management
- ii. Shareholders' approval
- iii. Financial Model detailing 3 years projections for income statement, cash flow and balance sheet
- iv. Strategy & Solution Architecture
- v. Technology & Cyber Risk Management
- vi. Governance & Operational Risk Matrix
- vii. Vulnerability Assessment & Penetration Testing
- viii. Cybersecurity, Policy, Standards and Processes
- ix. Scalability Plans
- x. Data Sovereignty
- xi. Cyber Response and BCM Plans
- xii. Security monitoring & Incident Management
- xiii. Cybersecurity Regulatory Compliance
- xiv. Corporate & Manpower Compliance
- xv. Other SAMA Rules Compliance
- xvi. Data Privacy Compliance
- xvii. Functional and Non-Functional Testing
- xviii. Change & Release Management

- xix. Performance Metrics
- xx. IT/Helpdesk Support

Once the AC requirements have been met, the Regulatory Sandbox will issue a No Objection Letter for the Fintech to commence operations, which is Regulatory Sandbox Stage 3.

Outcome 2

Your application is deemed unsuitable for the Regulatory Sandbox. Some examples of why your application would not be suitable could be one or a combination of the following:

- Regulations have been issued for your business model/concept and you should apply directly for a License not for Regulatory Sandbox permissions.
- Your business model/concept does not fall under the regulatory perimeter of SAMA, but may fall under a different regulatory authority.
- Your business model/concept does not require regulatory oversight.

The reasons will be communicated to you at the time you are notified.

Appendix 1: Additional Information

Below is a list of links, which provide readers of the different types of requirements which FinTechs may need to comply with depending on their business model/concept.

It is important for applicants to know most of the companies providing products or services in the financial services industry are regulated to safeguard users of the products/services and the regulatory requirements most likely will be greater than those requirements detailed in the Regulatory Sandbox Stage 2. FinTechs should assess the commercial viability of their propositions as part of the overall consideration as having a good idea that removes friction does not always mean the idea will lead to enough revenue generation to cover the operational costs of running the business.

Existing Regulations

- 1. Payments Rules and Instructions
- 2. Finance Rules and Instructions
- 3. Banking Rules and Instructions
- 4. AML Rules and Instructions
- 5. Cybersecurity Rules and Instructions
- 6. <u>Credit Information Rules and Instructions</u>
- 7. Money Exchange Rules and Instructions
- 8. Consumer protection Rules And Regulations

Laws

- 1. Banking Control
- 2. Credit Information
- 3. Anti-Money Laundering
- 4. Combating Terrorism Crimes & Financing Law
- 5. Finance Laws and Instructions
- 6. Law of Payments and Payment Services
- 7. <u>Credit Information</u>

Guidelines

- The Anti-Money Laundering and Counter-Terrorism Financing (AML/CTF) Guide.
- 2. Implementing Regulation to the AML Law
- 3. <u>SAMA Consumer Protection</u>
- 4. Rules on Outsourcing.
- 5. Code of Conduct and Work Ethics in Financial Institutions
- 6. Whistle Blowing Policy for Financial Institutions.
- 7. SAMA Cybersecurity Framework
- 8. SAMA BCM Framework.
- 9. Fit and Proper Forms
- **10.** Key Principles of Governance in Financial Institutions under the Control and Supervision of the Saudi Central Bank
- 11. Other Circulars