

National Information Security Compliance Framework (NISCF) – Processes for NIA Certification

[NCSA-NISCF-CERT-NIA-POSS]

Process Document

National Cyber Security Agency (NCSA)

December 2023

V 1.0

C0 – Public / PS1 – Non-Personal Data (Non-PD)



Document Control

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Abstract	This document is the process document for NIA Certification developed by the National Cyber Security Agency (NCSA) with the intended usage in the operation of the National Information Security Compliance Framework (NISCF) National Information Assurance (NIA) Certification Service. This document provides the description of the steps to be followed in NISCF Certification Operation for the NIA Certification Service. This process document shall be read along other relevant NISCF's Certification Definitions, Policy, Standards, Agreement and Terms and Conditions.



DISCLAIMER / LEGAL RIGHTS

National Cyber Security Agency (NCSA) has designed and created this publication, titled "National Information Security Compliance Framework (NISCF) – Processes for NIA Certification" - V 1.0 - C0 – Public / PS1 – Non-Personal Data (Non-PD), in order to provide the description of the steps to be followed in NIA Certification Operation for NISCF Certification Services. This process document shall be read along other relevant NISCF's Certification Definitions, Policy, Standards, Agreement and Terms and Conditions.

NCSA is responsible for the review and maintenance of this document.

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LEGAL MANDATE(S)

Based on Emiri Decree No 1 of year 2021, National Cyber Security Agency (NCSA) – National Cyber Governance and Cyber Assurance Affairs (NCGAA) is the entity responsible for issuing certificates for Technology and Information Security service providers and Certificates of Compliance with National Information Security standards and policies.

This Process Document has been prepared to take into consideration the current applicable laws of the State of Qatar. If a conflict arises between this document and the laws of Qatar, the latter shall take precedence. Any such term shall, to that extent be omitted from this Document, and the rest of the document shall stand without affecting the remaining provisions. Amendments, in that case, shall then be required to ensure conformance with the relevant applicable laws of the State of Qatar.



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1. Introduction

National Cyber Security Agency (NCSA) created its Certification Services to provide assurance that organizations comply and conform with specific Cyber Security requirements defined in National and International Standards that are adopted by NCSA.

In effort to improve the NIA Certification Service, NCSA developed this document, titled "National Information Security Compliance Framework (NISCF) – Processes for NIA Certification" - V 1.0 - C0 – Public / PS1 – Non-Personal Data (Non-PD), to provide the cyber space with clearer processes that describe the steps to be followed in NIA Certification Operation.



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2. Purpose and Scope

2.1. Purpose

The purpose of this document is to provide Applicants to NIA Certification Service, Certified Organization and NIA Accredited Auditor with the processes steps to be followed in NISCF Certification Operation for NIA Certification Service.

This document provides the necessary steps and key rules for Applicants to NIA Certification Service, Certified Organization and NIA Accredited Auditor required to apply for the NIA Certification Service and walkthrough the NIA Certification Service lifecycle for Certified Organizations and NIA Accredited Auditor.

This document does not include specific processes for all NISCF Certification Services lifecycle phases. The left-out phases have clear, self-explanatory requirements defined in the different Standards for each type of NISCF Certification Service.

2.2. Scope

This document applies only to NIA Certification Service offered by NCSA under the NISCF.



3. Key Definitions

The terminologies used in this document are consistent with the definitions provided in the NCSA-NISCF-CERT-GTXD (General Taxonomy Document for National Certification - Public).



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4. Processes

4.1. General Overview

The below **Figure 1: Overview of NIA Certification Service Lifecycle** provides an overview of the NIA Certification Service Lifecycle. It represents a graphical simplification of the different phases of the NIA Certification Service Lifecycle, their timing, and their relationships.

The processes detailed in this document are related to either one of the described phases, a combination of phases or used within one or multiples phases.

Below is the key for the figure:

Phases in the Application, Scope Acceptance, Auditor Engagement and Initial Certification Audit and Review before obtaining the NIA Certification.

Phases by which the NIA Certification shall pass during the Certification lifecycle to maintain an active NIA Certificate of Compliance or extend the period of validity of such Certificate.

Phases that may occur during the Certification lifecycle based on NCSA decisions or voluntary requests from the Certified Organization.

Phases that put an end to the period of validity of a NIA Certificate of Compliance and the Certification lifecycle, based on NCSA decisions, voluntary requests from, or simply inaction from the Certified Organization.

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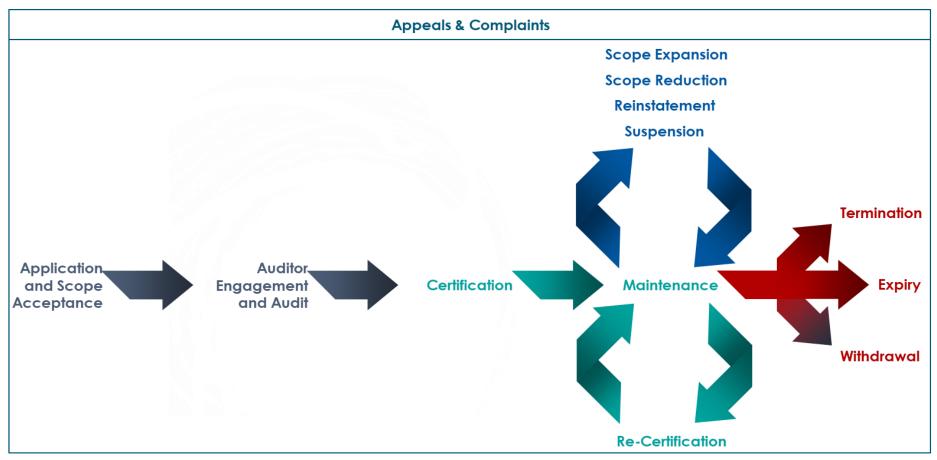


Figure 1: Overview of NIA Certification Service Lifecycle

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4.2. NIA Certification Operation

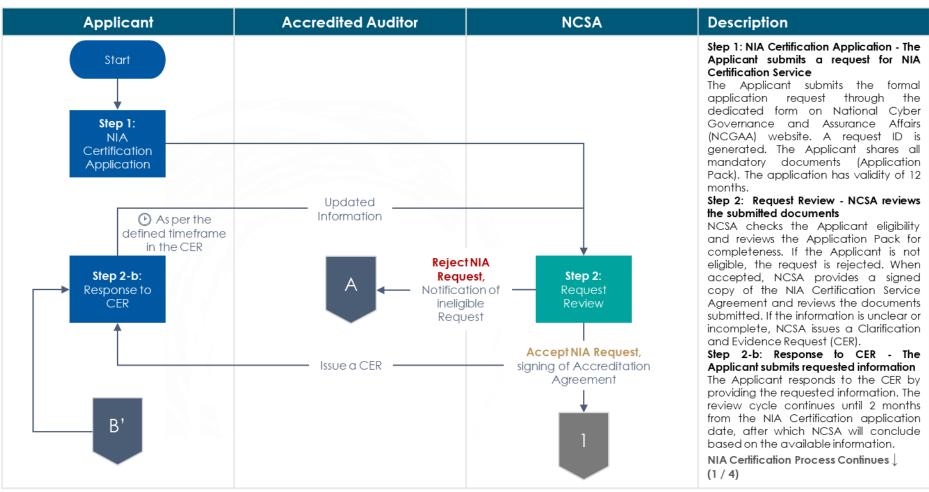
4.2.1. NIA Certification Process

The NIA Certification process defines the steps that needs to be followed by the applicant to NIA Certification Service, tasks of the NIA Accredited Auditor and the actions that NCSA will take during the process to obtain NIA Certification.

This process shall be read in conjunction with the relevant NIA Certification Service Agreement, the NIA Certification Terms and Conditions and the requirements defined in section 4.2.1 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

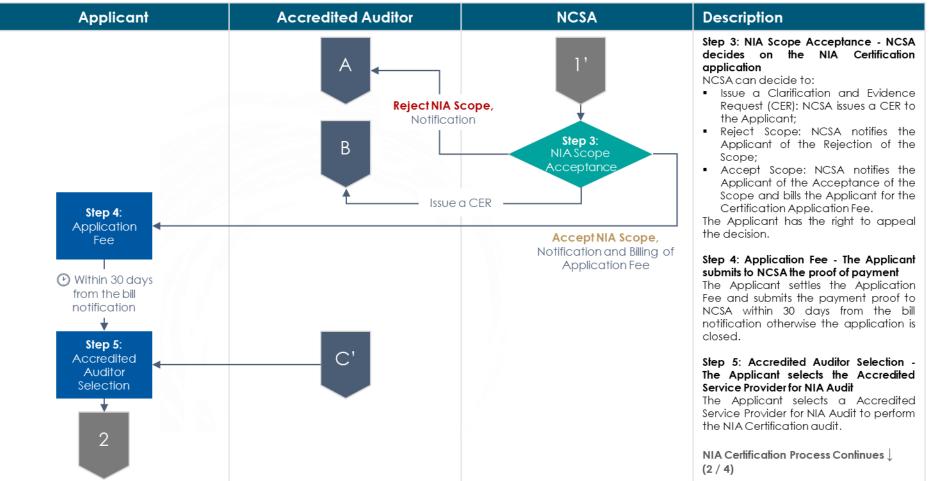
The below **Figure 2: NIA Certification Process** dissects the main actions to be taken during the Certification process.





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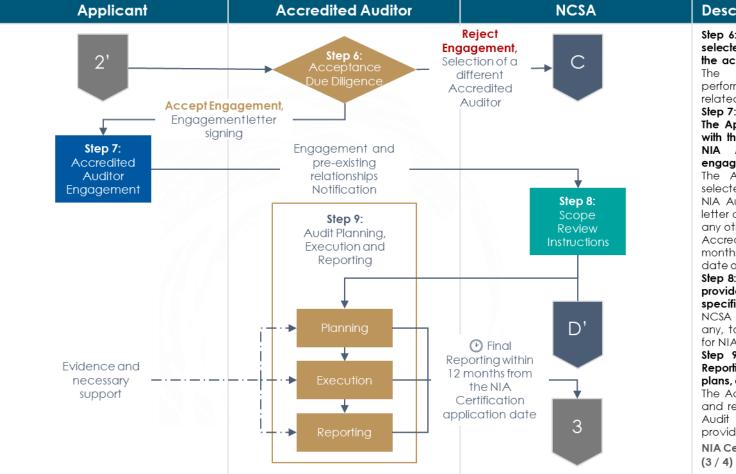


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Description

Step 6: Acceptance Due Diligence - The selected Accredited Auditor performs the acceptance due diligence activities The selected Accredited Auditor performs the acceptance due diligence related to ethics and capabilities.

Step 7: Accredited Auditor Engagement -The Applicant signs the formal contract with the Accredited Service Provider for NIA Audit and communicate the engagement to NCSA

The Applicant formally engages the selected Accredited Service Provider for NIA Audit by signing the engagement letter and communicate the matter and any other previous relation it has with the Accredited Auditor to NCSA within 6 months from the Scope Acceptance date otherwise the application is closed. **Step 8: Scope Review Instructions - NCSA**

provides the Accredited Auditor with specific instructions

NCSA provides specific instructions, if any, to the Accredited Service Provider for NIA Audit for the scope review.

Step 9: Audit Planning, Execution and Reporting - The Accredited Auditors plans, executes and reports on the audit The Accredited Auditor plans, executes and reports on the NIA audit as per the Audit requirements. The Applicant provides the necessary information.

NIA Certification Process Continues ↓ (3 / 4)

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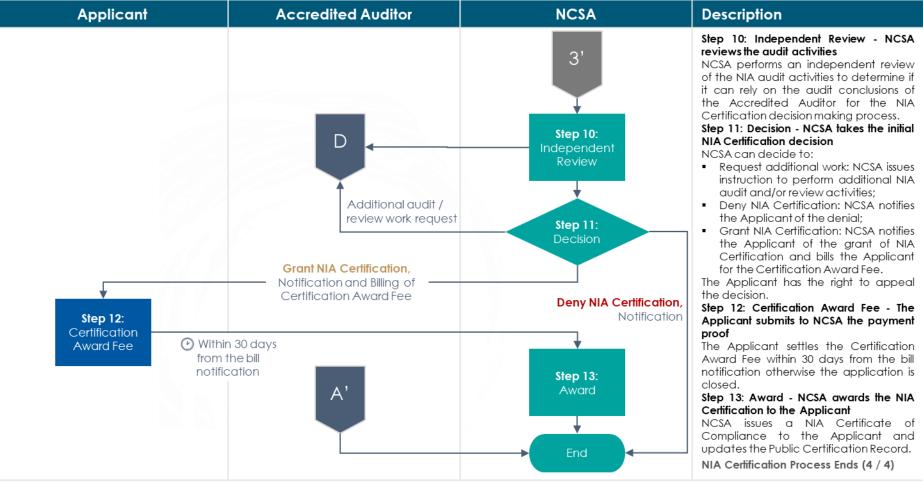


Figure 2: NIA Certification Process

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4.2.2. NIA Certification Maintenance

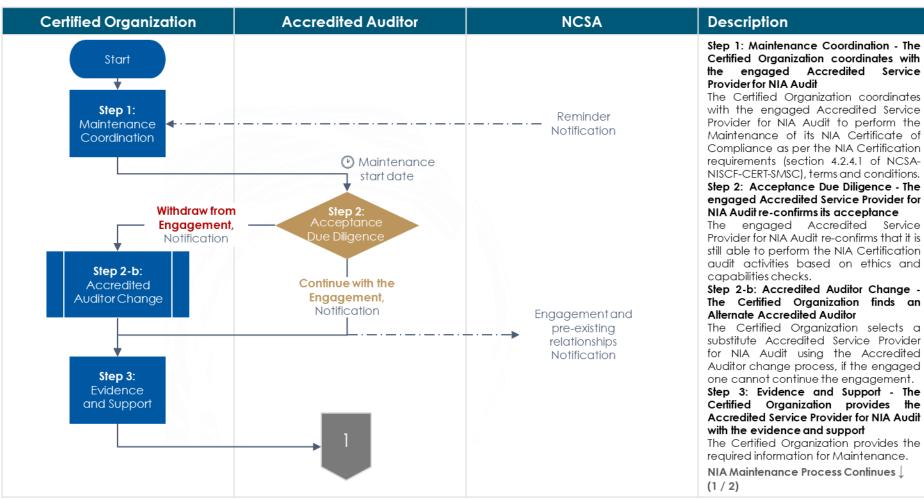
The Maintenance process defines the steps that need to be followed by the Certified Organization, Accredited Auditor, and the actions that NCSA will take during the Maintenance of a NIA Certification.

This process shall be read in conjunction with the NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in section 4.2.4.1 NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

The below **Figure 3: Maintenance Process** dissects the main actions to be taken during the Maintenance process.



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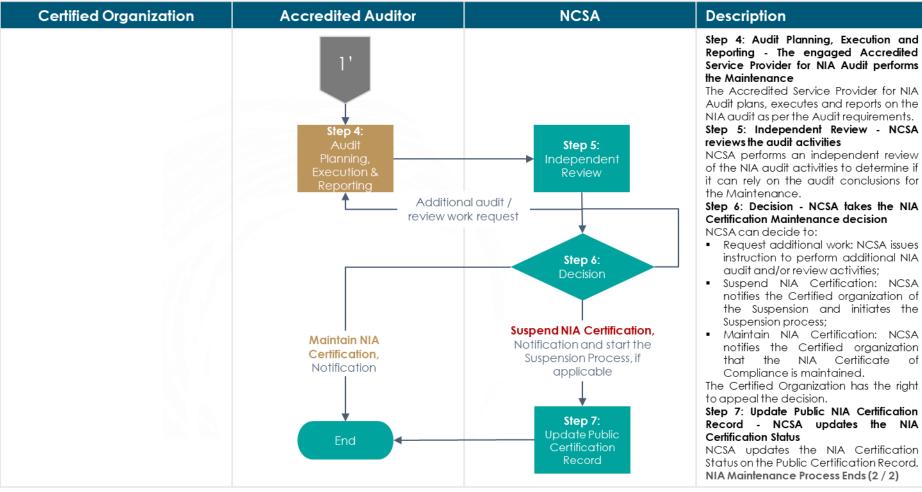


Figure 3: Maintenance Process

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4.2.3. Suspension

The Suspension process defines the steps that need to be followed by an organization who's its NIA Certificate of Compliance has been suspended in order to reinstate its active status. The process also includes the actions that NCSA will take during the Suspension of a NIA Certification.

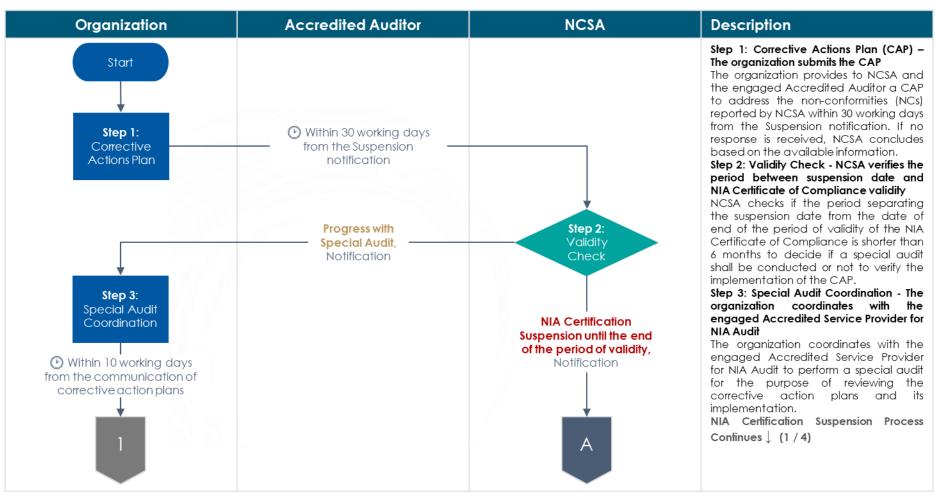
This process shall be read in conjunction with the NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in section 4.2.4.2 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

The below **Figure 4: Suspension Process** dissects the main actions to be taken during the Suspension process.



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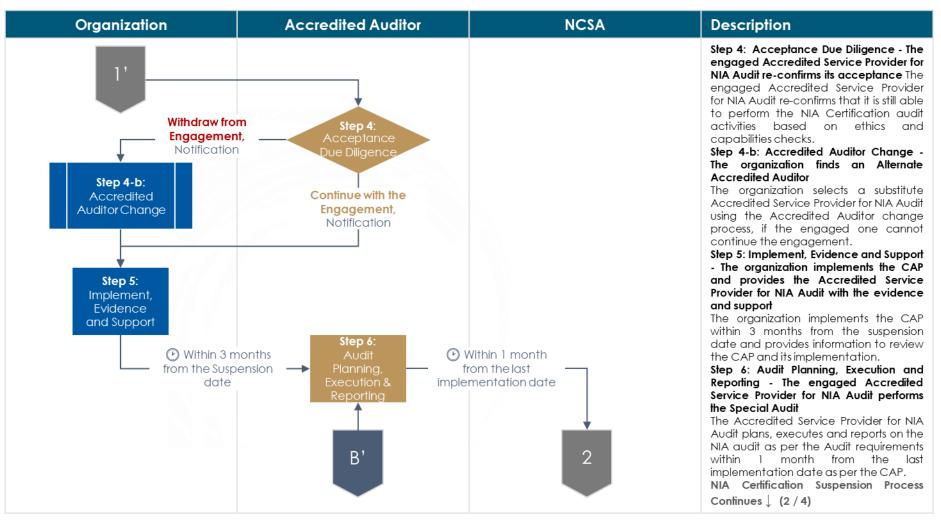




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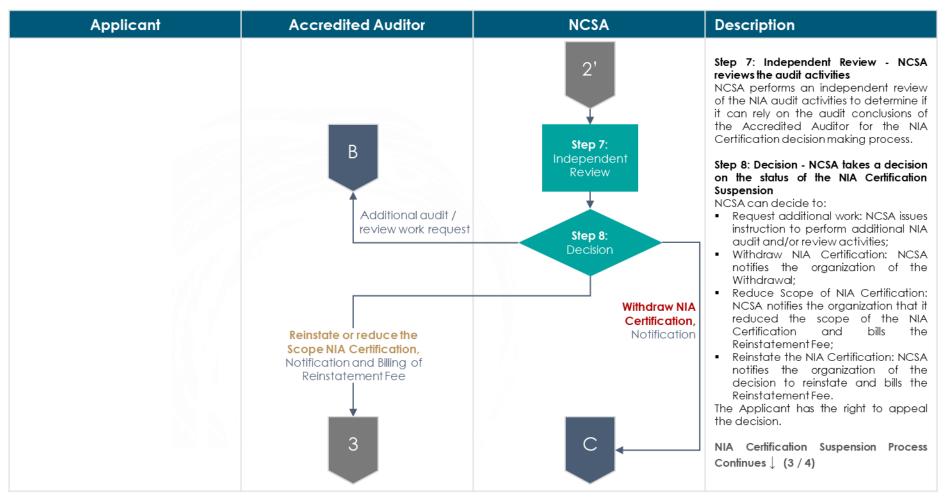




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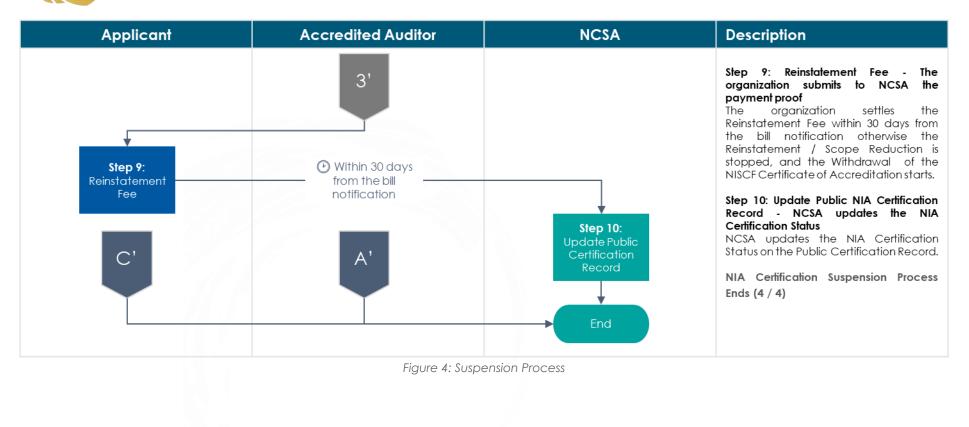


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4.2.4. NIA Certification Special Audit Process

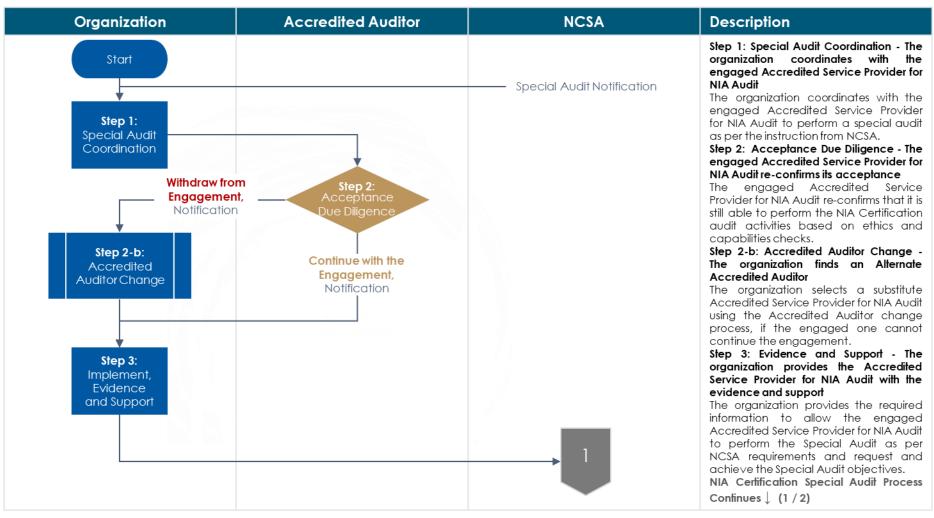
The NIA Certification Special Audit process defines the steps that need to be followed by a Certified Organization, Accredited Auditor, and the actions that NCSA will take during unplanned or exceptional situations during the Certification lifecycle (e.g., Requests for Scope Expansion, Changes affecting the Certification, Complaints investigations...).

This process shall be read in conjunction with the relevant NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in sections 4.2.4.4, 4.2.4.5 and 4.2.4.7 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

The below **Figure 5: Special Audit Process** dissects the main actions to be taken during the NIA Certification Special Audit Process.







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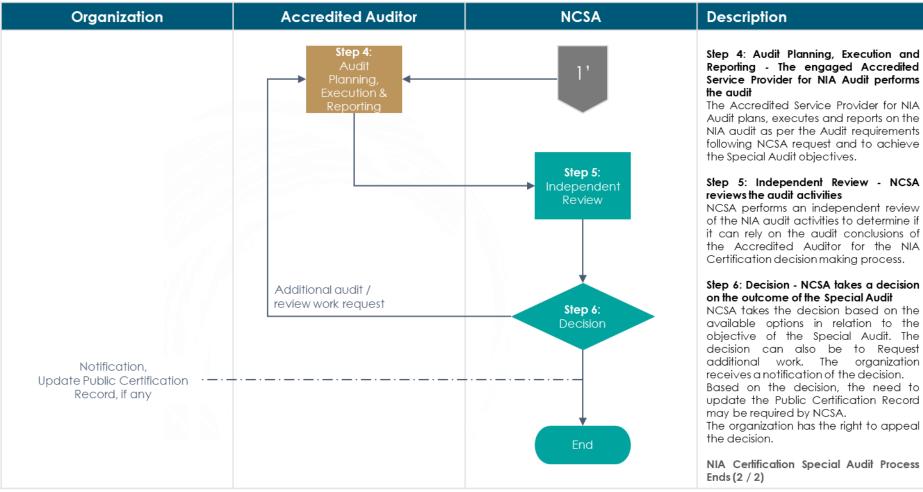


Figure 5: Special Audit Process

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4.2.5. NIA Certification Scope Expansion Process

The Scope Expansion process defines the steps that need to be followed by a Certified Organization and the actions that NCSA will take during a request for Scope Expansion for an active NIA Certificate of Compliance.

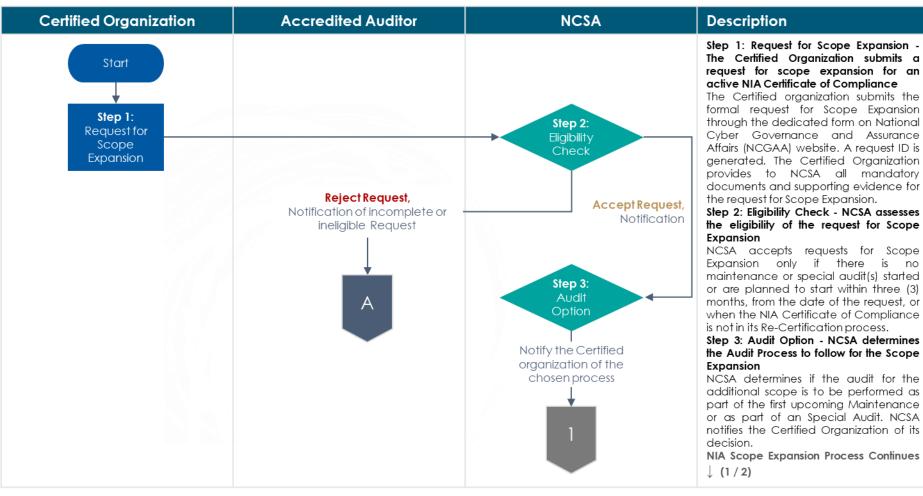
This process shall be read in conjunction with the NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in section 4.2.4.7 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

The below **Figure 6: Scope Expansion Process** dissects the main actions to be taken during the Scope Expansion process.



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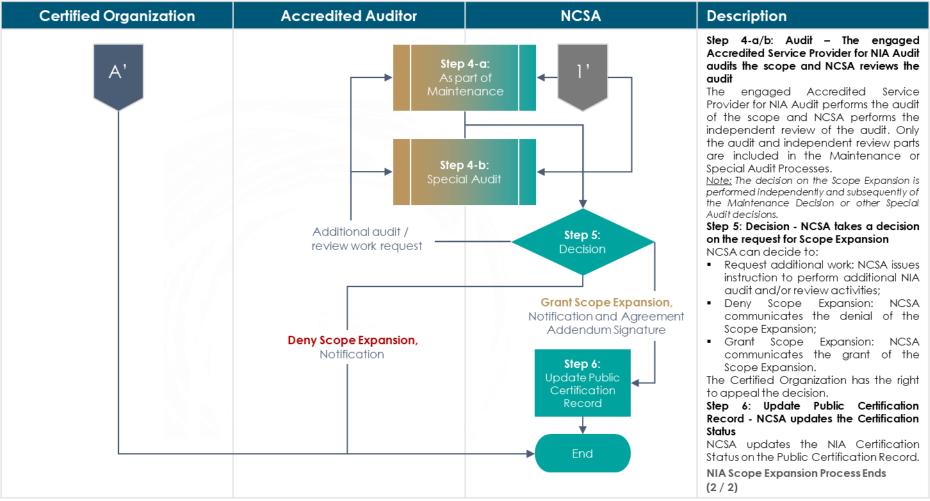


Figure 6: Scope Expansion Process

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4.2.6. Changes Affecting the Scope Process

The Changes Affecting the Scope process defines the steps that need to be followed by a Certified Organization, Accredited Auditor and the actions that NCSA will take when change of scope is reported by the organization or NCSA notifies the organization.

This process shall be read in conjunction with the NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in section 4.2.4.5 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

The below **Figure 7: Changes Affecting the Scope Process** dissects the main actions to be taken during the Scope Expansion process.

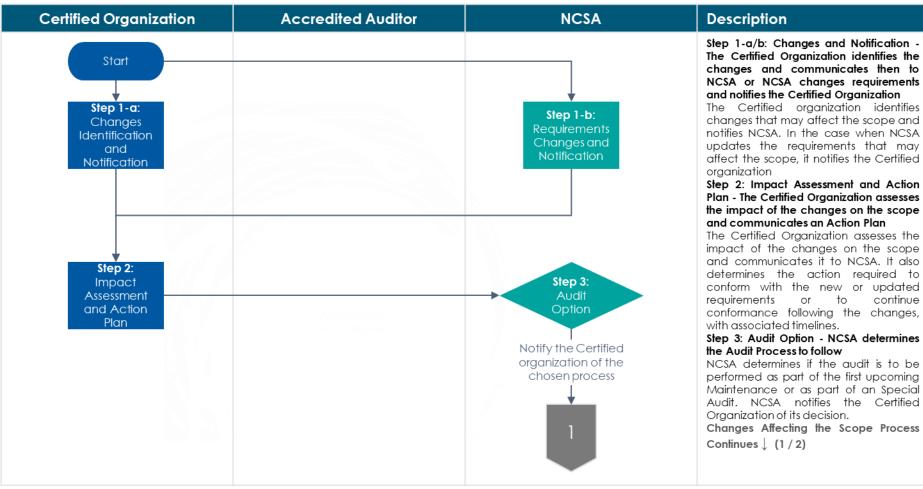


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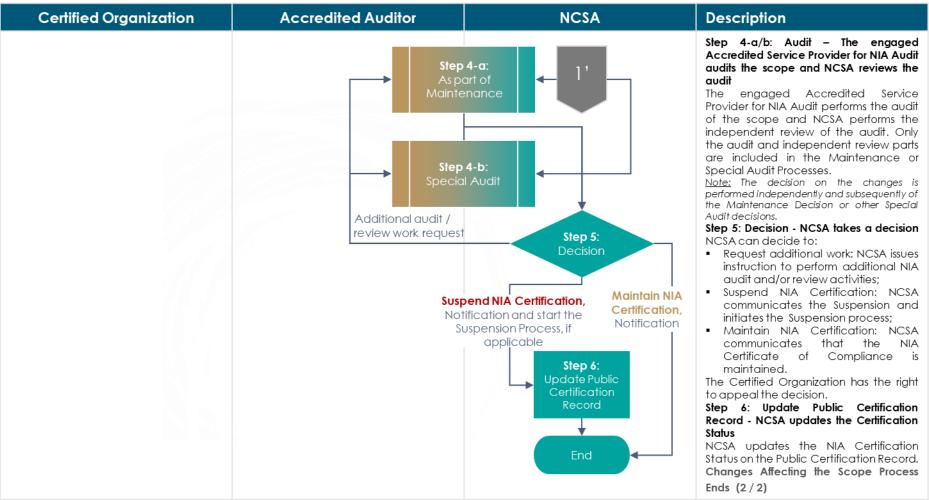


Figure 7: Changes Affecting the Scope Process

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4.2.7. Accredited Auditor Change Process

The Accredited Auditor Change Process defines the steps that need to be followed by a Certified Organization, previous & newly engaged NIA Accredited Auditors, and the actions that NCSA will take during a request for Auditor Change Process for NIA Certification.

This process shall be read in conjunction with the NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

The below **Figure 8: Accredited Auditor Change Process** dissects the main actions to be taken during the Accredited Auditor Change Process.

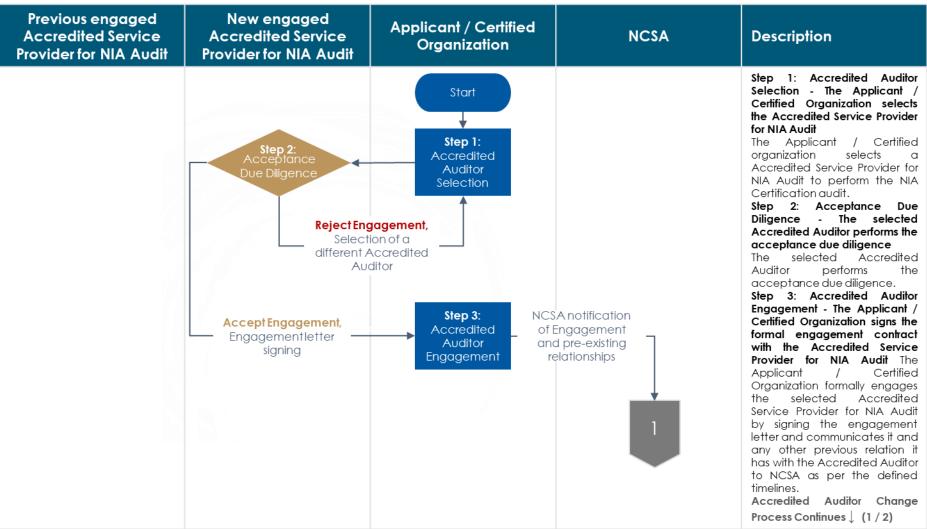


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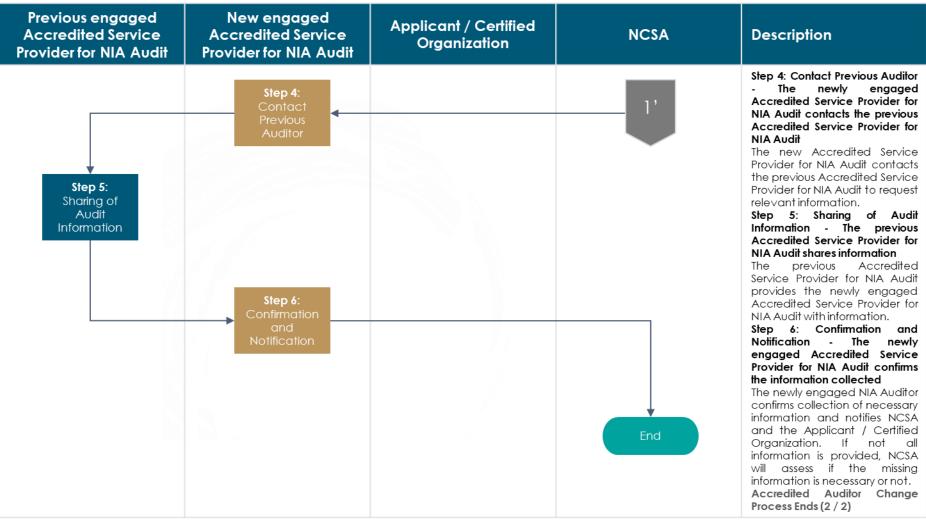


Figure 8: Accredited Auditor Change Process

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4.2.8. NIA Re-Certification Process

The NIA Re-Certification Process defines the steps that need to be followed by a Certified Organization and Accredited Auditor and the actions that NCSA will take during a request for NIA Re-Certification Process for a NIA Certificate of Compliance.

This process shall be read in conjunction with the NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in section 4.2.5 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

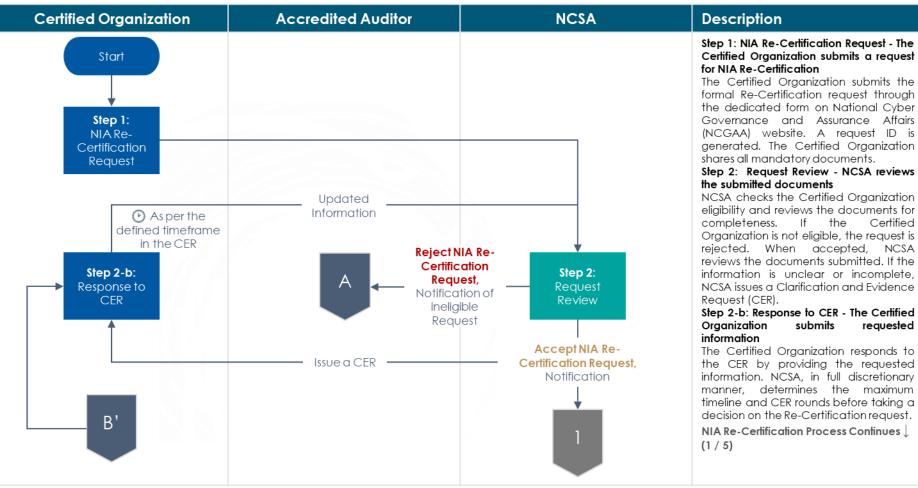
The below Figure 9: NIA Re-Certification Process dissects the main actions to be taken during the Re-Certification process.



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Certified Organization Accredited Auditor Description NCSA В А Step 3: NIA Scope Confirmation - NCSA confirms the NIA Re-Certification Scope NCSA can decide to: Issue a Clarification and Evidence Request (CER): NCSA issues a CER to the Certified Organization; Scope Not Confirmed: NCSA notifies the Certified Organization that the Re-Certification scope could not be Non-Confirmed Step 3: confirmed as the scope of the NIA NIA Scope, NIA Scope Certificate of Compliance; Notification Confirmation Scope Confirmed: NCSA notifies the Certified Organization that the Re-Certification scope is equivalent to Issue a CER the scope of the NIA Certificate of Compliance. Confirmed NIA Scope, The Certified Organization has the right Notification to appeal the decision. Step 4: Accredited Auditor Selection -Step 4: The Applicant selects the Accredited Accredited Service Provider for NIA Audit Auditor The Certified Organization selects a Selection Accredited Service Provider for NIA Audit to perform the NIA Re-Certification audit. NIA Re-Certification Process Continues C' 2 (2 / 5)

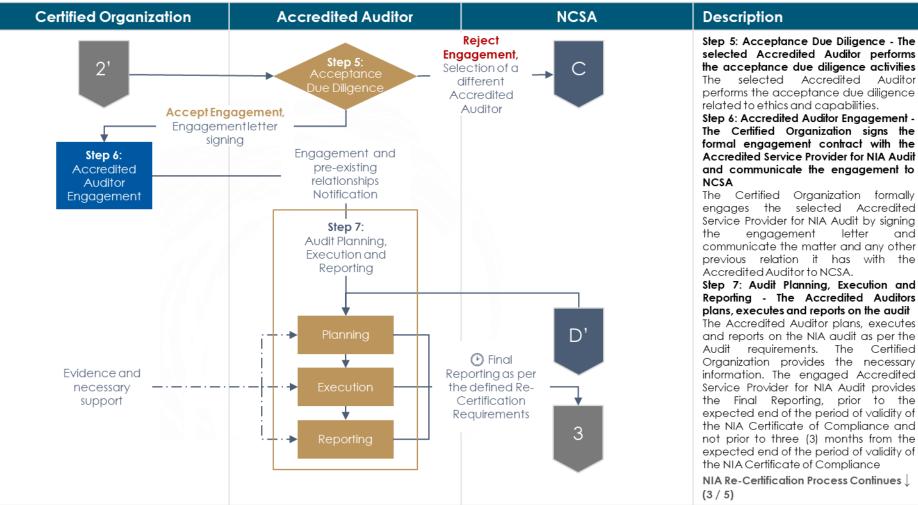
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Certified Organization Accredited Auditor Description NCSA Step 8: Independent Review - NCSA reviews the audit activities 3' NCSA performs an independent review of the NIA audit activities to determine if it can rely on the audit conclusions of the Accredited Auditor for the NIA Re-Certification decision making process. Step 9: Decision - NCSA takes the NIA Step 8: D **Re-Certification decision** NCSA can decide to: Review Request additional work: NCSA issues instruction to perform additional NIA audit and/or review activities: Additional audit / Extend Audit timeline: When the Final review work request Reporting is not made to NCSA Step 9: before the end of the period of Extend Audit validity of the NIA Certificate of Compliance, NCSA can extend the Timeline timeline to complete the Audit: Deny NIA Re-Certification: NCSA . Grant NIA Re-Certification, communicates the denial; Notification and Billing of Grant NIA Re-Certification: NCSA **Re-Certification Award Fee** communicates the grant of NIA Reand Agreement Certification and bills the Re-Addendum Signature Certification Award Fee. Deny NIA Re-Certification, The Certified Organization has the right Notification to appeal the decision. Note: The extension of the Audit timeline is used in exceptional cases, and at the sole discretion of NCSA. In this case and until the Re-Certification is granted, the А NIA Certification status is expired. NIA Re-Certification Process Continues (4 / 5)

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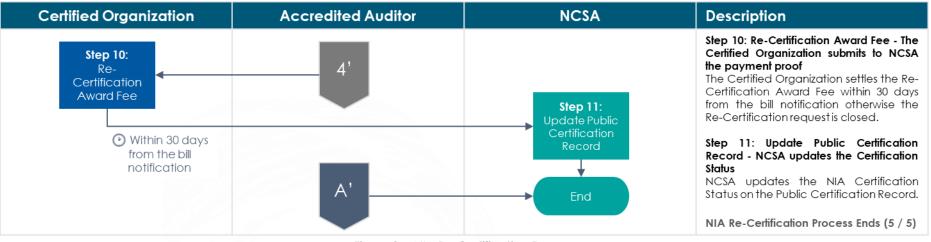


Figure 9: NIA Re-Certification Process

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4.2.9. NIA Certification Termination Process

The NIA Certification Termination Process defines the steps that need to be followed by a Certified Organization and the actions that NCSA will take during a request for NIA Certification Termination Process for NIA Certificate of Compliance.

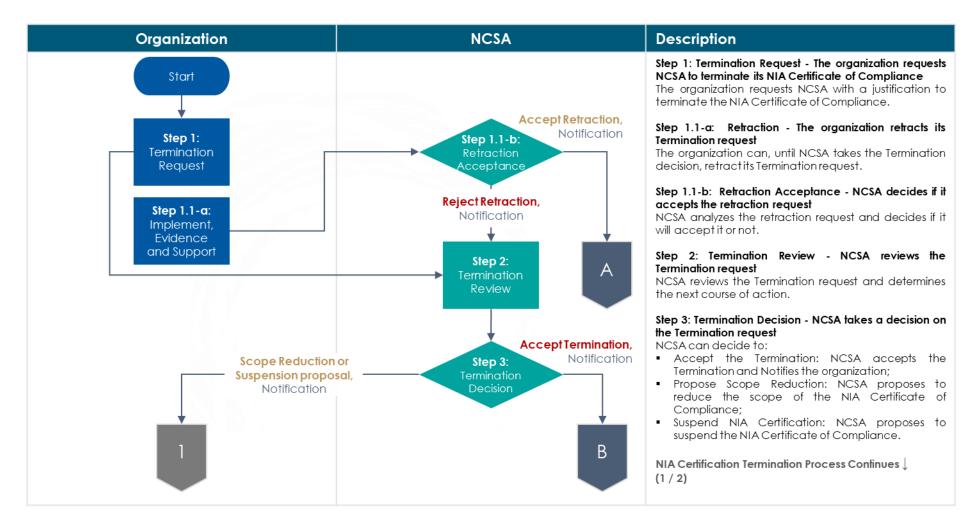
This process shall be read in conjunction with the NIA Certification Service Agreement, the Certification Terms and Conditions and the requirements defined in section 4.2.4.8 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

The below Figure 10: NIA Certification Termination Process dissects the main actions to be taken during the Recertification process.



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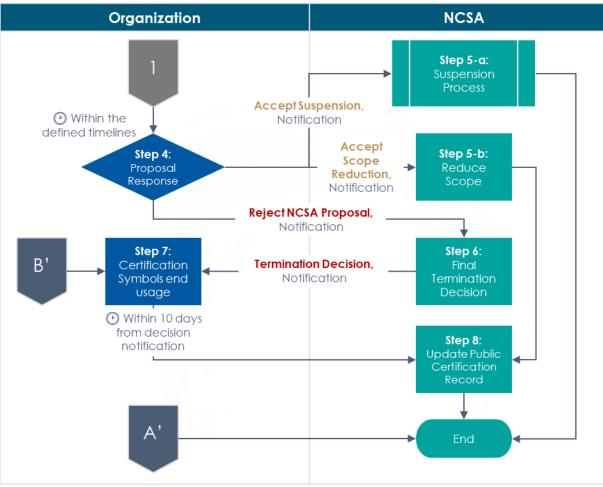


Figure 10: NIA Certification Termination Process

Description

Step 4: Proposal Response - The organization responds to NCSA proposal

The organization respond to NCSA proposal as per the defined timelines determined by NCSA.

Step 5-a: Suspension Process - NCSA initiates the Suspension Process

When the organization accepts the suspension proposal, NCSA and the organization initiate the suspension process.

Step 5-b: Reduce Scope - NCSA reduces the scope of the NIA Certificate of Compliance

When the organization accepts the scope reduction proposal, NCSA reduces the scope of the NIA Certificate of Compliance.

Step 6: Final Termination Decision - NCSA terminates the NIA Certificate of Compliance

When the organization rejects NCSA proposals, NCSA takes the final decision to terminate the NIA Certificate of Compliance.

Step 7: Certification Symbols end usage - The organization stops refer to itself as "Certified Organization"

The organization stops refer to itself as "Certified Organization" and no longer uses the NIA Certification Services symbols for the scope of the terminated NIA Certificate of Compliance. The actions that it will take to ensure the above are to be communicated to NCSA and enacted within 10 working days from the communication of the termination decision by NCSA.

Step 8: Update Public Certification Record - NCSA updates the Certification Status

NCSA updates the NIA Certification Status on the Public Certification Record.

NIA Certification Termination Process Ends (2 / 2)

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4.3. Complaint and Appeal

4.3.1. Complaint

Complaints related to NISCF's Certification Services are processed following the complaint process detailed in NCSA-NISCF-ACPO (Appeals and Complaints Processes – Public).

4.3.2. Appeal

Appeals related to NISCF's Certification Services are processed following the complaint process detailed in NCSA-NISCF-ACPO (Appeals and Complaints Processes – Public).



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5. Compliance and Enforcement

5.1. Compliance Process

All stakeholders to the NIA Certification Service shall conform with the steps and actions defined in this process document.

5.2. Roles and Responsibilities

National Cyber Governance and Assurance Affairs (NCGAA) is responsible for ensuring conformance to this process document.

5.3. Transitioning and effective date

5.3.1. Effective date

This process document is effective from January 1, 2024.

5.3.2. Transition period

The transition will be handled as per the requirements defined in section 5.3.2 of NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public).

5.4. Exceptions and deviations

5.4.1. Exceptions to Policy Statements

Exceptions to this process document shall only be defined by the National Cyber Security Agency (NCSA) through a policy or a standard and / or any NCSA's organizational structure that has been given the authority over the NISCF or the NIA Certification Service.

5.4.2. Deviation process from Processes steps and actions

Deviation from process document steps and actions shall be formally authorized in writing by the National Cyber Security Agency (NCSA).

5.4.3. Sanctions

National Cyber Security Agency (NCSA) reserves the right to not accept NISCF Certification Services requests and / or suspend or withdraw Certificates of Certification or any other Certificates, Credentials or Licenses provided by NCSA from NISCF Certification Services stakeholders that do not conform with the steps and actions defined in this process document.



6. Annexes

6.1.	Acronyms
САР	Corrective Actions Plan
CER	Clarification and Evidence Request
NCs	Non-conformities
NCGAA	National Cyber Governance and Assurance Affairs
NCSA	National Cyber Security Agency
NISCF	National Information Security Compliance Framework
NIA	National Information Assurance

6.2. Reference

Emiri Decree No 1 of year 2021

President of National Cyber Security Agency (NCSA) Decision No 3 of year 2022

NCSA-NISCF-CERT-GTXD (General Taxonomy Document for National Certification - Public)

NCSA-NISCF-CERT-GPNC (General Policy for National Certification - Public)

NCSA-NISCF-CERT-SMSC (Standard for Management Systems Certification - Public)

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