

Identity Assurance Framework: IAF-1340 Service Approval Handbook

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 3.0

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- 11 Abstract
- 12 This document describes the ARB's Policy for handling applications for Approval of various services
- 13 operated by Kantara Members, and assessed against specific selections of available Kantara Service
- 14 Assessment Criteria (SAC). It defines the obligations upon Applicant and Approval-holding CSPs, the
- ARB and its Secretariat, and Accredited Assessors, with regard to the Approval Assessment and
- 16 application processes.
- 17

1

18

19 Reference Standard

- 20 References to ISO/IEC 17065:2012 "Conformity assessment Requirements for bodies
- 21 *certifying* [...] *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
- 24 apply, as follows:
- 25

IS17065: §«clause no.»

- 26 This specification overall supports Kantara Initiative's broad alignment towards IS17065 §6.1.2 but is not
- 27 intended to demonstrate a complete nor a formal conformance to IS17065.

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121 **1** INTRODUCTION

122 **1.1 Status and Readership**

123 This document sets out Normative Kantara requirements and is required reading for all ARB Members, 124 applicant Credential Service Providers and Kantara Accredited Assessors. It will also be of interest to 125 those wishing to gain a detailed knowledge of how the Kantara Initiative's Identity Assurance Framework 126 handles the receipt and processing of applications for Grants of Approval.

- 127 Statements within this document are therefore to be taken as having Normative status unless they appear 128 under a heading such as 'Guidance', or are included in either an in-line 'note' or as footnotes.
- 129

IS17065: §7.1.2, 7.1.3, 7.4.1

130 **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

133 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
- 151 does not include the option (except, of course, the feature for which the option provides).

152 **1.3 Purpose**

153 The ultimate goal of the Kantara Initiative's Trust Framework Operations Program (TFOP) is the

- 154 facilitation of intra- and inter-Federation transactions based upon a range of identity credentials in which
- 155 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
- 157 include differing levels of rigour, generally referred-to as Assurance Levels (AL). Kantara grants

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- 158 Approvals against a number of specific Classes of Approval. The Classes of Approval and their
- 159 parameters (AL, etc.) are described at <u>https://kantarainitiative.org/trustoperations/classes-of-approval/</u>.
- 160 To accomplish this Kantara Initiative's TFOP assesses against strict criteria the management and technical
- 161 operating practices of Credential Service Providers in the Privacy, Identity and Credential Management
- space, and Grants to conformant Credential 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).
- 165 There are two documents describing the TFOP and its operation. These are:
- 166 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.
- 177 An overall description of Kantara's operations can be found on the TFOP web page -
- 178 <u>https://kantarainitiative.org/trustoperations/</u>. The latest versions of each of the above-referenced
- 179 documents can be found on Kantara's Identity Assurance Framework web page -
- 180 <u>https://kantarainitiative.org/identity-assurance-framework/</u>

181 **1.4 Effectiveness**

- 182 This document MAY be applied immediately upon its publication.
- 183 It SHALL become fully effective from the first day of the fourth month following the month of its
- 184 publication (notionally a minimum 90-day period), whereupon application of this document SHALL be
- 185 mandatory and any preceding versions SHALL be withdrawn from publication unless clearly marked as
- 186 being 'WITHDRAWN" if left available in the public domain, e.g. for reference purposes.
- 187

IS17065: §7.10.1

188 **1.5 Review**

- 189 The ARB SHALL review this document as a whole:
- a) whenever it is revised to accommodate any material changes it deems necessary;
- b) at least annually, by the end of the month of publication of any version resulting from material changes; and
- c) whenever the ARB becomes aware of any circumstances which may require modification of its service Assessment operational practices.

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IS17065: §7.10.1

IS17065: §7.10.1

Version: 3.0

195

- 1.6 Changes in this revision 196
- 197 v3.0 - This revision incorporates these material changes:
- 198 introduction of the Statement of Criteria Applicability (SoCA) as a required document for all a) 199 Approval applications (§3.3.1);
- 200 required practices for production and publication of a SoCA (§3.3.1) and related guidance b) (§3.3.2), and consequent requirements within the processes described; 201
- 202 revised requirements for the production of a Statement of Conformity (SoC) (§3.4.1) and c) related guidance $(\S3.4.2)$; 203
- 204 d) revision to requirements for the recording on non-conformities in the KAR (§6.2.1.1 f));
- 205 explicit statement of selection of criteria sub-set for an ACR (\S 8.1.2); e)
- 206 f) revision to requirements for an ARB-requested unscheduled Assessment.

207 In addition to the above, complementary material changes have been made to terms used herein and defined in KIAF-1050 'Glossary and Overview', which has been republished at the same time as this 208 209 revision.

- 210 Additionally, the following non-material changes have been embodied:
- 211 all instances of 'Service Provider' (SP) have been replaced by 'Credential Service Provider' g) 212 (CSP), as the more widespread acronym in use in other Kantara documents;
- 213 h) more rigorous use of 'key words' (see \$1.2).

214

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215 **2 TERMINOLOGY**

- Excepting those terms defined below, all other special terms and abbreviations used in this document are
 defined in the *IAF Glossary & Overview*.
- 218 Initial Application Package: the collection of documentation required to make an initial application to
- Kantara to have a service registered and to be able to engage an Accredited Assessor for the performanceof an Assessment.
- 221 Approval Package: the collection of documentation required to apply for Kantara's Approval of a
- 222 registered service following its Assessment and a finding of conformity.

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223 **3 OVERVIEW**

224 **3.1 Principles**

Kantara offers a range of Classes of Approval, each being determined according to the choice of Service
 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 Credential Service Provider (CSP) and
 as applicable to the specific set(s) of Service Assessment Criteria (SAC) against which the CSP elects to
 have its service Assessed.

- 230 A service SHALL be designated as one of the following:
- a) a 'Registered Service', after being accepted on its Initial Application, pending its first
 Assessment; or
- b) as an 'Approved Service' once a Grant of Approval has been made by the Kantara Initiative
 Board of Directors (KIBoD).
- 235 Further service attributes are addressed in later parts of this Handbook.
- 236 Assessments are performed by Accredited Assessors who are tasked with determining a service's
- 237 conformity to the selected SAC(s). The available sets of SAC are described at
- 238 <u>https://kantarainitiative.org/trustoperations/classes-of-approval/</u>. 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 CSP may select a sub-set of
- the full criteria, based upon the scope of its offering.
- 243 Each service SHALL have associated with it a 'Statement of Criteria Applicability' (SoCA) that identifies
- the selected SAC(s) and the specific criteria within those SAC(s) against which the CSP intends to
- 245 demonstrate the conformity of its specific service. §3.3 describes how a SoCA SHALL be documented
- 246 CSP.
- 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 agreed¹. After the performance of the first Triennial
 Assessment, and after each subsequent Assessment (be it a Triennial or an Annual Conformity type), a
- 250 Assessment, and after each subsequent Assessment (be it a mennal of an Annual Comonny type), a 251 Statement of Conformity SHALL be prepared, recording the Assessor's findings with respect to the
- 251 Statement of Conformity SHALL be prepared, recording the Assessor's findings with respect to t
- applicable criteria (per the SoCA). §3.4 describes the Statement of Conformity more fully.

¹ Plus any over-riding agreements, such as the TMLA which the CSP will have signed on its initial application.

253 **3.2** Applicable Service Assessment Criteria

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 may
be 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
- 259 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 and the new version SHALL beapplicable in all cases.
- Kantara also supports additional sets of Assessment criteria, known as Assessment Profiles, thatapplicants MAY voluntarily choose for conformity Assessment and approval.
- 265 The available sets of SAC and associated Assessment Profiles are described at "Available
- 266 Approvals, Service Assessment Criteria & Profiles".
- At any given Assessment, the applicable version of each selected SAC SHALL be identified by the CSP,subject to the following conditions:
- a) for Initial Application Packages, the latest effective version of the selected SAC at the <u>date of</u>
 application; OR
- b) for all other Application Packages, 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.
- 273 Any Assessment Profiles applied during an Assessment are selected entirely at the CSP's discretion.
- 274 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
- 276 Assessment Criteria & Profiles") or selected by the CSP.

3.3 Statement of Criteria Applicability

278 3.3.1 Requirements

- 279 The Statement of Criteria Applicability (SoCA) SHALL, for the specific service, identify the selected
- 280 SAC(s) and the applicable version of each. The SoCA SHALL include all criteria from each of the
- applicable SAC sets accounting for the Assurance Levels claimed and class(es) of Approval being sought.
- 282 The SoCA SHALL then, for each complete criterion within each SAC and accounting for the service
- 283 scope, state whether the criterion is or is not in scope of the service and if in scope, whether the criterion
- is applicable or not (either in part or whole).
- 285 Where a criterion is applicable but fulfilled by a Pre-Approved Service, the criterion SHALL be included
- in the SoCA as being in scope and the unique reference of the Pre-Approved Service's Grant ID SHALLbe provided
- be provided.

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- Each criterion (or part thereof) deemed <u>not</u> to be applicable SHALL state a justification for the claim ofnon-applicability.
- 290 The SoCA SHALL be reviewed and made up-to-date by the CSP prior to each submission to the ARB and
- 291 SHALL be published by Kantara as a part of its <u>Trust Status List</u>.
- **292** Thus, a SoCA SHALL provide the following information:
- 293

Applicability Expression:	Applicability	
SAC reference, title and applicable version «repeated for each applicable SAC»		
	In scope – Applicable (either for a full criterion or the specified sub-part thereof, as scope and applicability require)	
SAC criterion tag / title / requirement (in full) «repeated for each criterion	In-scope – Not applicable with justified non-applicability (either for a full criterion or the specified sub-part thereof, as scope and applicability require)	
in each SAC»	In scope – Applicable – fulfilled by « reference to the Grant ID of a Pre-Approved Service employed by the subject service »	
	Not in scope	

294 3.3.2 Guidance

295 296 297 298	'In scope –	Applicable' means that the functionality, activity or status that is required (or a sub-part thereof) applies to the scope of the subject service and that the CSP will provide adequate evidence of conformity.
299 300 301 302 303	'In scope –	Not applicable' means that the functionality, activity or status that is required (or a sub-part thereof) inherently applies to the scope of the subject service but that there is a reason with justification why the clause does actually not apply, and therefore no evidence of conformity will be tendered.
304 305 306 307 308 309 310		As a simple example, a criterion could state that " <i>The CSP SHALL do one of a</i>), <i>b</i>) or <i>c</i>)", in which case one of a), b) or c) must be complied with (therefore that sub-part is 'In scope – applicable') and the other two options are declared as being 'In scope – not applicable' with the justification that 'another mutually-exclusive option is chosen (stating which). If a group of additional criteria depended on the choice made then two of the three groups of additional criteria would be not applicable by the same justification, and one would apply. A similar case can be seen if the requirement was to do " <i>at least one of a</i>), <i>b</i>) or <i>c</i>)".

311 312 313 314 315 316	'In scope – Applicable – fulfilled by' means that the functionality, activity or status that is required applies to the scope of the subject service and that the CSP employs a Pre-Approved Service to accomplish the required need. The Grant ID which is assigned to the Pre-Approved Service must be cited and the SoCA for that service must be one which shows this criterion to be completely 'In scope – applicable' (see above).
317	'Not in scope'
318	means that the functionality, activity or status that is required is expressly outside the scope of
319	the subject service, at least as far as concerning its consideration for Approval.
320	
321	It may not be immediately apparent why a Full Service would have criteria which were out of
322	scope, but as just a simple example, consider a service which offered ONLY unsupervised
323 324	proofing. Thus all criteria pertinent to supervised proofing would be out of scope but it would nonetheless be a legitimate (if limited) service.
325 326 327	It is necessary that the applicability of each discrete criterion within each included SAC be asserted, not least to allow all parties to ensure that if there have been changes to criteria, these have been taken into account.
328 329	The Kantara publication <u>KIAF-1405 Service Assessment Criteria – Overview</u> provides guidance for the creation of a SoCA.

330 3.4 Statement of Conformity

331 3.4.1 Requirements

The Statement of Conformity (SoC) SHALL 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 presents for the benefit of the Assessor and the evidence which the CSP believes demonstrates their conformity to each criterion (or that evidence which may have been requested by the Assessor, e.g. records of events, etc.).

337 After reviewing the evidence presented to them by the CSP the Assessor SHALL record their findings using 338 one of the following 'finding' expressions. Use of these defined expressions ensures that each criterion 339 receives a definitive finding expression from the Assessor, rather than being left blank with no explicit 340 statement, which could lead to uncertainty as to the final outcome of the Assessment. This also ensures 341 consistency between the CSP's SoCA and the Assessor's findings, which in turn gives the ARB confidence 342 in their review. The finding expressions SHALL be limited to those described in the following table.

343

SoCA expression:	Assessor's SoC finding
SAC reference, title and applicable version «repeated for each applicable SAC, with one of the following finding expressions being used for each criterion (or if necessary, its sub-parts) within the SAC»	
	Conformant
	Fulfilled by Pre-Approved Service «ref.»
	Not assessed in this ACR
In scope – applicable	Minor Non-Conformity
	MAJOR Non-Conformity
	RTO – Deferred, pending PoT Assessment
In-scope – not applicable	Non-applicability accepted - with justified non-applicability stated in the SoCA
Not in scope	Not in scope

344 The precise meanings and required actions to determine each of the finding expressions used above are 345 explained further in §3.4.2.

346 Recognizing that some persons may have different colour perception, the use of color-coding is suggested 347 but not absolutely mandated. However, adoption of these colours if possible would provide consistent use 348 of colours, so the ARB is provided with uniform presentation.

349 Kantara prescribes the required minimum content of the SoC but not a specific structure. The SoC MAY

350 be a stand-alone document or MAY be incorporated into another document if that is justified and

- effective. Kantara's requirement is that a specific documented source of the required information SHALL 351 be available and labeled as the SoC.
- 352

353 3.4.2 Guidance

354 'Conformant'

- 355 means that, for a criterion (or a sub-part thereof) which the SoCA defines as being 'In scope – 356 applicable' the Assessor has been presented with sufficient evidence to determine with all reasonable confidence that the functionality, activity or status is being met; 357
- 358 'Fulfilled by Pre-Approved Service «ref.»'
- 359 means that, for a criterion (or a sub-part thereof) which the SoCA defines as being 'In scope – applicable' the Assessor has been presented with sufficient evidence to determine with all 360 361 reasonable confidence that the functionality, activity or status of the complete criterion is being met by the referenced Pre-Approved Service. 362

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363	'Not assessed in this ACR'
364	means that, based on the notional 50-50 split of criteria between the two ACRs executed
365	within a triennial cycle, this criterion <i>in toto</i> has been omitted from the ACR being executed.
366	'Minor Non-Conformity'
367	means that, for a criterion (or a sub-part thereof) which the SoCA defines as being 'In scope –
368	applicable' the Assessor has been presented with insufficient evidence to justify a
369	determination of 'Conformant' for the functionality, activity or status that is required, such
370	that they find there to be a non-conformity which presents a minor but non-negligible risk to
371	the assurability of the service.
372 373 374 375 376 377 378	'Major Non-Conformity' means that, for a criterion (or a sub-part thereof) which the SoCA defines as being 'In scope – applicable' the Assessor has been presented with insufficient evidence to justify a determination of 'Conformant' for the functionality, activity or status that is required, such that they find there to be a non-conformity which presents an unacceptable risk to the assurability of the service.
379	Although extremely unlikely that a CSP would submit to the ARB an SoC with a 'Major Non-
380	Conformity' finding (since the ARB would not recommend Approval for such a service) this
381	provides for a consistent manner in which it should be presented by the Assessor to the CSP.
382	'RTO – Deferred, pending PoT Assessment'
383	means that the assessment has not been able to review operational records and hence a
384	'Period-of-Time' assessment is yet to be completed. Refer to §6.1.2.2 'Ready To Operate'.
385 386 387 388 389 390	 'Non-applicability accepted' means that for a criterion (or a sub-part thereof) which the SoCA defines as being 'In scope – not applicable' the Assessor has verified and accepted the justification for its non- applicability. Irrespective of the ARB's acceptance of a SoCA, an Assessor is entitled to challenge a claim
391 392 393	of non-applicability and where necessary to provide an alternative finding according to the CSP's ability to fulfil the requirement where it is agreed to be applicable. Correspondingly, the CSP is responsible for amending its SoCA to reflect the changes to applicability.
394	'Not in scope'
395	is a repetition of the assertion in the SoCA and needs no Assessment.

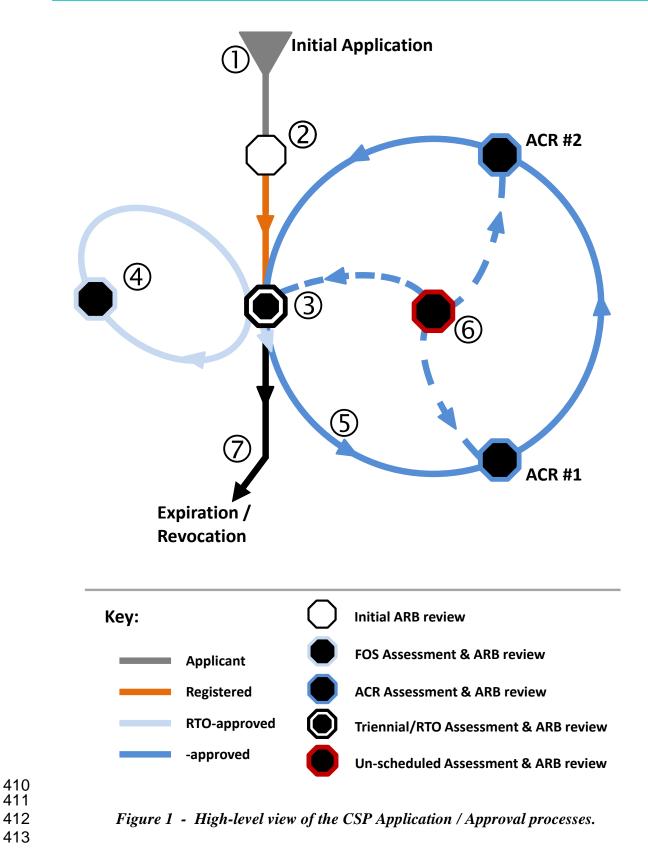
The Kantara publication <u>KIAF-1405 Service Assessment Criteria – Overview</u> provides guidance for the
 creation of an SoC.

398 **3.5 The Overall Application / Approval Process**

The overall process that governs the application for service approval and the granting andmaintenance of approval consists of seven key stages. These are summarized below, are

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- 401 shown in Figure 1 and each numeric symbol in the list below is hyper-linked to the402 respective descriptive section of this Handbook.
- 403 (1) SP's Initial Application;
- 404 **(2)** ARB review of the Application;
- 405 **(3)** Service Assessment Review;
- 406 (406) 'Ready To Operate' procedures;
- 407 **(5)** Annual Conformity Reviews
- 408 **(6)** Unscheduled Assessments;
- 409 **(7)** Approval Termination.



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- 414 The Kantara IAF's Assessment model is based on established best practice as defined in ISO/IEC
- 415 17065:2012 "Conformity assessment Requirements for bodies certifying [...] services"
- 416 [IS17065], which allows for annual reviews to be less demanding than the initial Assessment,
- 417 subject to the three-year cycle being re-commenced when the Grant of Approval is renewed on the
- 418 third anniversary of it being last granted (or reset).
- 419 Each of the key stages, as identified above in Figure 1, is described in a dedicated section420 (following), in two parts.
- 421 The first part, 'x.1', describes the purpose and place in the overall scheme of the key stage in422 question and sets out the 'rules' for the processes involved.
- 423 The second part, 'x.2', presents a 'script' that describes the sequential actions required of
- 424 each of the involved parties. To ensure clarity as to how the parts of the defined processes
- 425 relate to specific parties the text is indented at discrete levels, each level being specific to a
- 426 particular party. Note that any interaction between these parties for the purposes of
- 427 clarifying matters is not explicitly scripted but is expected to be conducted in accordance
- 428 with the assigned responsibilities.
- 429 The following passages show how this scripting is laid out.
- 430 *CSP*:
- 431 *Text assigned to the Credential Service Provider (CSP) defines actions that are*
- 432 *the responsibility of the CSP to enact.*

433 ARB:

- 434Text assigned to the Assessment Review Board (ARB) defines actions that are the435responsibility of the ARB to enact.
- 436 NOTE: For the purposes of this Handbook, the activities of the Secretariat to the
 437 ARB and of the KIBoD are also included at this level because of their more
 438 intimate relationship to the ARB, but the script makes it clear which of these
 439 parties are responsible for any given actions.
- 440 Assessor:
- 441Text assigned to the Assessor defines actions that are the responsibility of the442Assessor to enact.
- 443 NOTE: Only actions directly pertinent to the approval process are described in
 444 this Handbook. A separate Handbook, 'IAF-1350 Assessor Accreditation
 445 Handbook' will address the details of the performance of assessor accreditation
 446 and assessor-specific aspects of Assessments.
- 447 These roles are described in *<u>IAF Overview</u>*.

448 **3.6** Assessor selection and Assessment

The SAC declared as being 'In Scope' in the SoCA SHALL be the minimum basis against whichthe Service Subject to Assessment SHALL be assessed. That is, at least the applicable criteria

- 451 from the selected SAC SHALL be assessed-against. The CSP MAY have other criteria included452 in the Assessment, e.g. related Assessment Profiles, technical profiles, etc.
- 453 Actual Assessment SHALL be carried-out by a Kantara-Accredited Assessor, which will perform
 454 an Assessment of the service(s) referenced in the Application, with the objective of determining
 455 the specified service as being conformant to the selected SAC.
- 456 The CSP MAY, by agreement with its selected Assessor, identify further criteria and profiles to457 be included in the scope of the Assessment so long as these do not conflict with the selected SAC
- 458 and the Assessor has the competence to assess the full scope required by the CSP.
- 459

IS17065: §6.1.1.2, 7.4.2

IS17065: §7.4.3, 7.4.6

IS17065: §7.7.1

- 460 CSPs are at liberty to select a different Accredited Assessor for successive Assessments, if they so461 choose.
- 462 Following an Assessment the Assessor SHALL provide to the CSP a KAR. A KAR attesting to a
- 463 finding of conformity will be one of the documents required of the CSP to support any application
- 464 for Approval of their service.
- 465

466 **3.7 Trust Status List**

- 467 The Kantara Secretariat SHALL maintain a register of all Grants of Approval (see §3.6), their service
 468 type, their Class of Approval, their status and termination date, and other essential information.
- Kantara SHALL publish and maintain the status of all its Registered Services and Approved Services, andits Applicant and Accredited Assessors, in a Trust Status List (TSL).
- 471 Status changes SHALL be posted by published process within two calendar weeks of them being
- 472 formally-approved or determined.
- 473

474 Notice of status changes SHALL be 'pushed' to any statutory, industry or other bodies requiring such475 notification, and to any other interested parties who have signed-up to receive such notifications.

476 **3.8 Effective dates of Approval**

477 Effective dates of Approval termination, fulfillment of remedial actions and any other specific events
478 SHALL be set to be the last day of the month in which an event is due. For example, a Grant of Approval
479 issued on any day of a given month SHALL naturally terminate on the last day of that same month, in the
480 following year (in the absence of any other actions being taken which might affect the status of the
481 Grant).

482 3.9 Exceptions

483 In the event that any circumstances arise, concerning the processing of applications for and 484 maintenance of a Grant of Approval, which are not directly or not adequately covered by this 485 handbook the ARB SHALL have the authority to determine and prosecute a resolution at the time

- 486 of the event which is in keeping with <u>Section 1.2 (Purpose)</u> and <u>Section 3.1 (Principles)</u> of this
- handbook, subject to due notice being given in the case of changes to procedures and practiceswhich affect an Applicant.
- 489 After the event the Secretariat SHALL either:
- 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;
 492 OR
- 493 b) take steps to ensure that there is a revision to this handbook to accommodate the circumstances494 when and if they do arise again.

495 **4** STAGE 1 - CSP's INITIAL APPLICATION PACKAGE

496 **4.1 Purpose and processes**

497 **4.1.1 General description**

- An Initial Application Package for Approval by a CSP is required as the first submission for a service, i.e.one which is not already Approved and not already Registered.
- CSPs SHALL submit an Initial Application Package, essentially to introduce themselves and their service
 to Kantara, defining the scope and nature of their service, and other essential information, including the
 SoCA, specifying which SAC and specific criteria therein against which they wish their service to be
 assessed.
- 504 CSPs are encouraged to make contact with the Secretariat during the preparation of their Approval
- 505 package to give themselves the best chance of getting through Assessment of their application with
- 506 minimal, if any, difficulties. CSPs can also at this time discuss their requirements for Assessment with
- 507 Kantara-Accredited Assessors, though they should note that Assessors are prohibited from performing
- 508 Assessments until such time as the CSP can provide copy of its Trust Mark License Agreement, counter-
- 509 signed by Kantara Initiative.

510 **4.1.2 Supporting templates**

- 511 The Secretariat SHALL be responsible for ensuring that the necessary supporting *pro formæ* documents
- 512 are reviewed as circumstances dictate and are maintained at a current status. These pro formæ SHALL be
- 513 available as templates on the KI web site such that they can be readily located and downloaded by any
- 514 interested parties. These documents shall comprise:
- a) Application for Service Approval (ASA);
- b) Specification of a Service Subject to Assessment (S3A);
- 517 c) Statement of Criteria Applicability (SoCA);
- d) Statement of Conformity (SoC);
- e) Kantara Assessor's Report (KAR).

520 In addition the Secretariat SHALL liaise with the KIBoD to ensure that the latest versions of applicable
521 agreements are on the KI web site such that they can be readily located and downloaded by any interested
522 parties. These documents SHALL comprise:

- 523 f) Membership Agreement;
- g) Trust Mark License Agreement (<u>TMLA</u>).

525 **4.1.3 Acceptance of applicable terms**

- 526 Kantara Initiative protects against the potential misuse of its Trust Mark by requiring all applicants
- 527 to sign the Trust Mark License Agreement (<u>TMLA</u>) prior to seeking Assessment of their service(s).
- 528 Each Application includes the CSP's commitment to the terms and conditions defined in the
- 529 <u>TMLA</u>. These terms and conditions address the complete life-cycle of participation in the IAF

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- and SHALL be re-signed at the commencement of each three-year cycle and confirmed on the firstand second anniversaries of that signature.
- 532 Application for a Grant of Rights of Use, withdrawal of Application (without receipt of a Grant of
- 533 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 CSP's signature to the <u>TMLA</u> at the time of Application shall
- 535 bind the CSP to the terms and conditions at all stages of participation in the IAF thereafter. This
- 536 includes adherence to the conditions of Membership which is a mandatory pre-condition before a
- 537 Grant of Rights of Use can be made.

538 4.2 Required actions

- 539 *CSP*:
- 540 The CSP SHALL down-load and review the latest versions of the template
- 541 documents referenced above. If, after review, the CSP has any questions
- 542 concerning the documents and their implications, they are advised to contact the543 Secretariat to discuss them.
- 544 Assuming the CSP finds the terms etc. acceptable they SHALL complete the
- 545 documents, noting that the SoCA has to be completed according to the type of
- 546 service the CSP wishes to have approved and the applicability of all criteria in
- 547 *its selected SAC must be stated.*
- 548 All of these documents give guidance for their completion.
- 549 When all documents are ready for submission they SHOULD be submitted to the
- 550 Secretariat.
- 551

IS17065: §7.4.3

552 **5 STAGE 2 - ARB REVIEW OF INITIAL APPLICATION PACKAGES**

553 **5.1 Purpose and processes**

554 This stage is the ARB's first formal notification of the CSP's intentions to have their service assessed and 555 is the ARB's opportunity to ensure that, prior to any Assessment commencing, the CSP understands what 556 is expected of them, that they have accepted their obligations through the appropriate agreements, that the 557 service is, in principle, suitable for Approval by Kantara, subject to the service being found conformant to 558 the applicable criteria, and that an appropriate set of criteria have been identified and which align to the 559 description of the service.

- 560 Depending on the SAC which the CSP has selected, the CSP 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 CSP will have to indicate whether it has afully-operational service to be assessed or have one which is ready for, but not actually engaged in,
- 564 operations. These types of service scope and Assessment type are addressed in §6.1.1 and §6.1.2,
- 565 respectively.

566 On Kantara's acceptance of the initial application the Applicant can request that their service be recorded 567 and published through the TSL as a 'Registered Service'. Irrespective of whether published or not, the 568 'Registered Service' status SHALL be effective for a period not exceeding twelve months, at the end of 569 which the registration SUALL become larged, if it has not have replaced by a Creat of Amproval

- which the registration SHALL become lapsed, if it has not been replaced by a Grant of Approval.
 570 IS17065: §7.7.1
- 571 5.2 Required actions

572 5.2.1 Handling of Initial Application Packages on receipt

573 ARB:

574 On receipt of an Initial Application Package the Secretariat SHALL review its 575 contents and undertake the following validations:

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

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587

588		than three weeks hence;
589 590 591	<i>g</i>)	during the course of the Review Team's evaluation of the package (see §5.2.2), advise the CSP's PoC of any irregularities with the package and seek whatever clarification is necessary.
592 593 594	it if, withir	reserves the right to reject an Initial Application Package without any effort to evaluate a the preceding three-month period, the ARB has rejected an Initial Application Package applicant for the same service.
595	5.2.2 AF	RB Review Team Evaluation
596 597 598 599 600 601	ARB assig focu	B : notification that an Initial Application Package is ready for evaluation, the Review Team SHALL review the package within their terms of reference as gned by the Chairperson of the ARB (who can choose to assign specific ses to specific ARB members, as their particular experience might apply to package).
602	The	Review Team's evaluation of the package SHALL progress as follows:
603 604	<i>a</i>)	the S3A SHALL be reviewed to determine whether it provides a sufficient description of the CSP's service;
605 606 607	<i>b</i>)	the SoCA SHALL be reviewed to determine whether, based upon the description provided in the S3A, the CSP's selection of criteria against which its service is to be assessed is a good 'fit';
608 609 610 611	<i>c)</i>	Where the Application makes use of a Pre-Approved Service, that the overlay of the collective criteria covered by the combination of the Applicant's SoCA and those of the included Pre-Approved Services encompasses the full set of criteria declared as being 'In scope', for all chosen Assurance Levels, where applicable;
612 613 614 615	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 CSP's PoC;
616 617	<i>e</i>)	such requests (see d), above) SHALL be recorded, as SHALL be the Applicant's response, in whatever form;
618 619	<i>f</i>)	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;
620 621 622		entitled to withdraw their Application at any time during this review d need not give any reason.
623	ARB	CSD advises that they wish to withdraw their application the Secretariat

f) pass the package to the ARB Review Team, setting a target completion date of not more

624 If the CSP advises that they wish to withdraw their application the Secretariat 625 SHALL record the application as withdrawn and close the file.

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5.2.3 Post-ARB Review actions

627	ARB:
628 629 630 631	Upon receipt of the Review Team's decision, the Secretariat SHALL advise the CSP's PoC of the outcome, either that the Initial Application has been accepted as being fit for Assessment, or that the application has been rejected, with reasons why ² ;
632	If the ARB's recommendation is to accept the application the Secretariat SHALL:
633 634	a) further advise the CSP that their 'Registered Service status will be valid for 12 months from the date of notification of the ARB's decision;
635 636 637	b) unless the CSP has requested otherwise in its Application package, update the Kantara TSL to include the CSP and its service as a 'Registered Service'. IS17065: §7.7.1
638	Notification of a rejection shall:
639 640 641 642	 c) state the reasons for rejection; d) describe any conditions which if fulfilled would enable the ARB to find reason to accept a resubmission of the Application; e) advise the CSP of their entitlements as to lodging an Appeal (see 5.2.4).
643 644	Unless an appeal is lodged by the CSP within the permitted period, the Secretariat SHALL record the application as 'rejected' and close the file.
CAE	5.2.4 Appendix

645 5.2.4 Appeals

646 CSP:

652

626

647 SPs SHALL have the right to appeal against the ARB's or the KIBoD's decision

648 to reject its application by submitting an appeal to the Secretariat stating the

649 grounds and arguments on which their appeal is founded. Appeals SHALL be

650 submitted within four weeks of the date of notification of the ARB's or the

651 *KIBoD's decision. All Appeals SHALL be handled by the ARB.*

ARB:

653 Upon receipt of an appeal the Secretariat SHALL acknowledge its receipt to the

654 *CSP and request that the ARB gives the appeal consideration and selects three of*

- 655 *its members, or persons from other recognized authorities in good standing with*
- 656 the Kantara community, to act as ad hoc ARB members, thereby constituting an

² 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.

657 658 659 660 661 662 663 664	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.
665 667 668 669 670 671 672	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 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.
673	The outcome of the Appeal SHALL be formally recorded and notification of the

674 *final determination given to the Applicant.*

675

IS17065: §5.1.3 l)

676 6 STAGE 3 - SERVICE ASSESSMENT REVIEW

677 6.1 Purpose and processes

- 678 This stage is the nucleus of the Assessment Framework (see Figure 1). Although there are different types
- 679 of Assessments, the required actions described for this stage (see below in $\S6.2$) are generally
- 680 representative of those required for Triennial Assessments (see §6.1.2 for a description of all Assessment
- types). The steps described might require to be adjusted in small degrees to accommodate otherAssessment types.
- 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.

685 6.1.1 Scope of Service

686 **6.1.1.1 General**

- 687 A CSP SHALL be required to show conformity of its service to all criteria within the applicable SoCA,
- 688 for the applicable Assurance Level(s). A Credential Service can have all criteria classified in the
- applicable SoCA as 'In scope' as being met by the service itself or they can be met by the inclusion of anynumber of Pre-Approved Services.
- The Applicant's SoCA SHALL state which criteria (if any) are met by any Pre-Approved Services, whichSHALL be identified in the SoCA by their Kantara Grant ID (see §3.3).
- 693 This Assessment SHOULD NOT include re-examination of the conformity of included Pre-
- Approved Services, unless circumstances suggest there is a justified reason to do so, but the
- 695 Assessment SHALL establish that:
- a) where any criterion happens to fall into more than one Pre-Approved Service, that there is a clear responsibility on the part of the applicant Credential Service that reliance upon such a criterion is being appropriately met or that its dual operation does not present any conflicts in the overall provision of the service;
- b) the provider of each Pre-Approved Service has, within the thirty calendar days preceding the start of the Assessment, provided an attestation to the CSP to the effect that the scope, description, operation and conformity of their Pre-Approved Service has not materially changed³ since the last Assessment.

³ 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

704 6.1.1.2 Special Provisions - Pre-Approved Services

The concept of a Pre-Approved Service is intended to permit flexibility wherein a CSP offers their service as a core function for the clients of that service to build upon, in the provision of their own service (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. Such services are submitted as Component Services and are referred-to as Pre-Approved Services when they become incorporated into another CSP's service. It is therefore to be expected that the SoCA applicable to a Component Service would have omissions in the

set of criteria to which it claimed conformance in comparison to the full set of criteria for a given set.

713 6.1.1.3 Special Provisions - Full Services

- 714 Whereas the Provider of a Full Service SHALL ordinarily be conformant with all criteria within the
- applicable SACs which are within the scope of its service a CSP MAY exclude specific criteria, but in
- order to do so it SHALL show that the responsibility for meeting those criteria is assumed by the CSP's
- 717 customer(s). This provision allows for the CSP's customers to efficiently leverage information and
- 718 processes already in their hands. CSPs who claim such exclusions SHALL demonstrate how the excluded
- 719 requirements are communicated to their customers and how their customers are obliged to fulfill them and 720 the measures by which they SHALL be held accountable (typically through explicit notices and sections
- in service agreements)
- in service agreements).

722 6.1.2 Assessment types

723 6.1.2.1 Triennial

- 724 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 SoCA. They are effectively Period-of-Time
- against an orneria specified in the Applicant's SoCA. They are effectively Period-of-Timeassessments.
- 728 Triennial Assessments SHALL address the full set of applicable criteria, including review of
- 729 operational performance and records. Such Assessments shall cover at least a <u>minimum</u>
- 730 operating Period-of-Time of 60 days if the service has not operated for any longer and shall
- 731 otherwise review an operating Period-of-Time up to a maximum of twelve months, prior to the
- 732 date on which the Assessment commenced.

733 6.1.2.2 Ready To Operate

- 734 Experience has shown that, prior to becoming operational, some CSPs might desire a Kantara
- 735 Approval in advance of there being any operational history on which a Triennial (i.e. Period-of-
- 736 Time) Assessment could be based. Kantara provides for such circumstances by granting a Ready
- 737 To Operate (RTO) Approval (i.e. one resulting from an Assessment for which there is no
 738 operational record to underpin the quality of the Assessment) as an interim measure, conditional
- vision operational record to underpin the quality of the Assessment) as an interim measure, 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
- 740 within a specific period (see below) after 741 be generated.

- 742 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.
- 745 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 theApproval SHALL carry the qualifier 'Ready To Operate'.
- 751 If no application for Approval based upon a FOS Assessment is received within twelv
- 751 If no application for Approval based upon a FOS Assessment is received within twelve months752 of the granting of a RTO Approval, the Approval SHALL lapse and the CSP shall be required to
- 753 re-start the whole Application process.

754 6.1.2.3 Fully Operational Service

- 755 When the subject Service becomes operational after previously undergoing a RTO Assessment,
- the service SHOULD be operating for a <u>minimum</u> 60 days <u>before</u> a Fully Operational Service
- 757 (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, and the final
- acceptability of this shall be the responsibility of the ARB.
- 762 Until such time as Approval is granted on the basis of a FOS Assessment, any 'Ready To
- 763 Operate' Approval status based upon a RTO Assessment will remain, subject to its normal
- 764 termination terms.
- Subject to the following provision, the scope of the FOS Assessment SHALL be limited to onlythose criteria which were specifically excluded, fully or partially, from the RTO Assessment by
- 767 its nature. However, Assessors SHALL have discretion to include within the FOS Assessment
- 768 such additional criteria as were already included in the RTO Assessment as they deem necessary
- 769 to ensure that, at conclusion of the FOS Assessment, the subject Credential Service is effectively
- at the same state of assurance as if a Triennial Assessment had been performed. This provision
- accounts for 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
- 773 Assessment. Assessors SHALL document the reasons for setting a broader scope for the FOS
- Assessment in the associated KAR.
- At the conclusion of a FOS Assessment the ARB SHALL recommend unqualified Approval tothe KIBoD, on the Grant of which the 'three year' triennial cycle SHALL commence.

777 6.1.3 Site visits

778 No site visits are required at AL1 or xAL1.

- 779 At AL2/xAL2 and above, when performing either Triennial Assessment or a Fully Operational
- 780 Service Assessment, the Assessor SHALL conduct an on-site visit sufficient to ensure that781 operations are being adequately executed.
- 782 Although site visits are not mandatory when a RTO Assessment is being performed, Assessors
- 783 SHALL consider whether, in their review of risk associated with the Assessment and the reason
- for its performance, an on-site visit is necessary. The Assessor's reasoning as to whether the on-
- 785 site visit is performed SHALL be documented in the KAR.

786 6.2 Required actions

787 This section applies to all scopes and types of service Assessments against any selected SAC.

788 *CSP*:

- 789 The CSP SHALL contract for its Assessment with an Assessor selected from
- 790 Kantara's published Trust Status List (which includes both Approved Services
- *and Accredited Assessors).*
- 792 The CSP SHALL provide to its selected Assessor copy of its Application Package
- 793 and/or of any preceding KAR/S3A/SoCA/Application Package documents, in
- 794 order that the Assessor can understand the nature and scope of the Assessment.
- 795 The CSP SHALL provide to the Assessor references to documented evidence of
- conformity and allow the Assessor access to its records, physical locations and
- 797 other materiel, as the Assessor reasonably requests in order to perform the
- 798 Assessment.

799

- 800 The CSP's selected Assessor SHALL perform the Assessment in accordance with:
- a) the terms of their Accreditation;

Assessor:

- b) the requirements of the <u>IAF Assessor Accreditation Handbook;</u>
- c) the scope determined by the CSP's S3A, the associated SoCA and the applicable SAC.
- 805It must be noted that, in accordance with the IAF Assessor Accreditation806Handbook, an Assessor SHALL report as a Major non-conformity any prior Minor807non-conformity which the CSP has not resolved by the conclusion of the808Assessment in hand.
- 809 On completion of the Assessment the Assessor SHALL furnish the CSP with a
 810 completed SoC recording its findings and a Kantara Assessor's Report (KAR),
 811 prepared in accordance with the requirements of the IAF Assessor Accreditation
 812 Handbook.

813 6.2.1 Submission of the KAR

- 814 A KAR can record a finding of conformity citing no, one or more minor non-conformities, OR a
- 815 failure to find conformity, citing one or more major non-conformities. Each of these cases is 816 addressed below.
- 817 6.2.1.1 Finding of conformity
- 818 *CSP*:

830

831

- 819 The CSP SHALL submit to the Secretariat its Approval Package, consisting of:
- a) the KAR and supporting SoC (which must align to the applicable SoCA see
 b), be low), which MAY be redacted, if the CSP considers details of evidential
 sources to be sensitive, to show only the Assessor's specific findings, whether
 they be unqualified conformity or finding of a Minor non-conformity;
- b) updated SoCA and S3A, <u>if</u> any of the information in either or both of them has changed since the last time it was submitted. Since each document is a source of information that will be posted on the Kantara TSL, the CSP
 SHALL ensure this information continues to reflect the service as assessed.
- 828 *The CSP SHALL highlight any part of their SoCA which has changed since the* 829 *last submission to the ARB.*

IS17065: §7.7.1

ARB:

832 833	On receipt of an Approval Package the Secretariat SHALL review its contents and undertake the following validations:
834 835	c) review all documents associated with the package for completeness, including the accessibility of any linked documents;
836	d) ensure consistency with information previously submitted;
837	e) ensure that there are no Major Non-Conformities recorded in the KAR;
838 839	f) if any Minor Non-Conformities are recorded in the KAR, ensure each has an acceptable remedial action and completion date stated;
840 841 842	g) if a prior Assessment has been conducted, that the KAR being reviewed refers to the previous Assessment's KAR and explicitly reports on how those non-conformities have been satisfactorily resolved;
843 844	<i>h)</i> ensure that membership sign-up and all applicable fees have been paid and cleared.
845 846 847	If any of these conditions are not fulfilled or show irregularities the Secretariat SHALL return the Approval Package to the CSP's PoC with a request that the discrepancies be resolved and the package re-submitted.
848 849	Once an Approval Package has met the above requirements the Secretariat SHALL inform the ARB Chairperson of its status.
850 851	The ARB Chairperson SHALL form the ARB Review Team, accounting for the ARB's Recusal policy (see ARB Charter). When the Review Team members have

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- been confirmed the Chairperson SHALL set a target completion date of not morethan three weeks hence.
- 854 *The Secretariat SHALL then:*
- *i) pass the Approval Package to the ARB Review Team;*
- *but in the course of the Review Team's evaluation of the Approval Package (see but in the course of the Review Team's evaluation of the Approval Package (see but in the course of the CSP's PoC of any irregularities with the package and seek whatever clarification is necessary.*

859 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.

863 CSP:

- 864 By its submission of the KAR, the CSP 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 the specified period of time.

867 6.2.1.2 Finding of non-conformity

868 *CSP*:

- 869 If the CSP receives a KAR that states that the Assessor has not found conformity 870 (which SHALL be determined by there being one or more **major** non-871 conformities), or if the CSP chooses to terminate the Assessment because of 872 adverse findings during the course of it, the CSP is advised to strive to resolve 873 the non-conformities and re-engage with the Assessor to achieve a finding of 874 conformance and then proceed with submission of its Approval package as 875 described in §6.2.1.1.
- 876 If the CSP chooses not to proceed with the Assessment it need do nothing more -
- 877 *its 'Registered Applicant' status will terminate twelve months after its granting.*
- 878 The CSP MAY however, at any time until its termination, request the Secretariat
- to remove from the TSL with immediate effect the service's 'Registered Applicant'
 status.

881 ARB:

- 882 If the Secretariat receives an Approval package that includes a KAR stating a
 883 finding of a Major non-conformity it SHALL be rejected and returned to the CSP,
 884 citing the above two paragraphs which address the CSP's choice of actions in
 885 such cases.
- 886 The Secretariat SHALL record the rejection in its files.

887 6.2.2 ARB Review Team Evaluation

888 ARB:

889 On notification that an Approval Package is ready for evaluation, the ARB 890 Review Team SHALL review the package within their terms of reference as

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891 892	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).				
893 894 895	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):				
896 897	a) review the SoCA to ensure that the applicable criteria continue to be appropriate for the service definition given in the S3A;				
898 899	b) review the SoC for any Assessor comments that might be a cause for concern as to the findings;				
900 901	c) if there are non-conformities cited in the KAR, review the proposed remedial actions for their appropriateness in terms of solution and timescale;				
902 903 904	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;				
905 906 907 908	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 CSP's PoC;				
909 910	f) such requests SHALL be recorded, as SHALL be the Applicant's response, in whatever form;				
911 912 913	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;				
914	The Assessment could have been based on either a 'Ready To Operate' (RTO) status or a 'Fully				
915	Operational Service' (FOS) status. In the case of the former, the next step is $\textcircled{4}$; in the case of the				
916	latter, it is <u>(5)</u> .				
917	6.2.3 Post-ARB Review actions				
918 919 920	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				

- 920 notify the KIBoD of the ARB's recommendation, with any conditions which the
 921 Review Team have also recommended;
- 922 The KIBoD SHALL take a decision, based upon the ARB's recommendation and any other
 923 considerations the KIBoD deems necessary, that SHALL be conveyed to the Secretariat. The
 924 KIBoD SHALL also advise on any conditions it chooses to apply.
- 925 If the KIBoD's decision is to extend a Grant of Approval, the Secretariat SHALL:
- a) advise the CSP's POC that the Service has been extended a Grant of Approval (or that the Grant remains in effect, as appropriate to the type of Assessment being reviewed);

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929 930	c) unless the CSP has requested anonymity in its Application package, update the Kantara TSL to include the CSP's service as being 'Approved', with any qualifications;
931	IS17065: §7.7.1
932	In all other cases the Secretariat SHALL:
933	d) advise the CSP's PoC that Approval has been denied, with reasons why;
934 935 936 937	 e) unless an appeal is lodged by the CSP within a calendar month: i) if the service has not already been issued a Grant of Approval as a FOS service, Terminate the Approval, record the application as 'rejected' and close the file.
938	IS17065: §7.4.6 - '4.9 inc.
000	

b) record the CSP's service as being 'Approved', with any qualifications;

939 6.2.4 Appeals

928

942

A CSP can only appeal decisions against either a conditional Grant or a denial. The process forhandling an appeal SHALL follow that set out in §5.2.4.

IS17065: §5.1.3 I)

943 6.2.5 Assessor Evaluation

Whenever a review is finally concluded the ARB SHALL ensure that its obligations under [AAH]\$10 are fulfilled.

946 7 STAGE 4 - 'READY-TO-OPERATE' PROCEDURES

947 **7.1 Purpose and processes**

- 948 The 'Ready To Operate' status of a service is a 'holding' stage while the service commences operations 949 and accumulates operational records etc. as evidence of its adherence to the terms of its Service
- 950 Definition, policies, processes and procedures, etc.

951 **7.2 Required actions**

952 *CSP*:

The CSP 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 CSP will
retain the services of the same assessor that conducted its 'RTO' Assessment for
'Fully Operational Service' (FOS) Assessment, simply for reasons of efficacy.

958 Once the CSP has accumulated the requisite minimum period of operations the

959 *CSP SHALL advise the Assessor that it is ready for the performance of the FOS*960 *Assessment.*

- 961 From hereon, the process for the CSP is the same as that described for
- 962 stage 3, noting that the Application package SHALL be amended if there have
- 963 been any changes since the RTO Assessment, so as to reflect the service as it is at
- 964 *this time of Assessment.*
- 965 **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

- 968 received a KAR based on a FOS Assessment (i.e. the CSP re-enters the process
- 969 at (3) on the FOS path) or the Secretariat SHALL terminate the Approval (see
- 970 🕖).

971 8 STAGE 5 - ANNUAL CONFORMITY REVIEWS

972 8.1 Purpose and processes

973 Once approved on the basis of a Triennial or FOS Assessment the CSP SHALL then undergo two
974 successive Annual Conformity Reviews to confirm continued Approval, before undergoing a full
975 Assessment to re-start the triennial Approval cycle. Annual Conformity Reviews MAY have a reduced
976 scope, as defined below.

977 CSPs have the responsibility for ensuring that they have performed an annual Assessment in order to
978 maintain their Approved status, whether that be by an Annual Conformity Review or a Triennial
979 Assessment.

980

IS17065: §7.9

981 8.1.1 AL1/xAL1 ACRs

982 For ACRs conducted at AL1/xAL1, no actual Assessment SHALL be required. CSPs SHALL
983 submit to the ARB a self-assertion of their continued conformance with all applicable criteria (per
984 their SoC).

985 8.1.2 AL2/xAL2 AND HIGHER ACRs

- 986 For ACRs conducted at AL2/xAL2 and higher, the scope of criteria to be assessed SHALL be:
- all applicable CO_SAC criteria, when that SAC is included in the SoCA;
- b) all criteria which Kantara has revised through re-publication of the applicable SAC prior to 120 days of the commencement of the ACR;
- any criteria addressing areas of risk that are of concern to either the CSP itself or to its
 Assessor;
- 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);
- e) any criteria where there has been a significant change to how the service is operated and
 needs to be assessed (e.g. changes to outsourcing arrangements, or to applicable
 policies);
- 997 f) sufficient of the remaining criteria (inclusive of those indicated as being 'Not applicable, which SHALL be re-validated as such) not already included within the preceding categorizations to make up a nominal 50% of the selectable (i.e. non CO_SAC) criteria, subject to ensuring that each selectable criterion is assessed at least once in either ACR#1 or ACR#2 of the triennial cycle.
- For ACRs conducted at AL2/xAL2 and higher, CSPs SHALL submit to the ARB a KAR confirming
 continued conformance with all 'In scope' criteria (per the CSP's SoCA).

1004 8.1.3 Site visits

- 1005 No site visits are required at AL1/xAL1.
- 1006 Although site visits are not mandatory at AL2/xAL2 and above, when an ACR is being
- 1007 performed, Assessors SHALL consider whether, in their review of risk associated with the
- 1008 Assessment, an on-site visit is necessary. The Assessor's reasoning as to whether the on-site
- 1009 visit is performed SHALL be documented in the KAR.

1010 8.2 Required actions

1011 The process for going through these ACRs is essentially that defined at $\underline{3}$, subject to the variances noted 1012 below.

1013 ARB:

1014The Secretariat SHALL notify a CSP of the pending renewal date for each of its1015approved services.

1016 *CSP*:

- 1017 On receipt of its KAR and prior to submission to Kantara, the Application
- 1018 package SHALL be amended if necessary to reflect the service as it is at this time
- 1019 *of Assessment.*
- 1020 CSPs SHALL have their necessary Assessment performed and submit to Kantara the appropriate
- 1021 *documents by the renewal/termination date.*

1022 9 STAGE 6 - UNSCHEDULED ASSESSMENTS

1023 9.1 Purpose and processes

1024 **9.1.1 CSP-notified**

1025 An unscheduled Assessment might arise because the context or specification of the service changes such 1026 that it no longer meets the scope for which it has been Approved and therefore a modification or extension 1027 of the scope is required. The CSP commits to Kantara to monitor its conformance against scope and to 1028 initiate actions when it believes that a service is no longer in scope.

1029 9.1.2 ARB-requested

1030 The ARB could be presented with information from which it concludes that an unscheduled Assessment is
1031 necessary. If so, it SHALL instruct the CSP of the need to perform an unscheduled Assessment, define
1032 the scope of that Assessment and set a deadline for the submission of a revised Application Package
1033 which addresses the required scope.

IS17065: §7.11.1

1035 9.1.3 Site visits

1034

1036 No site visits are required at AL1.

1037 At AL2/xAL2 and above, the need for a site visit SHALL be determined by the Assessor, taking

1038 into account the nature of the need for the Assessment and the risk associated with the

1039 Assessment, or it may be requested by the ARB. The Assessor's reasoning as to whether the on-

1040 site visit is performed SHALL be documented in the KAR.

1041 9.2 Required actions

At any time during the period over which a service is Approved, in any capacity, there could be an unscheduled Assessment required, either because of something which causes the ARB to request such an event, or because the CSP determines that there have been changes surrounding the provision of the service 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 'reset' by undertaking a full Assessment (see stage 1047 ③).

1048 9.2.1 CSP-notified

1049 *CSP*:

1050 *The CSP SHALL document the changes that it believes require re-Assessment and discuss these with its Assessor.*

1052Assessor:1053The Assessor SHALL review the changes and, depending on their scope and where1054in the annual cycle the service sits, make a determination as to whether there is a

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- 1055 need to perform re-Assessment, and if so the scope and timing of that Assessment. It SHALL communicate its determination to the CSP. 1056
- 1057 If an Assessor determines that an Assessment is required but is not contracted to 1058 perform that Assessment within four weeks of the date on which it recommended 1059 that the Assessment commence, it SHALL send a notification to the CSP stating 1060 that the Assessment is overdue and copy that notification to the Kantara 1061 Secretariat.

1062 ARB:

1063 If the Secretariat receives notice from an Assessor that, to the best of its 1064 knowledge, a recommended re-Assessment has not been performed by the 1065 recommended date then it SHALL notify a CSP of the matter and attempt to 1066 determine the circumstances, before deciding what further action is required.

1067 CSP:

1068 The CSP MAY, either independently or after discussion with its Assessor, elect to

1069 undergo a full Assessment (i.e. Triennial or ACR, whichever is next due, as

1070 determined by its point in the annual cycle at the time), in which case the

1071 Assessment SHALL be treated as such and on conclusion, the 'annual cycle' date

1072 for the specific service SHALL be reset.

- 1073 From this point on, the performance and review of an Assessment follows that described for stage \Im ,
- with allowance being made for the fact that the scope of an un-scheduled Assessment might be 1074 1075 significantly less than that of even an ACR.

1076 9.2.2 ARB-requested

- 1077 ARB:
- 1078 The ARB SHALL provide the CSP its justification for requesting an unscheduled Assessment, and 1079 allow reasonable time for the CSP to submit a response.
- 1080 If the ARB considers that the CSP's response is satisfactory, the ARB SHALL close the matter, 1081 keeping a record of it in the file.
- 1082 If the ARB considers that the CSP's response is **not** satisfactory, the ARB SHALL document the 1083 scope of the required Assessment and set a date by which it wishes to receive a KAR which finds the 1084 area of concern to be conformant. This SHALL be communicated to the CSP, with dates and
- 1085 durations modified to suit the circumstances.
- 1086 If the circumstances are deemed by the ARB to be sufficiently grave, it SHALL put the service into a 1087 'Suspended' status until a satisfactory resolution is arrived at.
- 1088 CSP:
- 1089 The CSP MAY, either independently or after discussion with the ARB, elect to undergo a full Assessment
- 1090 (i.e. Triennial or ACR, whichever is next due, as determined by its point in the annual cycle at the time),
- 1091 in which case the Assessment SHALL be treated as such and on conclusion, the 'annual cycle' date for the 1092
- specific service SHALL be reset.

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- 1093 From this point on, the performance and review of an Assessment follows that described for stage $\underline{3}$,
- with allowance being made for the fact that the scope of an un-scheduled Assessment might besignificantly less than that of even an ACR.

1096 **9.2.2.1** Appeals

- 1097 A CSP MAY appeal against an ARB-requested unscheduled Assessment. The process for
- handling an appeal SHALL follow that set out in §5.2.4.

IS17065: §5.1.3 I)

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1100 **10 STAGE 7 - APPROVAL TERMINATION**

1101 **10.1 Purpose and processes**

At any time a CSP 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 CSP has not met the conditions for continued Grant of Approval and take action accordingly, including action to terminate the Grant.

1106 A CSP may also allow Approval of a service to naturally terminate without seeking its renewal.

1107 Termination of an Approval will also bring about the termination of the TMLA, excepting any

enduring terms, but only for the specific service being terminated (i.e. if the CSP has more than

- 1109 one Approved service, the TMLA will remain in effect with respect to those other services for the
- 1110 continuing duration of their respective Approved status).1111

IS17065: §7.11.3, '.4

1112 10.2 Required actions

1113 CSP:

1114 *At any time a CSP MAY elect to terminate its Approval for any specific service(s)*

1115 simply by submitting such a request, which SHALL be signed by its nominated

1116 PoC. The request SHALL be for immediate termination or for a specific date on

1117 which it is to be effective, which SHALL be on or before the current termination

1118 *date*.

1127

1119 ARB:

1120 The Secretariat SHALL acknowledge the CSP's request.

- 1121 On the selected date the Secretariat SHALL send a confirmatory notification to 1122 the CSP and SHALL update the TSL to show the service's status as 'Terminated'.
- 1123 In the event that an Approval reaches its termination date without the CSP
- 1124 indicating any intention to submit an application for renewal of a service's
- 1125 Approval then the Secretariat SHALL send a confirmatory notification to the CSP
- and SHALL update the TSL to show the service's status as 'Terminated'.

IS17065: §7.7.1

1128 **11 RECORDS**

1129 11.1 Record types to be retained

- 1130 For each CSP and their application(s) for Service Approval, the ARB SHALL maintain records of 1131 each application, included all associated supporting documents. This requirement extends to 1132 Initial Application Packages which may be rejected. Records SHALL capture the status of each 1133 application through its life, including:
- 1134 1) each subsequent application for an ACR or Triennial Assessment;
- 1135 2) the ARB's findings, including any conditions upon Approval;
- 1136 3) all material communication and notifications between the ARB and the Applicant;
- 4) all material communication and notifications between the ARB and the KIBoD;
- 1138 5) the applicable Class(es) of Approval;
- 1139 6) the identity of the Assessor;
- 1140 7) all Appeals processes.

1141 **11.2 Record retention period**

1142 The ARB SHALL maintain the above records for the duration of each service's Approval plus 42 1143 months (this being 36 months to cover the period of any formal recognition under [IS17065] which 1144 may in future be sought, plus a further period of six months during which any pending need for 1145 access might be notified and prosecuted)

1146 **11.3 KIBoD Records**

1147 The Board Secretary is assumed to have responsibility for records management of Approval events

- 1148 which concern it, on behalf of the KIBoD, above and beyond the responsibilities assigned herein
- 1149 to the Secretariat / ARB.
- 1150

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

1151 **12 REFERENCES**

1152 1153	[AAH]	Kantara IAF-1350 "Identity Assurance Framework: Assessor Accreditation Handbook", at its latest published and effective version			
1154 1155	[IS17021-1] ⁴	ISO/IEC 17021-1 (2015) "Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 1: Requirements"			
1156 1157	[IS17065]	ISO/IEC 17065 (2012) "Conformity assessment - Requirements for bodies certifying products, processes and services"			
1158					

⁴ IS17021-2 and '-3 deal specifically with environmental and quality management systems respectively, and hence have no applicability to Kantara Initiative's IAF.

1159 **13 REVISION HISTORY**

1160

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
3.0	2020-07-20	Final	Approved for publication	ARB

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IS17065: §7.10.3

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