

1

2

3

# Identity Assurance Framework: IAF-1340 Service Approval Handbook

Version 2.0 4 5 **Publication Date** 2019-07-22 6 **Effective Date** 2019-11-22 7 ARB Policy **Status** 8 **Approval Authority** ARB 9 **Approval** 2019-05-28

10 **Editor** Richard G. Wilsher

Tygma Inc.

12 **Contributors** ARB Members, voting and non-voting, current as of the date of publication.

- 13 Abstract
- 14 This document describes the ARB's Policy for handling applications for Approval of various services
- 15 operated by Kantara Members, and assessed against specific selections of available Kantara Service
- 16 Assessment Criteria (SAC). It defines the obligations upon Applicant and Approval-holding CSPs, the
- 17 ARB and its Secretariat, and Accredited Assessors, with regard to the Approval assessment and
- application processes.
- 19 Reference Standard
- 20 References to ISO/IEC 17065:2012 "Conformity assessment Requirements for bodies certifying [...]
- 21 services" [IS17065] are made within this text for the purposes of showing a conformity mapping. They
- are placed right-justified after any clauses (single or multiple) to which the conformity cross-reference
- applies, always at the lowest indexed level to which they apply, as follows:

24 IS17065: §«clause no.»

This specification overall supports Kantara Initiative's broad alignment towards IS17065 §6.1.2 but is not intended

to demonstrate a complete nor a formal conformance to IS17065.

#### Notice:

27

- 28 This document has been prepared by Kantara Initiative's Assessment Review Board. Permission 29 is hereby granted to use the document solely for the purpose of participating as a Member of 30 Kantara Initiative. No rights are granted to prepare derivative works of this Specification. Entities
- seeking permission to reproduce portions of this document for other uses must contact Kantara 31 32 Initiative to determine whether an appropriate license for such use is available.
- 33 Implementation or use of certain elements of this Specification may require licenses under third party intellectual property rights, including without limitation, patent rights. The Participants of 34 35 and any other contributors to the Specification are not and shall not be held responsible in any 36 manner for identifying or failing to identify any or all such third party intellectual property rights. 37 This Specification is provided "AS IS," and no Member or Participant in Kantara Initiative makes 38 any warranty of any kind, expressed or implied, including any implied warranties of 39 merchantability, non-infringement of third party intellectual property rights, and fitness for a particular purpose. Implementers of this Specification are advised to review Kantara Initiative's
- 40
- 41 website (http://www.kantarainitiative.org/) for information concerning any Necessary Claims
- 42 Disclosure Notices that have been received by the Kantara Initiative Board of Directors.
- 43 **IPR**: Option Patent & Copyright: Reciprocal Royalty Free with Opt-Out to Reasonable And Non 44 Discriminatory terms (RAND) | Copyright © 2019

46	CONTENTS
47	1 INTRODUCTION6
48	1.1 Status and Readership6
49	1.2 Key words 6
50	1.3 Purpose6
51	1.4 Effectiveness
52	1.5 Review
53	1.6 Changes in this revision8
54	2 TERMINOLOGY9
55	3 OVERVIEW10
56	3.1 Principles
57	3.2 Applicable Service Assessment Criteria
58	3.3 Statement of Conformity11
59	3.4 The Overall Application / Approval Process
60	3.5 Assessor selection and Assessment
61	3.6 Trust Status List
62	3.7 Effective dates of Approval
63	3.8 Exceptions
64	4 STAGE 1 - SP's INITIAL APPLICATION
65	4.1 Purpose and processes
66	4.1.1 General description
67	4.1.2 Supporting templates
68	4.1.3 Acceptance of applicable terms
69	4.2 Required actions
70	5 STAGE 2 - ARB REVIEW OF INITIAL APPLICATIONS
71	5.1 Purpose and processes
72	5.2 Required actions
73	5.2.1 Handling of Initial Applications on receipt
74	5.2.2 ARB Review Team Evaluation
75	5.2.3 Post-ARB Review actions
76	5.2.4 Formal Notification

Kantara Initiative Identity Assurance Framework	-	IAF-1350:
Assessor Assessitation Handbook		

	Assessor ACCI	editation natiabook	version. 1.0
77	5.2.5	Appeals	22
78	6 STAGE	E 3 - SERVICE ASSESSMENT REVIEW	24
79	6.1 Purp	ose and processes	24
80	6.1.1	Scope of Service	24
81	6.1.2	Assessment types	25
82	6.1.3	Site visits	27
83	6.2 Requ	uired actions	27
84	6.2.1	Submission of the KAR	28
85	6.2.2	ARB Review Team Evaluation	30
86	6.2.3	Post-ARB Review actions	30
87	Appeal	ls 31	
88	6.2.4	Assessor Evaluation	31
89	7 STAGE	E 4 - 'READY-TO-OPERATE' PROCEDURES	32
90	7.1 Purp	ose and processes	32
91	7.2 Requ	uired actions	32
92	8 STAGE	E 5 - ANNUAL CONFORMITY REVIEWS	33
93	8.1 Purp	ose and processes	33
94	8.1.1	AL1/xAL1 ACRs	33
95	8.1.2	AL2/xAL2 AND HIGHER ACRs	33
96	8.1.3	Site visits	33
97	8.2 Requ	uired actions	34
98	9 STAGE	E 6 - UNSCHEDULED ASSESSMENTS	35
99	9.1 Purp	ose and processes	35
100	9.1.1	SP-notified	35
101	9.1.2	ARB-requested	35
102	9.1.3	Site visits	35
103	9.2 Requ	uired actions	35
104	9.2.1	SP-notified	35
105	9.2.2	ARB-requested	36
106	10 STAGE	E 7 - APPROVAL TERMINATION	38
107	10.1 Purp	ose and processes	38

	Kantara Initiative Identity Assurance Framework - IAF-1350: Assessor Accreditation Handbook	Version: 1.0
108	10.2 Required actions	38
109	11 RECORDS	39
110	11.1 Record types to be retained	39
111	11.2 Record retention period	39
112	11.3 KIBoD Records	39
113	12 REFERENCES	40
114	13 REVISION HISTORY	41
115		

## 1 INTRODUCTION

116

117

123

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

# 1.1 Status and Readership

- 118 This document sets out **normative** Kantara requirements and is required reading for all ARB Members,
- applicant Service Providers and Kantara Accredited Assessors. It will also be of interest to those wishing
- to gain a detailed knowledge of how the Kantara Initiative's Identity Assurance Framework handles the
- receipt and processing of applications for Grants of Approval.

122 IS17065: §7.1.2, 7.1.3, 7.4.1

## 1.2 Key words

- The key words "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", and "MAY", when used in capitals within this Specification, are to be interpreted as described in RFC 2119, the applicable parts of which are re-stated hereafter.
  - a) SHALL This word means that the statement is an absolute requirement of this specification;
  - b) SHALL NOT This phrase means that the statement is an absolute prohibition of this specification;
  - c) SHOULD This word means that there may exist valid reasons in particular circumstances to ignore a particular item, but the full implications must be understood and carefully weighed before choosing a different course;
  - d) SHOULD NOT This phrase means that there may exist valid reasons in particular circumstances when the particular behavior is acceptable or even useful, but the full implications must be understood and the case carefully weighed before implementing any behavior described with this label;
  - e) MAY This word means that an item is truly optional. One party may choose to include the item for a particular reason while another party may omit the same item. An implementation which does not include a particular option SHALL be prepared to interoperate with another implementation which does include the option, though perhaps with reduced functionality. In the same vein an implementation which does include a particular option SHALL be prepared to interoperate with another implementation which does not include the option (except, of course, the feature for which the option provides).

# 1.3 Purpose

- 146 The ultimate goal of the Kantara Initiative's Trust Framework Operations Program (TFOP) is the
- facilitation of intra- and inter-Federation transactions based upon a range of identity credentials in which
- Relying Parties can have the confidence that the credentials issued under the Kantara Initiative Trust Mark
- are being managed to address identified risks. Some of these credential management services may
- include differing levels of rigour, generally referred-to as Assurance Levels (AL). Kantara grants
- Approvals against a number of specific Classes of Approval. The Classes of Approval and their
- parameters (AL, etc.) are described at https://kantarainitiative.org/trustoperations/classes-of-approval/.

- Version: 1.0
- To accomplish this Kantara Initiative's TFOP assesses against strict criteria the management and technical operating practices of Service Providers in the Privacy, Identity and Credential Management space, and Grants to conformant Service Providers Approval for their specified Service and the right to use in that context a Kantara Initiative Trust Mark. Kantara's Trust Marks are symbols of trustworthy management and operation of services (at applicable Assurance Levels, where applicable). There are two documents describing the TFOP and its operation. These are:
  - a) IAF-1340 "Service Approval Handbook" this Specification.

    This present document, which defines the types of Assessments required and establishes rules governing how they are to be performed and how the status of service Approvals is managed and published, whilst also describing the processes required to be followed by the parties involved to make application for service Approvals, to have assessments performed, to maintain those Approvals, and how Approvals may be terminated;
- b) IAF-1350 "Assessor Accreditation Handbook"

  This document is intended to complement the Service Approval Handbook by describing the additional rules and processes required to be followed for Assessors to make application for being Accredited, to maintain their Accreditation, to perform Assessments and how Accreditations may be terminated.
- 171 An overall description of Kantara's operations can be found on the Trust Framework Operations
- 172 Program (TFOP) web page <a href="https://kantarainitiative.org/trustoperations/">https://kantarainitiative.org/trustoperations/</a>. The latest versions of
- each of the above-referenced documents can be found on Kantara's Identity Assurance
- 174 Framework web page -

159

160

161

162

163

164

170

175 https://kantarainitiative.org/confluence/display/LC/Identity+Assurance+Framework.

### 176 **1.4 Effectiveness**

- 177 This document MAY be applied immediately upon its publication.
- 178 It SHALL become fully effective from the first day of the fourth month following the month of its
- publication (notionally a minimum 90-day period), whereupon application of this document SHALL be
- mandatory and any preceding versions SHALL be withdrawn from publication unless clearly marked as
- being 'WITHDRAWN" if left available in the public domain, e.g. for reference purposes.
- 182

#### 183 **1.5 Review**

- 184 The ARB SHALL review this document as a whole:
- a) whenever it is revised to accommodate any material changes which are determined to be necessary;
- b) at least annually, by the end of the month of publication of any version resulting from material changes; and

189 c) whenever the ARB becomes aware of any circumstances which may require modification of its 190 service assessment operational practices. 191 IS17065: §7.10.1 192 1.6 Changes in this revision 193 V1.3 - This revision incorporates: 194 reinforced requirement to prepare and deliver formal notifications to both the KIBoD and to 195 CSPs; 196 ii) a prompt to conduct Assessor Evaluation as required by [AAH]; 197 refined requirements in areas where experience has suggested scope for improvements, and iii) 198 also to align processes and wording with those applied through the [AAH]; 199 an express requirement to capture and retain records of applications and processes; iv) 200 minor editorial revisions having absolutely minimal (non-normative) impact; v) 201 inclusion of 'xAL' assurance levels as well as 'AL's; vi) 202 re-titling of 'POT' Assessments as 'FOS' Assessments; vii) 203 viii) reinforcement of the criteria scope between RTO and FOS Assessments; 204 removal of Annex A (Recusal Policy), which will henforth be found in the ARB Charter; ix) 205 x) replacement of ISO/IEC 17021 by ISO/IEC 17065; 206 other editing and typographical corrections, where they are entirely immaterial in nature. xi) 207 IS17065: §7.10.1

2	<b>TERM</b>	INOI	OGV
		IINUL	<b>.</b> UG 1

- Excepting those terms defined below, all other special terms and abbreviations used in this document are defined in the *IAF Glossary*.
- 211 **Initial Application Package**: the collection of documentation required to make an initial application to
- 212 Kantara to have a service registered and to be able to engage an Accredited Assessor for the performance
- of an Assessment.

- 214 Approval Package: the collection of documentation required to apply for Kantara's Approval of a
- 215 registered service following its Assessment and a finding of conformity.

## **216 3 OVERVIEW**

# 217 3.1 Principles

- 218 Kantara offers a range of Classes of Approval, each being determined according to the choice of Service
- 219 Assessment Criteria against which the service is assessed. Kantara extends Grants of Approval on a per-
- service basis, for that service as operated by the specific Applicant Service Provider (SP) and as
- applicable to the specific set(s) of Service Assessment Criteria (SAC) against which the Service Provider
- 222 elects to have its service Assessed.
- A service SHALL be designated as a 'Registered Service', pending its assessment and SHALL become an
- 224 'Approved Service' once the Assessment and submission of the SP's formal application have been
- successfully completed, and a Grant of Approval made by the Kantara Initiative Board of Directors
- 226 (KIBoD).
- Further Service attributes are addressed in later parts of this Handbook.
- Assessments are performed by Accredited Assessors who are tasked with determining a service's
- 229 conformity to the selected SAC(s). The available sets of SAC are described at
- 230 <a href="https://kantarainitiative.org/trustoperations/classes-of-approval/">https://kantarainitiative.org/trustoperations/classes-of-approval/</a>. SAC may cover a range of assurance
- levels and the applicable management and organizational practices. Depending upon the nature of the
- service and the selected SAC(s) (e.g. the assurance levels at which it is offered– assuming the selected
- SAC has such; the range of functional capabilities which it provides; ...), the SP may select a sub-set of
- the full criteria, based upon the scope of its offering.
- Each service SHALL have a 'Statement of Conformity' (SoC) that defines the actual criteria from the
- applicable selected SAC(s) with which the SP for the specific service intends to demonstrate its
- conformity and with which the service must be found to be conformant in order for it to be the subject of
- a Grant of Approval. It is acceptable that the SoC may contain a sub-set of the full set of selected criteria
- 239 if they have been selectively chosen to meet the scope of the service, as described.
- Approval is granted against a specific scope (in terms of the specification of the service and the applicable
- criteria), on the basis of on-going conformity with the terms of Approval and operation within the defined
- scope, and resolution of any non-conformities, as agreed<sup>1</sup>.

# 243 3.2 Applicable Service Assessment Criteria

- 244 Kantara supports a number of specific sets of Service Assessment Criteria (SAC), which accommodate
- various reference bases for the criteria therein. Some of these SAC are developed by Kantara, others are

<sup>&</sup>lt;sup>1</sup> Plus any over-riding agreements, such as the TMLA which the CSP will have signed on its initial application.

- hosted by Kantara on behalf of third parties who wish to enjoy the benefits of Kantara's Trust Framework
   Operations Program.
- Each available (i.e. formally released) version of any specific SAC has a published date and an effective
- 249 date. When a new version of a SAC is published it may be applied immediately although the preceding
- version (assuming there is one) SHALL remain available and usable until the effective date of the newer
- version, after which the preceding version SHALL be withdrawn.
- 252 Kantara also provides additional sets of assessment criteria, known as Assessment Profiles, that
- applicants may voluntarily choose for conformity assessment and approval.
- 254 The available sets of SAC and associated Assessment Profiles are described at "Available
- 255 Approvals, Service Assessment Criteria & Profiles".
- At any given assessment, the applicable version of each selected SAC SHALL be identified by the SP,
- subject to the following conditions:
- a) for new Approval applications, the latest effective version of the selected SAC at the <u>date of application</u>; OR
- b) for all other assessments, the latest effective version of the selected SAC on the date on which the assessment is concluded and the Kantara Assessor's Report (KAR) is published.
- 262 Any Assessment Profiles applied during an assessment are selected entirely at the SP's discretion.
- 263 The remainder of this document refers to a singular SAC, but readers should assume the same processes
- to be applicable when multiple SACs are 'bundled' by Kantara (see "Available Approvals, Service
- Assessment Criteria & Profiles") or selected by the SP.

# 266 3.3 Statement of Conformity

- The Statement of Conformity (SoC) (documentation required by the <u>Specification of a Service Subject to</u>
- 268 <u>Assessment S3A</u>) must identify the selected SAC(s) and the applicable version of it/them. For each
- criterion (and at each applicable Assurance Level(s), if the selected SAC has such) the SoC must state
- whether the criterion is:
- a) is fulfilled directly by the Applicant's Service, in which case the SoC must state how conformity is achieved; or
  - b) fulfilled by another, previously-Approved, Component Service which is incorporated into the Applicant's Service (which must be identified according to its Kanata Approval reference); or
  - c) "not applicable", with a justification as to why the criterion is deemed non-applicable (e.g. where the service excludes specific functionality or where a criterion permits a choice of means for conforming).
- Kantara prescribes the required minimum content of the SoC but not a specific structure. The SoC can be a stand-alone document or can be incorporated into another document if that is justified. Kantara's
- 280 requirement is that a specific documented source of the required information be available and labeled as
- the SoC.

273

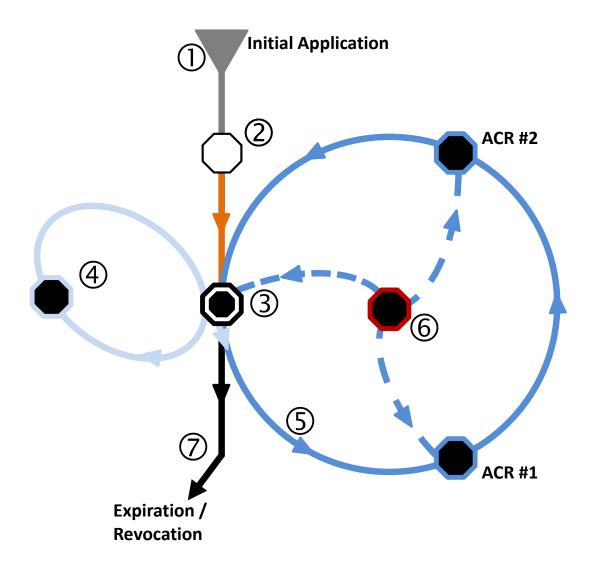
274

275

# 282 3.4 The Overall Application / Approval Process

- 283 The overall process that governs the application for service approval and the granting and
- 284 maintenance of approval consists of seven key stages. These are summarized below, are
- shown in Figure 1 and each numeric symbol in the list below is hyper-linked to the
- respective descriptive section of this Handbook.

- Service Assessment Review;
- 290 (Ready To Operate' procedures;
- 291 S Annual Conformity Reviews



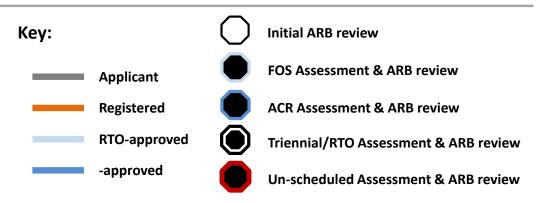


Figure 1 - High-level view of the SP Application / Approval processes.

294 295 296

	Assessor Accreditation Handbook Version: 1.0
298 299 300 301 302	The Kantara IAF's assessment model is based on established best practice as defined in ISO/IEC 17065:2012 "Conformity assessment — Requirements for bodies certifying [] services" [IS17065], which allows for annual reviews to be less demanding than the initial assessment, subject to the three-year cycle being re-commenced when the Grant of Approval is renewed on the third anniversary of it being last granted (or reset).
303 304	Each of the key stages, as identified above in Figure 1, is described in a dedicated section (following), in two parts.
305 306	The first part, 'x.1', describes the purpose and place in the overall scheme of the key stage in question and sets out the 'rules' for the processes involved.
307 308 309 310 311 312	The second part, 'x.2', presents a 'script' that describes the sequential actions required of each of the involved parties. To ensure clarity as to how the parts of the defined processes relate to specific parties the text is indented at discrete levels, each level being specific to a particular party. Note that any interaction between these parties for the purposes of clarifying matters is not explicitly scripted but is expected to be conducted in accordance with the assigned responsibilities.
313	The following passages show how this scripting is laid out.
314 315 316	SP: Text assigned to the Credential Service Provider (SP) defines actions that are the responsibility of the SP to enact.
317 318 319	ARB: Text assigned to the Assessment Review Board (ARB) defines actions that are the responsibility of the ARB to enact.
320 321 322 323	NOTE: For the purposes of this Handbook, the activities of the Secretariat to the ARB and of the KIBoD are also included at this level because of their more intimate relationship to the ARB, but the script makes it clear which of these parties are responsible for any given actions.
324 325	Assessor:  Text assigned to the Assessor defines actions that are the responsibility of the

Assessor to enact.

327 NOTE: Only actions directly pertinent to the approval process are described in 328 this Handbook. A separate Handbook, 'IAF-1350 Assessor Accreditation Handbook' will address the details of the performance of assessor accreditation 329 330 and assessor-specific aspects of assessments.

331 These roles are described in <u>IAF Overview</u>.

326

332

#### **Assessor selection and Assessment** 3.5

333 The selected SAC SHALL be the minimum basis against which the Service Subject to Assessment 334 SHALL be assessed. That is, at least the applicable criteria from the selected SAC must be

Kantara Initiative Identity Assurance Framework	-	IAF-1350:
Assessor Accreditation Handbook		

335 assessed-against. The SP can elect to have other criteria included in the assessment, e.g. related 336 Assessment Profiles, technical profiles, etc. 337 Actual assessment must be carried-out by a Kantara-Accredited Assessor, which will perform an 338 assessment of the service(s) referenced in the Application, with the objective of determining the specified service as being conformant to the selected SAC. The SP can, by agreement with its 339 340 selected Assessor, identify further criteria and profiles to be included in the scope of the assessment 341 so long as these do not conflict with the selected SAC and the Assessor has the competence to 342 assess the full scope required by the SP. 343 IS17065: §6.1.1.2, 7.4.2 344 SPs are at liberty to select a different Accredited Assessor for successive assessments, if they so 345 choose. 346 Following an assessment the Assessor SHALL provide to the SP a KAR. A KAR attesting to a 347 finding of conformity will be required of the SP to support any application for Approval of their 348 service. 349 IS17065: §7.4.3, 7.4.6 350 3.6 **Trust Status List** 351 The Kantara Secretariat SHALL maintain a register of all Approvals (see §3.5), their Class of Approval, 352 their status and their termination date. 353 Kantara SHALL publish and maintain the status of all its Registered Services and Approved Services, and 354 its Applicant and Accredited Assessors, in a Trust Status List (TSL). 355 Status changes SHALL be posted within two calendar weeks of them being formally-approved or 356 determined by published process. 357 IS17065: §7.7.1 358 Notice of status changes SHALL be 'pushed' to any statutory, industry or other bodies requiring such 359 notification, and to any other interested parties who have signed-up to receive such notifications. 3.7 360 **Effective dates of Approval** 361 Effective dates of Approval termination, fulfillment of remedial actions and any other specific events SHALL be set to be the last day of the month in which an event is due. For example, a Grant of Approval 362 issued on any day of a given month SHALL naturally terminate on the last day of that same month, in the 363 364 following year (in the absence of evidence of continued conformity being provided by the SP). 3.8 **Exceptions** 365

Version: 1.0

In the event that any circumstances arise, concerning the processing of applications for and

maintenance of a Grant of Approval, which are not directly or not adequately covered by this

handbook the ARB SHALL have the authority to determine and prosecute a resolution at the time

366

367

- of the event which is in keeping with <u>Section 1.2 (Purpose)</u> and <u>Section 3.1 (Principles)</u> of this handbook.
- 371 After the event the Secretariat SHALL either:
- 372 a) if it is considered unlikely that the circumstances could arise again, retain a record of the circumstances and their resolution, as a basis for applying 'precedence' in that unlikely event; OR
- b) take steps to ensure that there is a revision to this handbook to accommodate the circumstances when and if they do arise again.

## 4 STAGE 1 - SP's INITIAL APPLICATION

# 378 **4.1 Purpose and processes**

### 379 4.1.1 General description

377

390

An Initial Application Package for Approval by a SP is required as the first submission for a service, i.e.

Version: 1.0

- one which is not already Approved and not already Registered.
- 382 SPs SHALL submit an Initial Application Package, essentially to introduce themselves and their service
- 383 to Kantara, defining the scope and nature of their service, and other essential information, including
- which SAC and specific criteria therein they believe are applicable to their service.
- 385 SPs are encouraged to make contact with the Secretariat during the preparation of their Approval package
- to give themselves the best chance of getting through assessment of their application with minimal, if any,
- 387 difficulties. SPs can also at this time discuss their requirements for assessment with Kantara-Accredited
- 388 Assessors, though they should note that Assessors are prohibited from performing assessments until such
- 389 time as the SP can provide copy of its TMLA, counter-signed by Kantara Initiative.

#### 4.1.2 Supporting templates

- The Secretariat SHALL be responsible for ensuring that the necessary supporting *pro formæ* documents
- are reviewed as circumstances dictate and are maintained at a current status. These pro formæ SHALL be
- available as templates on the KI web site such that they can be readily located and downloaded by any
- interested parties. These documents shall comprise:
- a) Application for Service Approval (ASA);
- b) Specification of a Service Subject to Assessment (S3A):
- 397 c) Statement of Conformity (SoC);
- d) Kantara Assessor's Report (KAR).
- 399 In addition the Secretariat SHALL liaise with the KIBoD to ensure that the latest versions of applicable
- agreements are on the KI web site such that they can be readily located and downloaded by any interested
- 401 parties. These documents SHALL comprise:
- e) Membership Agreement;
- f) Trademark License Agreement (TMLA).

#### 404 4.1.3 Acceptance of applicable terms

- 405 Kantara Initiative protects against the potential misuse of its Trust Mark by requiring all applicants
- 406 to sign the Trademark License Agreement (TMLA) prior to seeking assessment of their service(s).
- Each Application includes the SP's commitment to the terms and conditions defined in the <u>TMLA</u>.
- 408 These terms and conditions address the complete life-cycle of participation in the IAF and must
- be re-signed at the commencement of each three-year cycle and confirmed on the first and second
- anniversaries of that signature.
- 411 Application for a Grant of Rights of Use, withdrawal of Application (without receipt of a Grant of
- Rights of Use) during the period in which a Grant of Rights of Use is awarded, after termination

- of a Grant of Rights of Use, and the SP's signature to the TMLA at the time of Application shall
- 414 bind the SP to the terms and conditions at all stages of participation in the IAF thereafter. This
- 415 includes adherence to the conditions of Membership which is a mandatory pre-condition before a
- 416 Grant of Rights of Use can be made.

## 4.2 Required actions

418 *SP*:

417

426

427

428

- 419 The SP must down-load and review the latest versions of the template documents
- 420 referenced above. If, after review, the SP has any questions concerning the
- documents and their implications, they are advised to contact the Secretariat to
- 422 discuss them.
- 423 Assuming the SP finds the terms etc. acceptable they must complete the documents, noting the following:
- 425 *a)* the S3A does not need to be comprehensively completed at this stage;
  - b) The SoC has to be completed according to the type of service the SP wishes to have approved and not all criteria in its selected SAC will necessarily apply.
- 429 Both of these documents give guidance for their completion.
- When all documents are ready for submission they should be submitted to the Secretariat.

432 IS17065: §7.4.3

### 5 STAGE 2 - ARB REVIEW OF INITIAL APPLICATIONS

# 5.1 Purpose and processes

- This stage is the ARB's first formal notification of the SP's intentions to have their service assessed and is
- 436 the ARB's opportunity to ensure that, prior to any assessment commencing, the SP understands what is
- expected of them, that they have accepted their obligations through the appropriate agreements, that the
- 438 service is, in principle, suitable for Approval by Kantara, subject to the service being found conformant to
- 439 the applicable criteria, and that an appropriate set of criteria have been identified and which align to the
- description of the service.

433

434

- Depending on the SAC which the SP has selected, the SP MAY be required to state at the time of their
- initial application whether they are submitting for Approval a Full Service or a Component Service. In
- addition, when it comes to performing the assessment, the SP will have to indicate whether it has a fully-
- operational service to be assessed or have one which is ready for, but not actually engaged in, operations.
- These types of service scope and assessment type are addressed in §6.1.1 and §6.1.2, respectively.
- On Kantara's acceptance of the initial application the Applicant can request that their service be recorded
- and published through the TSL as a 'Registered Service'. Irrespective of whether published or not, the
- 448 'Registered Service' status SHALL be issued a Grant of Approval for a period not exceeding twelve
- months, at the end of which the registration SHALL become lapsed, if it has not been replaced by a
- 450 'Period of Time' status.

451 IS17065: §7.7.1

# 5.2 Required actions

#### 5.2.1 Handling of Initial Applications on receipt

454 *ARB*:

452

453

455

456 457

458

459

460

461

462

463

464

465

466

467

On receipt of an Application Package the Secretariat SHALL review its contents and undertake the following validations:

- a) review all documents associated with the package for completeness, including the accessibility of any linked documents;
- b) send the SP's Point of Contact (PoC) confirmation of receipt of its application, and request of the SP any revisions or explanations necessary to resolve problems identified during the validation;
- c) where possible, validate any claims made in the package; such as certifications, insurance policies, etc.;
- *d)* ensure that membership sign-up and all applicable fees have been paid and cleared:
- e) form the ARB Review Team, accounting for the ARB's Recusal policy (see ARB Charter);

- *f)* pass the package to the ARB Review Team, setting a target completion date of not more than three weeks hence;
  - g) during the course of the Review Team's evaluation of the package (see §5.2.2), advise the SP's PoC of any irregularities with the package and seek whatever clarification is necessary.

The ARB reserves the right to reject an Application without any effort to evaluate it if, within the preceding three-month period, the ARB has rejected an Initial Application from the Applicant for the same service.

#### 5.2.2 ARB Review Team Evaluation

#### *ARB*:

On notification that an Application Package is ready for evaluation, the ARB Review Team SHALL review the package within their terms of reference as assigned by the Chairperson of the ARB (who can choose to assign specific focuses to specific ARB members, as their particular experience might apply to the package).

The Review Team's evaluation of the package SHALL progress as follows:

- a) the S3A SHALL be reviewed to determine whether it provides a sufficient description of the SP's service;
- b) the SoC SHALL be reviewed to determine whether, based upon the description provided in the S3A, the SP's selection of criteria against which its service is to be assessed is a good 'fit';
- c) Where the Application is for a Full Service, that the overlay of the collective criteria covered by the combination of the Applicant's SoC and those of its component parts encompasses the full set of SAC (including for any chosen Assurance Level, where applicable),including allowance for criteria being addressed by prior-approved component services;
- d) if the Review Team finds the material submitted in support of the Application insufficient to allow it to reach an understanding of the service or to determine a finding, requests for clarification or additional information SHALL be made to the Secretariat, who SHALL communicate with the SP's PoC;
- e) such requests (see d), above) SHALL be recorded, as SHALL be the Applicant's response, in whatever form;
- f) the Review Team's findings and its recommendation as to whether the Application be accepted or rejected, with justification, SHALL be communicated to the Secretariat;

#### *SP*:

SPs are entitled to withdraw their Application at any time during this review period, and need not give any reason.

505 506 507	ARB: If the SP advises that they wish to withdraw their application the Secretariat SHALL record the application as withdrawn and close the file.			
508	5.2.3 Post-ARB Review actions			
509 510 511 512	ARB: Upon receipt of the Review Team's decision, the Secretariat SHALL advise the SP's PoC of the outcome, either that the Application has been accepted as being fit for assessment, or that the application has been rejected, with reasons why <sup>2</sup> ;			
<ul><li>513</li><li>514</li><li>515</li></ul>	If the ARB's recommendation is to accept the application the Secretariat SHALL:  a) further advise the SP that their 'Registered Service status will be valid for 12 months from the date of notification of the ARB's decision;			
516 517	b) unless the SP has requested otherwise in its Application package, update the Kantara TSL to include the SP and its service as a 'Registered Service.			
518	IS17065: §7.7.			
519	Notification of a rejection shall:			
<ul><li>520</li><li>521</li><li>522</li><li>523</li></ul>	<ul> <li>c) state the reasons for rejection;</li> <li>d) describe any conditions which if fulfilled would enable the ARB to find reason to recommend a grant of Approval;</li> <li>e) advise the SP of their entitlements as to lodging an Appeal (see 5.2.5).</li> </ul>			
524 525	Unless an appeal is lodged by the SP within the permitted period, the Secretariat SHALL record the application as 'rejected' and close the file.			
526	5.2.4 Formal Notification			
527 528 529	The Secretariat shall notify the KIBoD of the ARB's recommendation for Approval, providing copy of the ARB's record of its Application review findings.  IS17065: §7.5.2, §7.6.3, §7.6.4			
530 531 532	On receipt of the KIBoD's decision the Secretariat SHALL give formal notification to the SP's PoC. Notification of Approval SHALL include, as a minimum:			
533	f) Approval reference;			

<sup>2</sup> It is expected that any irregularities or omissions will have been addressed by 5.2.1 g) (above), exercised multiple times if necessary, and hence any rejection at this stage shall be for cause which has not been resolved by the CSP.

Unless an appeal is lodged by the AA within the permitted period, the Secretariat SHALL record the application as 'rejected' and close the file.

547 IS17065: §7.4.6 - '4.9 inc.

548

549

551

552

553

554

555

556

557

558

559

560

561

562

563

564

565

566

567

568

569

570

571

572

545

546

#### 5.2.5 Appeals

550 **SP**:

> SPs SHALL have the right to appeal against the ARB's or the KIBoD's decision to reject its application by submitting an appeal to the Secretariat stating the grounds and arguments on which their appeal is founded. Appeals SHALL be submitted within four weeks of the date of notification of the ARB's or the KIBoD's decision. All Appeals SHALL be handled by the ARB.

ARB:

Upon receipt of an appeal the Secretariat SHALL acknowledge its receipt to the SP and request that the ARB gives the appeal consideration and selects three of its members, or persons from other recognized authorities in good standing with the Kantara community, to act as ad hoc ARB members, thereby constituting an Appeals Board. This Appeal Board SHALL be subject to ARB confidentiality procedures, for the duration of the conflict resolution process. The ad hoc members SHALL be acceptable to both the Chairperson of the ARB and to the Applicant, each of whom SHALL endeavor to find mutually-acceptable members. However, in the event that three mutually-acceptable members cannot be found within one calendar month of the appeal being lodged, the Chairperson of the ARB SHALL have the right to appoint three Appeal Board members without further reference to the Applicant.

The appeal SHALL be heard within a two-week period of the Appeal Board being established. The Appeal Board SHALL hold a meeting of all parties in order to hear the arguments from the ARB's Review Team and the Applicant, before determining their findings in camera. The Appeal Board SHALL make one of the

## Kantara Initiative Identity Assurance Framework - IAF-1350: Assessor Accreditation Handbook

573 574 575 576	following recommendations: uphold the ARB's or KIBoD's decision; override the ARB's decision (but not a decision of the KIBoD); or, propose a remediation that is agreeable to the Applicant and put that recommendation either to the ARB for action or as a recommended resolution for the KIBoD's consideration.	
577 578	The outcome of the Appeal SHALL be formally recorded and notification of the final determination given to the Applicant.	
579	IS17065	: §5.1.3 l

Version: 1.0

ARB Policy www.kantarainitiative.org

## **6** STAGE 3 - SERVICE ASSESSMENT REVIEW

# 581 **6.1 Purpose and processes**

- This stage is the nucleus of the assessment framework (see Figure 1). Although there are different types
- of assessments, the required actions described for this stage (see below in §6.2) are generally
- representative of those required for Triennial Assessments (see §6.1.2 for a description of all assessment
- 585 types). The steps described might require to be adjusted in small degrees to accommodate other
- assessment types.

580

- 587 Assessments might also differ according to the scope of functionality included within a specific service,
- and that aspect of an assessment is dealt with first, below.

## 589 6.1.1 Scope of Service

#### 590 **6.1.1.1** Full Service

- A Full Service SHALL be required to show conformity to all criteria within a SAC, for the applicable
- Assurance Level(s). A full Service can have all SAC criteria met by the Applicant itself or they can be
- met by the inclusion of any number of Approved Component Services.
- The Applicant's SoC SHALL state which criteria (if any) are met by any already-Approved Component
- Services, which SHALL be initially verified by the Secretariat on first receipt of an Application for Full
- 596 Service Assessment.

601

602

603

604

605

606

- The Assessment of a Full Service SHALL address the full set of the SAC criteria within the
- 598 collective service. This assessment SHOULD NOT include re-examination of the conformity of
- 599 Component Services being included, unless circumstances suggest there is a justified reason to
- do so, but the assessment SHALL establish that:
  - a) where any criterion happens to fall into more than one Component, that there is a clear responsibility on the part of one specific provider that that criterion is being met or that its dual operation does not present any conflicts in the overall provision of the service;
  - b) the provider of each Component Service has, within the thirty calendar days preceding the start of the assessment, provided an attestation to the effect that the scope, description, operation and conformity of their Component has not materially changed<sup>3</sup> since the last Assessment of that Component.

<sup>&</sup>lt;sup>3</sup> A material change would be one which required a change to the scoping statement, involved a change of functionality provided or the manner of provision of defined functionality, or which had changed to the point where conformity to any applicable SAC requirement could no longer be upheld or had been replaced by a means of

The implication of the above is that a Full Service Provider can submit for Assessment and Approval a

Version: 1.0

- service constructed purely of previously-Approved Components (i.e. one in which the Provider making
- 610 the Application provided no technical functionality whatsoever), thus making the determination of
- 611 contractual arrangements fundamental to ensuring that the Components collectively deliver a Full Service.
- Additionally, the Provider of a Full Service MAY exclude specific criteria but in order to do so it SHALL
- show that the responsibility for meeting those criteria is assumed by the SP's customer(s). This provision
- allows for the SP's customers to efficiently leverage information and processes already in their hands.
- SPs who claim such exclusions SHALL demonstrate how the excluded requirements are communicated to
- their customers and how their customers are obliged to fulfill them and the measures by which they
- 617 SHALL be held accountable (typically through explicit notices and sections in service agreements).
- Where a SP seeks to exclude specific criteria by declaring them to be "not applicable" they SHALL
- provide a justification for that claim, with an explicit explanation of how any alternative measures they
- will put in place SHALL ensure the best likelihood of conformity being accomplished by the parties to
- whom those responsibilities are transferred. Other justification for criteria not being applicable could be
- that a service does not provide a specific set of functions within its scope.
- 623 Full Service Approvals SHALL require Triennial Assessment of all applicable criteria, with Annual
- 624 Conformity Reviews being performed in the two intervening years, all such assessments being on the
- anniversary of the preceding Triennial Assessment (if any).

## 626 6.1.1.2 Component Service

- The concept of a Component Service is intended to permit flexibility with a Full Service whose Provider
- 628 chooses to operate their service core as the basis for multiple service offerings using different Component
- Services (e.g. to satisfy different market sectors or to permit operations in different jurisdictions). This
- approach allows significant flexibility in how services are developed by no longer imposing a specific
- dominance of any particular aspect of the service's provision.
- A Component Service's SoC SHALL identify which of the selected SAC criteria are applicable (i.e. are
- within the service's scope) and for those criteria SHALL further state how conformity with them is
- 634 achieved.

608

- Applicants for Component Service Approval SHALL justify the selection of OP-SAC criteria to which
- they have elected to conform. The ARB, in assessing an application, SHALL review the scope of the SoC
- and SHALL have the right to ask the Applicant to justify their scope.
- 638 Component Service Approvals SHALL require triennial assessment of all applicable criteria, with Annual
- 639 Conformity Reviews being performed in the two intervening years, all such assessments being on the
- anniversary of the preceding triennial assessment (if any).

#### 641 **6.1.2 Assessment types**

#### 642 **6.1.2.1** Triennial

- Triennial Assessments (i.e. those conducted for the purposes of an initial Grant of a three-year
- Approval and for subsequent renewal of that Grant each three years) SHALL require assessment
- against all criteria specified in the Applicant's SoC and agreed-to by the ARB.

- Version: 1.0
- Triennial Assessments SHALL address the full set of applicable criteria, including review of
- operational performance and records. Such Assessments shall cover at least a minimum
- operating period of time of 60 days if the service has not operated for any longer and shall
- otherwise review an operating period of time of time up to a maximum of twelve months, prior
- to the date on which the Assessment commenced.

## 651 **6.1.2.2** Ready To Operate

- 652 It has been a basic Kantara requirement that Approved services are fully operational. However,
- experience has shown that, prior to becoming operational, some Service Providers might desire a
- Kantara Approval in advance of there being any operational history on which a Triennial (i.e.
- Period-of-Time) assessment could be based. Kantara provides for such circumstances by
- granting a Ready To Operate (RTO) Approval (i.e. one resulting from an Assessment for which
- there is no operational record to underpin the quality of the Assessment) as an interim measure,
- 658 conditional upon a follow-up Fully Operational Service (FOS) Assessment (see §6.1.2.3) being
- provided within a specific period (see below) after the point in time at which operational records
- begin to be generated.
- RTO Assessments SHALL require that the service meets all applicable criteria to the fullest
- extent practicable but for the provision of proof of effective operation through the furnishing as
- evidence of records accumulated during the service's operations.
- Service Providers that elect to seek Approval based on a RTO Assessment MAY submit their
- Application at any time at which they are able to fulfill the applicable SAC, supported by a KAR
- stating that an RTO Assessment was performed, subject to the requirement that they SHALL
- subsequently provide an Assessment Report based upon a FOS Assessment, as described in
- 668 clause §6.1.2.3.
- 669 Consequently, a RTO Assessment will conclude with some criteria, which fall within overall
- scope of the service's fully operational provisioning, being determined as fully or partially out of
- scope for the RTO Assessment because the CSP's demonstration of full compliance is pending
- the availability of sufficient operational data to support those claims.
- When Approval is granted on the basis of a RTO Assessment the published status of the
- Approval SHALL carry the qualifier 'Ready To Operate'.
- If no application for Approval based upon a FOS Assessment is received within twelve months
- of the granting of a RTO Approval, the Approval SHALL lapse and the SP shall be required to
- 677 re-start the whole Application process.

#### 678 6.1.2.3 Fully Operational Service

- When the subject Service becomes operational after previously undergoing a RTO Assessment,
- the service SHOULD be operating for a minimum 60 days before a Fully Operational Service
- (FOS) Assessment can commence (i.e. one addressing a period of time over which the Service
- has been operational and therefore has established logs and records of operations which can
- provide adequate supporting evidence). This minimum period MAY be varied by the Assessor,
- who SHALL document the reasons for doing so in the associated KAR.

- Until such time as Approval is granted on the basis of a FOS Assessment, any 'Ready To
- Operate' Approval status based upon a RTO Assessment will remain, subject to its normal
- 687 termination terms.
- Subject to the following provision, the scope of the FOS Assessment SHALL be limited to only
- those criteria which were specifically excluded from the RTO Assessment by its nature.
- However, Assessors SHALL have discretion to include within the FOS Assessment such
- additional criteria as were already included in the RTO Assessment as they deem necessary to
- ensure that, at conclusion of the FOS Assessment, the subject Service is effectively at the same
- state of assurance as if a Triennial Assessment had been performed. This provision accounts for
- 694 instances where there is a significant lapse between the two assessments, taking into account the
- fact that a full Triennial cycle will commence on the conclusion of the FOS Assessment.
- Assessors SHALL document the reasons for setting a broader scope for the FOS Assessment in
- the associated KAR.
- 698 At the conclusion of a FOS assessment the 'three year' triennial cycle SHALL commence.
- 699 **6.1.3 Site visits**
- No site visits are required at AL1 or xAL1.
- At AL2/xAL2 and above, when performing either Triennial Assessment or a Fully Operational
- 702 Service Assessment, the Assessor SHALL conduct an on-site visit sufficient to ensure that
- 703 operations are being adequately executed.
- Although site visits are not mandatory when a RTO Assessment is being performed, Assessors
- should consider, in their review of risk associated with the assessment and the reason for its
- performance, the need for an on-site visit and act accordingly.

# 707 **6.2 Required actions**

- 708 This section applies to all scopes and types of service assessments against any selected SAC.
- 709 *SP*:
- 710 The SP SHALL contract for its assessment with an Assessor selected from
- 711 Kantara's published Trust Status List (which includes both Approved Services
- 712 and Accredited Assessors).
- 713 The SP SHALL provide to its selected Assessor copy of its Application package
- 714 and of any preceding KAR/S3A/SoC/Application Package documents, in order
- 715 that the Assessor can understand the nature and scope of the assessment.
- 716 The SP SHALL provide to the Assessor references to documented evidence of
- 717 conformity and allow the Assessor access to its records, physical locations and
- 718 other materiel, as the Assessor reasonably requests in order to perform the
- 719 assessment.
- 720 Assessor:
- 721 The SP's selected Assessor SHALL perform the assessment in accordance with:
- 722 *a)* the terms of their Accreditation;

**Assessor Accreditation Handbook** Version: 1.0 723 b) the requirements of the IAF Assessor Accreditation Handbook; 724 the scope determined by the SP's S3A, the associated SoC and the applicable 725 SAC. 726 It must be noted that, iaw the IAF Assessor Accreditation Handbook, an Assessor 727 SHALL report as a Major non-conformity any prior Minor non-conformity which 728 the SP has not resolved by the conclusion of the assessment in hand. 729 On completion of the assessment the Assessor SHALL furnish the SP with a 730 completed SoC recording its findings and a Kantara Assessor's Report (KAR), 731 prepared in accordance with the requirements of the IAF Assessor Accreditation 732 Handbook. 733 6.2.1 Submission of the KAR 734 A KAR can record a finding of conformity citing no, one or more **minor** non-conformities, OR a 735 failure to find conformity, citing one or more major non-conformities. Each of these cases is 736 addressed below. 737 6.2.1.1 Finding of conformity 738 **SP**: 739 The SP SHALL submit to the Secretariat its Approval Package, consisting of: 740 a) the KAR and supporting SoC, which MAY be redacted, if the SP considers 741 details of evidential sources to be sensitive, to show only the Assessor's 742 specific findings, whether they be unqualified conformity or finding of a 743 *Minor non-conformity;* 744 b) an updated S3A, if any of the information on it has changed since the last 745 time it was submitted. Since the S3A is the source of information that will be 746 posted on the Kantara TSL, the SP SHALL ensure this information continues 747 to reflect the service as assessed. 748 IS17065: §7.7.1 749 ARB: 750 On receipt of an Approval Package the Secretariat SHALL review its contents 751 and undertake the following validations: 752 a) review all documents associated with the package for completeness, 753 including the accessibility of any linked documents; 754 b) ensure consistency with information previously submitted;

those non-conformities have been satisfactorily resolved;

ensure that there are no **major** non-conformities recorded in the KAR;

if a prior assessment has been conducted, that the KAR being reviewed

refers to the previous assessment's KAR and explicitly reports on how

d) if any minor non-conformities are recorded in the KAR, each has a

remedial action stated;

755

756

757

758

759

- 761 f) ensure that membership sign-up and all applicable fees have been paid and cleared.
- If any of these conditions are not fulfilled or show irregularities the Secretariat SHALL return the Approval Package to the SP's PoC with a request that the discrepancies be resolved and the package re-submitted.
- 766 Once an Approval Package has met the above requirements the Secretariat SHALL inform the ARB Chairperson of its status.
- 768 The ARB Chairperson SHALL form the ARB Review Team, accounting for the 769 ARB's Recusal policy (see ARB Charter). When the Review Team members have 770 been confirmed the Chairperson SHALL set a target completion date of not more 771 than three weeks hence.
- 772 The Secretariat SHALL then:
  - g) pass the Approval Package to the ARB Review Team;
  - h) during the course of the Review Team's evaluation of the Approval Package (see §6.2.2), advise the SP's PoC of any irregularities with the package and seek whatever clarification is necessary.

#### Assessor:

By issuing a KAR that includes minor non-conformities and remedial actions the Assessor is asserting their satisfaction that the defined actions are likely to yield a conformant result.

781 *SP*:

773

774

775

776

777

778

779

- By its submission of the KAR, the SP SHALL commit to applying its best efforts to resolve the non-conformity by the actions stated in the KAR and to perform such actions within a reasonable period of time.
- 785 6.2.1.2 Finding of non-conformity
- 786 *SP*
- 787 If the SP receives a KAR that states that the Assessor has not found conformity
- 788 (which SHALL be determined by there being one or more major non-
- 789 conformities), or if the SP chooses to terminate the assessment because of adverse
- 790 findings during the course of it, the SP is advised to strive to resolve the non-
- 791 conformities and re-engage with the Assessor to achieve a finding of conformance
- 792 and then proceed with submission of its Approval package as described in
- 793 *§6.2.1.1.*
- 794 *If the SP chooses not to proceed with the assessment it need do nothing more its* 795 *'Registered Applicant' status will terminate twelve months after its granting.*
- 796 *ARB*
- 797 If the Secretariat receives an Approval package that includes a KAR stating a 798 finding of a Major non-conformity it SHALL be rejected and returned to the SP, 799 citing the above two paragraphs which address the SP's choice of actions in such 800 cases.

The Secretariat SHALL record the rejection in its files.

#### 6.2.2 ARB Review Team Evaluation

#### **ARB**:

On notification that an Approval Package is ready for evaluation, the ARB Review Team SHALL review the package within their terms of reference as assigned by the Chairperson of the ARB (who MAY choose to assign specific focuses to specific ARB members, as their particular skills apply to the package).

The Review Team's evaluation of the package SHALL progress as follows, taking into account the type of service assessment which has been conducted (see the introductory paragraph to §6):

- a) review the SoC to ensure that the applicable criteria continue to relate to the definition given in the S3A;
- b) review the SoC for any Assessor comments that might be a cause for concern as to the findings;
- c) if there are non-conformities cited in the KAR, review the proposed remedial actions for their appropriateness in terms of solution and timescale;
- d) whether there are such a number of non-conformities or a number of non-trivial (but nonetheless **minor**) non-conformities that the Review Team cannot accept the finding of conformity;
- e) if the Review Team finds the material submitted in the package is insufficient to allow it to reach an understanding that would support a recommendation for Approval, requests for clarification or additional information SHALL be made to the Secretariat, who SHALL communicate with the SP's PoC;
- f) such requests SHALL be recorded, as SHALL be the Applicant's response, in whatever form;
- g) the Review's Team's findings and its recommendation as to whether Approval be recommended/continued to the KIBoD or whether the package be rejected, with justification, SHALL be communicated to the Secretariat;
- The Assessment could have been based on either a 'Ready To Operate' (RTO) status or a 'Fully Operational Service' (FOS) status. In the case of the former, the next step is 4; in the case of the latter, it is 5.

#### 6.2.3 Post-ARB Review actions

#### ARB:

If the Review Team's recommendation is for Approval the Secretariat SHALL notify the KIBoD of the ARB's recommendation, with any conditions which the Review Team have also recommended;

861

862

§10 are fulfilled.

Version: 1.0

Whenever a review is finally concluded the ARB SHALL ensure that its obligations under [AAH]

# **7 STAGE 4 - 'READY-TO-OPERATE' PROCEDURES**

864	7.1 Purpose and processes
865 866 867	The 'Ready To Operate' status of a service is a 'holding' stage while the service commences operations and accumulates operational records etc. as evidence of its adherence to the terms of its Service Definition, policies, processes and procedures, etc.
868	7.2 Required actions
869 870 871 872 873 874	SP: The SP SHALL contract for its assessment with an Assessor selected from Kantara's published Trust Status List (which includes both Approved Services and Accredited Assessors). It is expected, but not mandatory, that a SP will retain the services of the same assessor that conducted its 'RTO' assessment for its 'Fully Operational Service' (FOS) assessment, simply for reasons of efficacy.
875 876 877	Once the SP has accumulated the requisite minimum period of operations the SP SHALL advise the Assessor that it is ready for the performance of the FOS Assessment.
878 879 880 881	From hereon, the process for the SP is the same as that described for stage 3, noting that the Application package SHALL be amended if there have been any changes since the RTO Assessment, so as to reflect the service as it is at this time of Assessment.
882 883 884 885	ARB: When an RTO application is issued a Grant of Approval the Secretariat SHALL set a deadline 12 months forward, by which date the Secretariat must have received a KAR based on a FOS Assessment (i.e. the SP re-enters the process at
886	$\underline{3}$ on the FOS path) or the Secretariat SHALL terminate the Approval (see $\underline{7}$ ).

No site visits are required at AL1/xAL2.

887

917

# 8 STAGE 5 - ANNUAL CONFORMITY REVIEWS

888	8.1	Purpose and processes		
889 890 891 892	Once approved on the basis of a Triennial or FOS Assessment the SP must then undergo two successive Annual Conformity Reviews to confirm continued Approval, before undergoing a full assessment to restart the triennial Approval cycle. Annual Conformity Reviews MAY have a reduced scope, as defined below.			
893 894 895		e the responsibility for ensuring that they have performed an annual assessment in order to a their Approved status, whether that be by an Annual Conformity Review or a Triennial nent.		
896		IS17065: §7.9		
897	8.1.1	AL1/xAL1 ACRs		
898 899 900		Rs conducted at AL1/xAL2, no actual assessment SHALL be required. SPs SHALL o the ARB a self-assertion of their continued conformance with all applicable criteria (per C).		
901	8.1.2	AL2/xAL2 AND HIGHER ACRs		
902	For ACl	Rs conducted at AL2/xAL2 and higher, the scope of criteria to be assessed SHALL be:		
903	a)	all criteria falling within the CO_SAC;		
904 905	b)	any criteria addressing areas of risk that are of concern to either the SP itself or to its Assessor;		
906 907	c)	any criteria against which a non-conformity was identified and subsequently remediated (or for which remediation is outstanding) at the preceding assessment (of either type);		
908	d)	any criteria where there has been either:		
909 910 911		<ul> <li>i) a change arising from a revision to the applicable version of the SAC; or</li> <li>ii) a significant change to how the service is operated and needs to be assessed (e.g. changes to outsourcing arrangements, or to applicable policies);</li> </ul>		
912 913	e)	fifty per cent of all other criteria, such that, over the course of two ACRs, all criteria not already included within a) $-$ d) above are assessed.		
914 915		Rs conducted at AL2/xAL2 and higher, SPs SHALL submit to the ARB a KAR confirming ed conformance with all applicable criteria (per the SP's SoC).		
916	8.1.3	Site visits		

931

932

918 At AL2/xAL2 and above, although site visits are not mandatory when an ACR is being 919 performed, Assessors SHALL consider, in their review of risk associated with the assessment, 920 the need for an on-site visit and act accordingly. 8.2 921 Required actions The process for going through these ACRs is essentially that defined at ③, subject to the variances noted 922 923 below. 924 ARB: 925 The Secretariat SHALL notify a SP of the pending renewal date for each of its 926 approved services. **SP**: 927 928 On receipt of its KAR and prior to submission to Kantara, the Application 929 package SHALL be amended if necessary to reflect the service as it is at this time 930 of Assessment.

SPs SHALL have their necessary assessment performed and submit to Kantara the appropriate

documents, including their Assessor's KAR, by the renewal/termination date.

### 9 STAGE 6 - UNSCHEDULED ASSESSMENTS

934	9.1	Purpose and	d processes

#### 935 **9.1.1 SP-notified**

933

- An unscheduled assessment might arise because the context or specification of the service changes such
- that it no longer meets the scope for which it has been Approved and therefore a modification or extension
- of the scope is required. The SP commits to Kantara to monitor its conformance against scope and to
- 939 initiate actions when it believes that a service is no longer in scope.

#### 940 **9.1.2 ARB-requested**

- The ARB could be presented with information from which it concludes that an unscheduled assessment is
- 942 necessary. If so, it SHALL instruct the SP of the need to perform an unscheduled assessment and of the
- scope of that assessment.

944

#### 945 **9.1.3 Site visits**

- 946 No site visits are required at AL1/xAL1.
- 947 At AL2/xAL2 and above, the need for a site visit SHALL be determined by the Assessor, taking
- into account the nature of the need for the assessment and the risk associated with the
- 949 assessment.

# 950 9.2 Required actions

- At any time during the period over which a service is Approved, in any capacity, there could be an un-
- 952 scheduled assessment required, either because of something which causes the ARB to request such an
- event, or because the SP determines that there have been changes surrounding the provision of the service
- 954 in question that put it beyond the scope of its current Approval. This MAY lead to a continuation of the
- triennial cycle already in progress or require a 're-set' by undertaking a full assessment (see stage <u>3</u>).

#### 956 **9.2.1 SP-notified**

957 *SP*:

962

963

964

- 958 The SP SHALL document the changes that it believes require re-assessment (a
- 959 revised S3A would be a convenient basis for doing this) and discuss these with its
- 960 Assessor.

#### 961 Assessor:

The Assessor SHALL review the changes and, depending on their scope and where in the annual cycle the service sits, make a determination as to whether there is a need to perform re-assessment, and if so the scope and timing of that assessment.

965 It SHALL communicate its determination to the SP.

Version: 1.0 966 If an Assessor determines that an assessment is required but is not contracted to 967 perform that assessment within four weeks of the date on which it recommended 968 that the assessment commence, it SHALL send a notification to the SP stating that 969 the assessment is overdue and copy that notification to the Kantara Secretariat. 970 ARB: 971 If the Secretariat receives notice from an Assessor that, to the best of its 972 knowledge, a recommended re-assessment has not been performed by the 973 recommended date then it SHALL notify a SP of the matter and attempt to 974 determine the circumstances, before deciding what further action is required. 975 **SP**: 976 The SP MAY, either independently or after discussion with its Assessor, elect to 977 undergo a full assessment (i.e. Triennial or ACR, whichever is next due, as 978 determined by its point in the annual cycle at the time), in which case the 979 assessment SHALL be treated as such and on conclusion, the 'annual cycle' date 980 for the specific service SHALL be reset. 981 From this point on, the performance and review of an assessment follows that described for stage 3, 982 with allowance being made for the fact that the scope of an un-scheduled assessment might be 983 significantly less than that of even an ACR. 984 9.2.2 ARB-requested 985 ARB: 986 The ARB SHALL provide the SP its justification for requesting an unscheduled assessment, and 987 allow reasonable time for the SP to submit a response. 988 If the ARB considers that the SP's response is satisfactory, the ARB SHALL close the matter, 989 keeping a record of it in the file. 990 If the ARB considers that the SP's response is **not** satisfactory, the ARB SHALL document the scope 991 of the required assessment and set a date by which it wishes to receive a KAR which finds the area 992 of concern to be conformant. This SHALL be communicated to the SP, with dates and durations 993 modified to suit the circumstances. 994 If the circumstances are deemed by the ARB to be sufficiently grave, it SHALL put the service into a 995 'Suspended' status until a satisfactory resolution is arrived at. 996 SP: 997 The SP MAY, either independently or after discussion with the ARB, elect to undergo a full assessment 998 (i.e. Triennial or ACR, whichever is next due, as determined by its point in the annual cycle at the time), 999 in which case the assessment SHALL be treated as such and on conclusion, the 'annual cycle' date for the

1000

1001

1002

1003

specific service SHALL be reset.

significantly less than that of even an ACR.

From this point on, the performance and review of an assessment follows that described for stage 3,

with allowance being made for the fact that the scope of an un-scheduled assessment might be

## 1004 **9.2.2.1 Appeals**

1005 A SP MAY appeal against an ARB-requested unscheduled Assessment. The process for handling an appeal SHALL follow that set out in §5.2.5.

1008

10331034

IS17065: §7.7.1

# **10 STAGE 7 - APPROVAL TERMINATION**

1009	10.1 Purpose and processes
1010 1011 1012 1013	At any time a SP MAY elect to terminate its Approval for any specific service(s) simply by submitting such a request. Alternatively, the ARB MAY determine that an approved SP has not met the conditions for continued Grant of Approval and take action accordingly, including action to terminate the Grant.
1014	A SP may also allow Approval of a service to naturally terminate without seeking its renewal.
1015 1016 1017 1018	Termination of an Approval will also bring about the termination of the TMLA, excepting any enduring terms, for the specific service being terminated (i.e. if the SP has more than one Approved service, the TMLA will remain in effect with respect to those other services for the continuing duration of their respective Approved status).
1019	IS17065: §7.11.3, '.4
1020	10.2 Required actions
1021 1022 1023 1024 1025	SP: At any time a SP MAY elect to terminate its Approval for any specific service(s) simply by submitting such a request, which must be signed by its nominated PoC. The request SHALL be for immediate termination or for a specific date on which it is to be effective, which SHALL be on or before the current termination date.
1026 1027	ARB: The Secretariat SHALL acknowledge the SP's request.
1028 1029	On the selected date the Secretariat SHALL send a confirmatory notification to the SP and SHALL update the TSL to show the service's status as 'Terminated'.
1030 1031 1032	In the event that an Approval reaches its termination date without the SP indicating any intention to submit an application for renewal of a service's Approval then the Secretariat SHALL send a confirmatory notification to the SP

and SHALL update the TSL to show the service's status as 'Terminated'.

## 11 RECORDS

1035

1036	11.1	Record types	to be retained
------	------	--------------	----------------

- 1037 For each CSP and their application(s) for Service Approval, the Secretariat / ARB SHALL
- maintain records of each application, including those Initial applications which may be rejected.
- 1039 Records SHALL capture the status of each application through its life, including:
- 1) each subsequent application for an ACR or Triennial Assessment;
- 1041 2) the ARB's findings, including any conditions upon Approval;
- 1042 3) all material communication and notifications between the ARB and the Applicant;
- 1043 4) all material communication and notifications between the ARB and the KIBoD;
- 5) the Class(es) of Approval and version of applicable criteria (SAC) at the time of each application/assessment;
- 1046 6) the identity of the Assessor;
- 1047 7) all Appeals processes.

# 1048 11.2 Record retention period

- 1049 The Secretariat / ARB SHALL maintain the above records for the duration of each service's
- Approval plus 42 months (this being 36 months to cover the period of any formal recognition under
- 1051 [IS17065] which may in future be sought, plus a further period of six months during which any
- pending need for access might be notified and prosecuted)

## 1053 **11.3 KIBoD Records**

- The Board Secretary is assumed to have responsibility for records management of Approval events
- which concern it, on behalf of the KIBoD, above and beyond the responsibilities assigned herein
- 1056 to the Secretariat / ARB.

1057 IS17065: §7.10.3, §7.12 (all of this SAH \$11)

# 12 REFERENCES

1059 1060	[AAH]	Kantara IAF-1350 "Identity Assurance Framework: Assessor Accreditation Handbook", at its latest published and effective version
1061 1062	[IS17021-1] <sup>4</sup>	ISO/IEC 17021-1 (2015) "Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 1: Requirements"
1063		

<sup>&</sup>lt;sup>4</sup> IS17021-2 and '-3 deal specifically with environmental and quality management systems respectively, and hence have no applicability to Kantara Initiative's IAF.

# 1064 13 REVISION HISTORY

1065

Vn.	Date	Status	Notes	Approved
1.0	2018-01-29	Final	Approved for publication	ARB
2.0	2019-05-28	Final	Approved for publication	ARB

1066 1067

IS17065: §7.10.3