

CA/Browser Forum Meeting

WebTrust for CA Update

June 7, 2022

Jeff Ward & Don Sheehy

Agenda

- "WETSI"
- Impact of COVID -19- 2nd Year
- New Projects and Changes
- Practitioner Guidance
- Reporting Guidance
- Detailed Controls Reporting
- Current Status Of Updated WebTrust Documents
- Reporting Requirements and Sample Reports
- CPA Canada Update



"WETSI"



WETSI

- No specific discussions since December virtual meeting
- Planned to meet Poland expect to meet in Berlin
- Continuing issues to be discussed on reporting and auditing
 - Will include audits with outsourcing, subservice arrangements

Impact of COVID-19

2020 - Issued - Practitioner guidance for auditors on COVID-19

- Discussed areas that might impact auditors and CAs
- Potential for scope limitations in certain areas caused by inability to physically be onsite
- Provides examples of tools and approaches as best practices
- On CPA Canada's web site (https://www.cpacanada.ca/en/business-and-accounting-resources/audit-and-assurance/overview-of-webtrust-services) www.webtrust.org will redirect you

2021 Early 2022 - Still relevant no change to practitioner guidance



Impact of COVID-19

2020 - <u>Issued - Practitioner guidance</u> for reports on COVID-19

- Provides examples of potential audit reports
- Provided electronically to registered WebTrust practitioners

2021 & Early 2022 – Still relevant –proposed wording changes to be consistent with 2021 report modifications



Impact of COVID-19

2020 COVID- 19 Temporary WebTrust Seal

- Can be awarded in a limited circumstance
- All controls tested are ok, but scope limitation exists due to government mandated restrictions
- Good for 6 months expectation that scope limitation will be eliminated at that point
- Seal is removed once the "clean" opinion is issued, when it is determined a report will be qualified/modified, OR six months, whatever happens first

2021 process for deleting 2020 COVID- 19 Temporary WebTrust Seal

- If after 6 months no ability to remove issue, seal is removed and report stands advise report users
- If ability to solve issue and "clean" opinion is issued, remove seal and issue regular WebTrust seal.

2021- Early 2022 same process as 2020 for awarding COVID- 19 Temporary WebTrust Seal



Updates to Criteria

No changes since February 2022 meeting

All are now posted on CPA Canada site

Current Status of Updated WebTrust Documents

- WebTrust for CA 2.2.2
- WebTrust Baseline + NS vs 2.6
- WebTrust for Extended Validation vs 1.7.8
- WebTrust for Publicly Trusted Code Signing vs 2.7
- WebTrust for RA 1.1



Updates to Reporting Guidance

Updated Reporting Templates vs 2.0

- Updated effective February 1, 2022
- Reporting examples for US, Canadian. and International short-form reports
- Reflecting new changes in AICPA guidance
- Updated to
 - reflect wording changes in reporting 2018-2021,
 - new code-signing reporting (have eliminated EVCS, transitional reporting etc),
 - new verified mark certificate reporting
 - additional reports not included in 2017 package
 - All versions have same reports for consistency
- Available on CPA Canada website



New Project and Changes

- Provision of additional information requested by Mozilla
 - Working with Mozilla, illustrative template has been developed
 - Versions for Canada, US and International reporting
 - Some of items have been dealt with in assurance report
 - Will be posted on CPA Canada website once disclaimer language developed



New Project and Changes

Outsourcing Issues - Carveout

- Dealing with issue as to whether carve-out reports will be permitted and ramifications thereof
- Should they only be allowed in lower- risk scenarios?
- Really WebTrust report?
- Seal Issues
- Usefulness of carve-out reports?
- Ability to obtain alternative reports on carved-out processes?
- Beginning discussions with browser community
- Will also reach out to other audit schemes



New Project and Changes

- WebTrust for Certification Authorities Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates
 - Once current draft goes to ballot will be developing WebTrust Criteria
 - Expectation is that criteria would be developed by end of 2022
 - Will have separate reporting package



Practitioner guidance for auditors

Practitioner guidance for auditors

- Version combines US, Canada and International
- Provides examples of tools and approaches as best practices
- Due to delays and increased use of remote testing techniques guidance is being updated
- New US reporting material on direct engagements being addressed
- Additional potential discussion on outsourcing, specific browser requirements being considered



Detailed Controls Reporting

- Current version being updated for changes in relevant criteria
- Potential changes in practitioner report and system description based on possible AICPA changes
- Field tested with some minor changes to system description
- Will NOT be primary report for public seal
- Short form (current report) will be public facing report with seal



Detailed Controls Reporting

- Component report template has been developed A period of time report has been developed – point in time report does not have a section 4
 - Section 1- Overall audit results (opinion)
 - Section 2- Management assertion
 - Section 3- Description criteria (includes system description)
 - Section 4- Detailed testing performed and results thereof
 - Section 5 Unaudited Information, such as Management comments

WebTrust Reports Available – Full Lifecycle

- Rootkey Generation Ceremony Report (Birth Certificate)
- Key Protection (Provides assurance that once a key is created and up to the point it is moved into production, it was properly safeguarded)
- Point In Time (As of date for testing the design and implementation of controls)
- Period of Time (Same as Point in Time, but also tests transactions over a period between 2-12 months to ensure controls are operating effectively)
- Key Transportation, Migration & Destruction
- Engagement applicability matrix updated January 2022 will be published on CPA Canada website
 https://www.cpacanada.ca/en/business-and-accounting-resources/audit-and-assurance/overview-of-webtrust-services/principles-and-criteria



CPA Canada

CPA Canada

Anna–Marie Christian	Lilia Dubko	
Kaylynn Pippo	Bryan Walker	

Consultant to CPA Canada

Don Sheehy (Vice -chair)

Task Force Members and Technical Support Volunteers

Jeff Ward (chair)	BDO	Tim Crawford	BDO
Chris Czajczyc	Deloitte	Dan Adam	Deloitte
Donoghue Clarke	EY	Zain Shabbir	KPMG
Eric Lin	EY	Adam Fiock	BDO

Reporting Structure/Roles

- Anna-Marie Christian replaced Janet Treasure who has retired Overall WebTrust responsibility all facets (prev Seal system and licensing) responsibility
- Don Sheehy Task Force and CABF liaison
- Jeff Ward Chair of the WebTrust Task Force and primary contact
- All Task Force members provide WebTrust services to clients
- Volunteers are supported by additional technical associates and CPA Canada liaison but report to CPA Canada



Thank you.

Questions?

