June 02, 2019
Reference No. 13(45)/2017-CCA/9809

Mrs. Junu Rani Das Kailay
Controller of Certifying Authorities,
Ministry of Electronics and Information Technology (Government of India),
Electronics Niketan,
6, CGO Complex, Lodhi Road,
New Delhi – 110003

Subject: Developing comprehensive audit criteria for CAs

Respected Ma'am,

This is in reference to developing Comprehensive Audit Criteria for Certifying Authorities as per Purchase Order No. 13(45)/2017-CCA/9809 dated 20 September, 2018 issued by Office of Controller of Certifying Authorities.

As per the scope of our project, we have prepared a comprehensive Audit Criteria for Certifying Authorities, and submitting the same. The audit criteria has been designed assimilating inputs from both Indian and international standards and guidelines as tabulated below:

#	Reference Document	Description
1	IT CA Rules SCHEDULE-II	Information Technology (Certifying Authorities) Rule, 2000
2	IT CA Rules SCHEDULE-III	Information Technology (Certifying Authorities) Rule, 2000
3	X.509 Policy	X.509 Certificate Policy for India PKI v1.6
4	WebTrust	Webtrust Principles and Criteria for Certification Authorities v2.1
5	CA Browser Forum	Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates v1.6
6	CA Browser Forum EV	Guidelines For The Issuance And Management Of Extended Validation Certificates v1.4.6
7	OCSP Guidelines	Online Certificate Status Protocol (OCSP) Service Guidelines for Certifying Authorities (CA) v1.1
8	Guidelines for SSL	Guidelines For Issuance of SSL Certificates v1.1
9	eSign Guidelines	e-authentication guidelines for eSign- Online Electronic Signature Service v1.5
10	Identity Verification Guidelines	Identity Verification Guidelines v1.7
11	eSign API Specifications	eSign API Specifications v3.0
12	ASP On-Boarding Guidelines	ASP On-Boarding Guidelines v1.3

We have verified that, this Audit Criteria specifically covers the Webtrust Principles and Criteria for Certification Authorities v2.1 and CA Browser Forum's Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates v1.6. as part of the audit criteria.

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We believe this will help the Controller of Certifying Authorities to ensure compliance to the WebTrust and CA Browser Forum requirements as well. Please feel free to reach out to us in case any clarification is required.

Thanking you

02/06/2019

Yours Sincerely,
Rahul Aggarwal
Project Partner