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CAB/1814/R

2018-12-21

INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONFORMITY ASSESSMENT BOARD (CAB)

SUBJECT

Report of CAB WG 18, BizL

TERMS OF REFERENCE

The specific tasks of WG 18 are as follows:

- to establish a list of currently known sectors/applications that will need global CA services now or sometime in the future;
- estimate the types of services that will be required for those sectors/applications;
- prioritize the list (heat map);
- to elaborate a bidirectional procedure to
 - (1) inform the responsible person(s) and CA Systems (that have been identified in the BizL) of their corresponding topic(s) in the BizL, and to
 - (2) regularly and proactively collect feedback from them about the market readiness for global CA services for their identified topics (and any other relevant information they may wish to provide), to assist WG 18 in tracking market needs and setting priorities for new IEC CA services.

BACKGROUND

CAB WG 18 was established at CAB meeting 42, held in Vladivostok, to replace the ahG initially established at the June 2016 CAB meeting.

At the beginning of the year WG 18 met in Frankfurt, Germany, on 2018-02-01 and 02, and at that meeting it elaborated a hot topic list of currently known sectors/applications that could need global CA services now or sometime in the future;

- allocated the types of services that will be required for those sectors/applications,
- prioritized the topics.

The report was approved by CAB at its meeting in June 2018, in Geneva, and the Working Group was tasked with elaborating a bidirectional procedure for updating the BizL on an annual basis.

This working group met on 2018-12-04 in Frankfurt, Germany, to finalize the bidirectional procedure.

The report is in three parts:

Part A – Recommendations submitted to the CAB for formal approval: A.1 to A.5

Part B – Items of interest to the CAB - none

Part C – Review of previous CAB Decisions related to WG 18

Annex: Feedback Procedure

EXECUTIVE SUMMARY

At its most recent meeting on 2018-12-04, in Frankfurt, WG 18 reviewed the BizL table and modified it to serve as the basis for the bidirectional procedure.

The responsible person(s) identified therein shall, on an annual basis, update the BizL table and send a copy to the BizL Convenor for consolidation and reporting to CAB at its June meeting.

ACTION

CAB is invited to note this report and, if any, send comments [online](#). CAB Members are invited to vote on the five recommendations submitted under Part A of the report (A.1 to A.5), using the [online CAB voting system](#), no later than **2019-02-01**.

Part A: recommendations for approval

A.1. Modification of the Title

WG 18 recommends that the title of this working group be modified to:
CAB WG 18 – New Services Radar.

The use of the term “radar” would better describe the activities of this working group and therefore assist in their understanding.

A.2. Modification of the Scope

WG 18 asks CAB to approve to modify the Scope of WG 18 as follows:
The specific tasks of WG 18 are as follows:

- to ~~establish a detect and maintain the~~ list of ~~currently known~~ sectors/applications that ~~will~~ may need global CA services now or sometime in the future, ~~in co-operation with the CA Systems, SMB and MSB;~~
- ~~–estimate the types of services that will be required for those sectors/applications;~~
- ~~–prioritize the list (heat map);~~
- ~~–to elaborate a bidirectional procedure to~~
 - ~~(1) inform the responsible person(s) and CA Systems (that have been identified in the BizL) of their corresponding topic(s) in the BizL, and to~~
 - ~~(2) regularly and proactively collect feedback from them about the market readiness for global CA services for their identified topics (and any other relevant information they may wish to provide), to assist WG 18 in tracking market needs and setting priorities for new IEC CA services.~~

A.3. Approval of the updated New Services Radar List

CAB is asked to approve the updated New Services Radar List embedded here:



BizL excel
20181204.xlsx

A.4. Approval of the bidirectional procedure

CAB is asked to approve the bidirectional procedure as given in the Annex to this report.

A.5. CA System standing agenda item

In order to fulfil the bidirectional procedure to maintain the BizL list as indicated in the “INSTRUCTION” tab of the excel version of the BizL (see Annex to this report), CAB is asked to request that the CA Systems include a standing agenda item at their respective Management Meetings to address this issue and then send their result to CAB/WG 18.

Part B: other items of interest

None

Part C: Review of Previous CAB Decisions Related

CAB Decision 44/17 — CAB WG 18 - BizL

The CAB thanked the Convenor, Mr Gerhard Imgrund, for the document, CAB/1788A/R, and his additional verbal report. With respect to recommendations:

A.1 and A.2 CAB, recognizing the time constraints since the last meeting, and that a meeting was scheduled for December, accepted the proposal that tasks from CAB Decision 43/23 be completed for the June 2019 CAB meeting.

A.3 CAB approved the proposed scope/ToR modifications given in the report.

CAB Decision 43/23 — Report from WG 18 - BizL

The CAB thanked the interim Convenor, Mr Gerhard Imgrund, for the report given in document CAB/1720/R, and decided to treat the recommendations given therein as follows:

A.1: CAB approved the list (BizL) given in Annex 1 to CAB/1720/R for consideration by the CA Systems.

A.2: CAB agreed that the content of Annex 1 to 4 in CAB/1720/R should be converted into a standing document, published and made available on the CAB webpage, and tasked the CAB Secretariat with this realisation.

By agreeing to recommendation A.2, CAB has also agreed to recommendations A.3, A.5 and A.6.

A.4: CAB confirmed its Decision 41/22 that the BizL was a living document.

A.7: The CAB Chair agreed to act as the liaison for WG 18 to the group SMB/SG 11 Hot Topics Radar.

The CAB also tasked WG 18 with proposing a bidirectional procedure to

(1) inform the responsible person(s) and CA Systems (that have been identified in the BizL) of their corresponding topic(s) in the BizL, and to

(2) regularly and proactively collect feedback from them about the market readiness for global CA services for their identified topics (and any other relevant information they may wish to provide), to assist WG 18 in tracking market needs and setting priorities for new IEC CA services.

CAB Decision 43/24 — New Convenor for WG 18 - BizL

The CAB approved Mr Gerhard Imgrund as the new Convenor of WG 18.

Feedback Procedure

A) Goal:

The radar list should contain at least the following information

- potential new fields for CA activities, along with source background information and provide a short description
- proposals of priority
- identification of responsible persons
- recording of new potential business opportunities identified by the CA Systems, SMB, MSB, etc
- tracking and updating of opportunities progress

Since the radar list is a living document feedback from the responsible persons is necessary.

B) Bilateral procedure:

- After approval by CAB the approved radar list will be circulated by the CAB Secretariat to the responsible persons asking them for further treatment.
- The responsible persons will update the list according to the information given in the INSTRUCTIONS tab of the excel file.
- If necessary the responsible persons can also download the current radar list from the IEC CAB web page.
- The responsible persons will send to WG 18, once a year, a version of the radar list with their relevant sections updated and any new opportunities identified by them.

Note: refer to the embedded document under Recommendation A.3. of this report.

BizL Item	Year	Priority	CA Evolution	Spec. Status	Recrom. to	Potential items	Description (with source background information)	Cooperation with	Links	Specified requirements eg: standards	Object(s) of Conformity	Deliverable eg: test report, certificate	Responsible person(s) or CA System	Comments, Information, Recommendations (including date stamp & change history)	Last update
1	17	1	?	?	0	0	LVDC applications	S/C LVDC IEC TC 64			Products Inspection Persons		IECEE	2018-11-19: need information about which voltage ranges 2018-08-30: nationally regulated in some countries	2018-12-04
1	17	1	?	?	0	0	LVDC applications	S/C LVDC IEC TC 64			Products Inspection Persons		IECFE	2018-08-30: nationally regulated in some countries	2018-08-30
2	17	1	0	0	0	0	Electricity storage systems 1) storage products 2) grid integration	IEC/TC 21 IEC/TC 105 (reverse model)			Products Services		IECEE	2018-11-19: There is interest in further investigating this area. Need feedback from membership. 2018-08-30: EC already covers	2018-11-19

INSTRUCTIONS tab

In the BizL (see BizL tab)	Instructions
Column P Responsible person(s) or CA System	The person(s) or CA System identified here is responsible to update columns marked with green at the top. This includes existing items and new items that they may propose. (CA System = Executive Secretary) They are responsible to do this at least once a year and send the results to the WG 18 Convener. (The CAB WG 18 will use this information to provide an updated list to CAB at its June meeting, each year.)

Column E	CA Evolution	<p>The responsible person(s) or CA System shall fill-in the corresponding cell here with the appropriate number according to the following list, that best indicates the current situation:</p> <p>0 = No market interest/issue yet determined 1 = Market interest/issue determined 2 = Preliminary dialogue with stakeholders started about the market need (education phase) 3 = CAB or CA System WG established and conducting formal dialogue with market and TC/SC 4 = Development Roadmap established 5 = Imminent proposal to create a scheme (likely within a year)</p> <p>Note: sources of market interest can come from TC/SC, consortia, MSB, SMB, CA Systems, etc.</p>
Column F	Specified Requirements	<p>The responsible person(s) or CA System shall fill-in the corresponding cell here with the appropriate number according to the following list, that best indicates the current situation:</p> <p>0 = No specified requirements gap-analysis done 1 = Specified requirements gap-analysis done, but no standards/requirements available 2 = Specified requirements in development 3 = Specified requirements available</p> <p>Note: In most cases the specified requirements are given in a standard.</p>
Column G	Status	<p>The responsible person(s) or CA System shall fill-in the corresponding cell here with the appropriate number according to the following list, that best that indicates the current situation:</p> <p>0 = investigation not yet started 1 = ongoing investigation 2 = decision not to create new service - item to be archived 3 = decision to create new service - item to be archived</p>
Column H	Recommendation to CAB	<p>The responsible person(s) or CA System shall fill-in the corresponding cell here with the appropriate number according to the following list, that best indicates the current situation:</p> <p>0 = unknown at this lime 1 = to be included in existing scheme 2 = new scheme to be established in an existing CA System 3 = new CA System or standalone scheme to be established 4 = SDG - Systems Development Group (evaluation group) to be established</p>
Column Q	Comments, Information, Recommendations (including date stamp & change history)	<p>Always date the information given here. Ensure that the most recent information is at the top in the cell.</p>
Column R	Last update	<p>Indicate the most recent date for any update of the row subject. The dates in this column can be filtered to see easily find the most recent updates.</p>