CCRA Management Committee
Report to the ICCC 2013

Dag Ströman, MC Chair
Orlando, September 10th 2013
Congratulations, India!
MC meeting, September 9th 2013
Voluntary Periodic Assessment & Shadowing 2012/2013

- Completed MC voting on VPA of Spain, Norway, Netherlands and Australiasian Schemes.
- Voting in progress of South Korean scheme
- Shadowing of India Q1 2013
- VPA:s being scheduled 2013/2014
  - Sweden Q4 2013
  - Italy Q1 2014
  - Turkey Q2 2014
  - USA Q4 2014
- Date of shadowing of a new national scheme to be determined.
Membership matters

- One nation has indicated interest to apply for membership as certificate consuming participant.
- One certificate consuming participant is considering to establish a scheme and seek approval to change status to become certificate authorizing participant.
Liaison with the CCUF

- The activities of the CCUF make excellent progress and the efforts by its members are highly appreciated.
- The CCDB chair is tasked to create a formal liaison statement with the CCUF, to be finally approved by the Management Committee.
Other CCRA activities

- Organization of the ICCC 2013 in Orlando
- Officers for the next 12 months:
  - MC Chair: Mr. Dag Ströman, Sweden, 1 year
  - ES Chair: Mr. Mark Loepker, US, elected 2012 for 2 years
  - DB Chair: Mr. David Martin, UK, elected 2012 for 2 years
  - Maintenance Board Chair: Dr. Susanne Pingel GE, and Ms Eunkyoung Yi, South Korea.
Implementation of the MC Vision statement...
Work by the CCES and CCDB with the revision of the CCRA

- 8 Nations participated as editors; Australia, Germany, Japan, Turkey, Malaysia, Canada, UK, US.
- Normally about 10-14 nations up on the bi-monthly virtual meetings sessions.
- About 17 versions of the updated Arrangement produced.
- Other documents revised:
  - CCDB Terms of Reference.
  - Executive Subcommittee Terms of Reference
  - Management Committee Terms of Reference
  - Voting procedures
- Established a transition plan
Agreement in principle

- The CCRA participants who attended the MC meeting September 9th in Orlando, are in consensus agreeing in principle to an updated version of the Arrangement.
- The MC believe that the updated Arrangement is true to the MC vision statement established in Paris last year.
- The updated arrangement will now go through each nation’s final review process including legal review.
- Until that process is complete, a group of nations have asked that the updated Arrangement is not to be released publicly.
Disclaimer!

The following text are excerpts from the updated Arrangement established at the MC meeting in Orlando.

The text is subject for change and updates during final national and legal review and does not necessarily represent the final wording.
Article 2 - Scope

- “This Arrangement covers certificates with claims of compliance against Common Criteria assurance components of either:
  - 1) a collaborative Protection Profile, developed and maintained in accordance with Annex K, with assurance activities selected from Evaluation Assurance Levels up to and including level 4 and ALC_FLR, developed through an international Technical Community endorsed by the Management Committee, or
  - 2) Evaluation Assurance Levels 1 through 2 and ALC_FLR.
Definition - Achievable Common Level of Security Assurance:

- Security assurance requirements defined in cPPs that produce reasonable, comparable, reproducible, and cost-effective results. It is recognised that all Qualified CBs have the potential to certify evaluations against cPPs and related Supporting Documents. Schemes may or may not use cPPs based on their business need.
Definitions - International Technical Community (iTC):

- A group of technical experts including Participants, Certification/Validation Bodies, ITSEFs, developers and users which are:
  - working in manners that promote fair competition;
  - working in some specific technical area in order to define cPPs;
  - endorsed for this purpose by the Management Committee; and
  - establishing interpretations of the application of the CC and CEM necessary for cPPs through Supporting Documents which are subject to the CCRA approval process.
Definitions - collaborative Protection Profile (cPP):

- A Protection Profile collaboratively developed by an international Technical Community endorsed by the Management Committee. A cPP and related Supporting Documents defines the minimum set of common security functional requirements and the achievable common level of security assurance. It addresses vulnerability analysis requirements to ensure certified products reach an *Achievable Common Level of Security Assurance*. 
Annex K - cPPs

• **K.2 CC and CEM**
  
  • cPPs shall be compliant with the generic framework of the CC and CEM in order to support mutual recognition. Supporting Documents supplementing the cPPs are expected to be created to give interpretations to the CEM as needed. When a rationale demonstrates that the cPP and/or Supporting Documents cannot express the security needs, the CC and/or CEM may be modified, subject to the CCRA approval process.
Annex K - cPPs

- **K.3 Mutual recognition**
  - CCRA certificates that claim conformance to a cPP shall only cover the assurance requirements defined in the said cPP and related supporting documents.
  - CCRA certificates that claim conformance to a cPP shall only cover the security functionality defined in the said cPP.
The transition plan

- The transition plan states 36 months as a limit and places incentive on the creation iTC and work of cPPs will continue.

- The Participants agree for a period of 36 months from the date on which this Arrangement has been signed by all its participants, to recognise re-certifications and maintenance addenda issued according to the previous version of this Arrangement. Thereafter, within the scope of this arrangement all Participants shall limit recognition of certifications issued in accordance with Article 2.

- The 36 months begins at the time of CCRA ratification.
Next steps

• All CCRA Participants has acknowledged the ongoing reform in accordance with the MC Vision statement.

• Next steps:
  • Tidying up the updated Arrangement from Orlando, and then initiate final national and legal review of updated Arrangement.
  • After this final ratification process will start ("signing").
  • Estimate target date: 6-12 month. May be longer though.
Some final remarks...
Inspiration for CC-marketing panel?
Orlando – The roller coaster rides you offer are appreciated!

Thank you!