

Work Breakdown for Modular IAF sub-group

Objective

- To concisely define the Roles, Functions and Services found in Federated Credential & Identity models which are compatible with the Kantara Identity Assurance Framework
- To specify typical arrangements of Organization to Role found in Kantara's target audience of Federated Credential & Identity Service providers
- To specify, if possible, specific criteria in the Kantara Service Assessment Criteria v3.0 document that might span more than one archetypical Organization-Role association

Approach

- The current work effort will elaborate on the 'Decoupled Binding Model' paper submitted to the IAWG in Fall 2012
- IAF v3.0 will be analyzed for criteria alignment and implied Roles
- The IAF v3.0 to NIST SP800-63-2 mapping work will be included in the analysis to ensure that this work aligns with the next version of IAF
- A subgroup of interested participants from the IAWG will meet regularly to discuss the subject and assist the document Editor to make progress

Outcomes

- The anticipated outcome of this work will be a report that sets out archetypical Organization and Role assignments in Credential & Identity Federations that are compatible with the Kantara IAF Trust Framework.
- The report will be usable by Trust Framework Architects as a baseline for determination of divisions of responsibility and Role in the Kantara IAF
- In future phases of the work, the report could be used to define and establish alternative arrangements for Kantara Trustmarks, although this is not the primary purpose of the work.
- The report will consider implications and impacts on the Assessment and Approval processes.

Workplan and schedule

- Subgroup meetings will be held weekly by phone

Activity	Description	Timeframe	Status
Kickoff meeting	<ul style="list-style-type: none"> Regroup and discuss workplan Discuss sample table of contents 	July 17 2013 (1 hour)	Complete
New ToC & content map	<ul style="list-style-type: none"> Define new ToC for report Map existing content from old report plus newly developed content into the new ToC 	July 22 (3 hours)	Complete
Complete Function-Services table	<ul style="list-style-type: none"> Refine and complete the table showing Functions and the Services typically offered 	July 29 September 16 (3 hours)	Delayed
Complete Role-Function table	<ul style="list-style-type: none"> Refine and complete the table showing Roles and the Functions typically associated with those Roles 	July 29 September 16 (3 hours)	Delayed
Complete Role-Function-Service table (the Roles table)	<ul style="list-style-type: none"> Merge the two previous tables, using Function as the index 	July 29 September 16 (3 hours)	Delayed
Define “Deployment Patterns” that correspond to existing Trustmark programs	<ul style="list-style-type: none"> Describe associations of Organization to Role that can be assessed and approved under the Kantara IAF and also the FICAM TFS These Deployment Patterns include narrative that describes the nature of how Criteria should be covered by which organizations Includes some narrative related to how organizations might choose to enter into agreements to provide services 	August 12 (6 hours, plus 2 calls)	Delayed
Define “Deployment Patterns” for Trustmark programs that could meet market demand	<ul style="list-style-type: none"> Similar to prior Activity, but describes arrangements that are not currently recognized by Kantara or FICAM as valid 	August 26 (9 hours, plus 2 calls)	Delayed
Solicit feedback from currently-	<ul style="list-style-type: none"> Verify that the document 	??	

approved service provider	describes real world situations
Draft appendix that maps Kantara SAC v3.0 to the Roles Table	<ul style="list-style-type: none">• Provisionally assign criteria to a single role ??• Provisionally identify criteria that need modification for clean mapping
Draft appendix describing assessment approaches to examine the arrangements of different Organizations to deliver services together	<ul style="list-style-type: none">• Guidance on how to approach assessment of the binding of one or more organizations for combined service delivery ??
Provide Draft Report to IAWG for feedback	<ul style="list-style-type: none">• Revise as needed
Provide Draft Report to LC and ARB for feedback	<ul style="list-style-type: none">• Revise as needed
Publish Report	<ul style="list-style-type: none">•