

# CA/Browser Forum Tokyo 64 WebTrust for CA Update

Tim Crawford and Lilia Dubko
March 2025

### Agenda



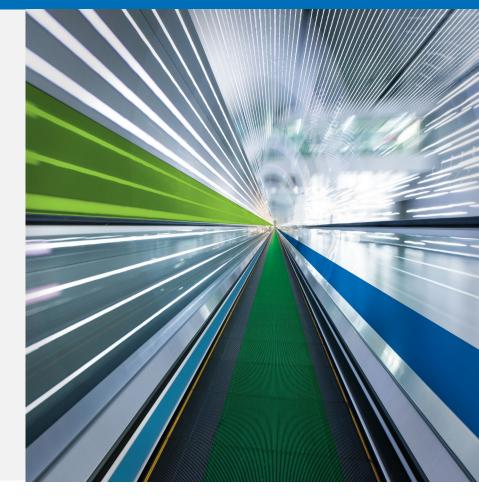
- CPA Canada Updates
  - CPA Canada WebTrust Team/Task Force Members
  - 2. Website Access
  - 3. Engagement Applicability Matrix
  - 4. CA/B Forum F2F meeting #65 in Toronto, Canada
  - 5. Benefits of WebTrust
- WebTrust Product Update
  - 1. Updated Principles and Criteria
  - 2. Updated Reporting Guidance
  - 3. Other Reporting Requirements
- Other PKI Projects
- WebTrust Reporting Options





### CPA Canada WebTrust Team

- Lilia Dubko, Senior Manager
- Jacquelyn Fortuna, Product Coordinator
- Taryn Abate, Director
- Rosemary McGuire, Vice President







### Task Force Members



#### **CPA Canada**

Lilia Dubko (Co-Chair)

Taryn Abate, Director

#### **Task Force Members**

Tim Crawford, BDO (Co-Chair)
Chris Czajczyc, Deloitte
Eric Lin, EY
Adam Fiock, BDO

Zain Shabbir, KPMG David Lachmansingh, Richter LLP Jinhwan Shin, Deloitte

In April 2025, information on the WebTrust Task Force expansion initiative will be shared with the enrolled practitioners.





### Website Access



We continue to utilize CPA Canada portal to publish updates to Principles and Criteria and Reporting Guidance.

CPA Canada requires contact information (Name/Last name, email address and CA company name) to provide access.

Historical reports' information is also available there. Next update is to be published in April 2025.





# Engagement Applicability Matrix



Engagement Applicability Matrix to be updated to include:

- Updates in terminology
- New versions of the Principles and Criteria, effective dates





### CA/B Forum F2F meeting #65



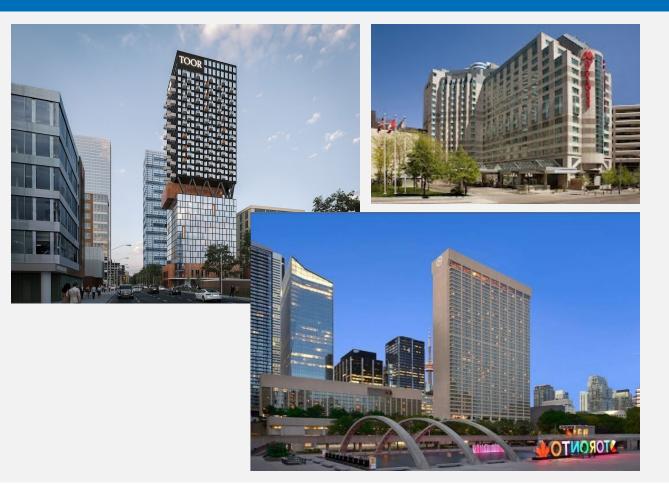


- CPA Canada will be hosting CA/B Forum F2F meeting #65 in Toronto, Canada, on June 10-12, 2025.
- Location: Financial District, Downtown
   Toronto
- In close proximity to Union Station, Toronto's major transportation hub





# CA/B Forum F2F meeting #65 (cont.)



- Information on 3 hotels published on the CA/B Forum Meeting page. Please book early at guaranteed prices (cut off dates start as early as May 12).
- Information on transit and logistics to be additionally provided on CA/BF webpage.
- Social event information to be posted shortly.





# CA/B Forum F2F meeting #65 (cont.)



- 30 minutes from Toronto Pearson Airport by UP Express
- Easy travel to Niagara Falls (2-3 hours by GO train).
- City attractions: CN Tower, Ripley's Aquarium, Rogers Centre, Royal Ontario Museum, Casa Loma, etc.













### Benefits of WebTrust

- Designed to be an assessment mechanism for any PKI use case
- Flexible based on the underlying CP/CPS
- Standardized Requirements
  - Auditing standards/methodology
  - Reporting standards
  - Independence requirements
- CPA Canada Services
  - Development of reporting use cases
  - Continuance practitioner guidance
  - Enrolling and management of auditors
  - Seal management program







# Criteria Updates

#### **Planned Updates**

#### **April 2025**

- WebTrust for TLS Baseline Requirements
- WebTrust for Code Signing
- WebTrust S/MIME
- WebTrust for EV TLS
- WebTrust for Mark Certificates

#### **TBD**

WebTrust for NSR (planned summer 2025)







### Revised Reporting Templates Coming

### Reporting Template Updates (April 2025)

- Templates for reporting on NSRs and TLS BRs separately
- Inclusive subservice provider examples
- Management assertion by service provider
- Qualified seal updates
- Updated Canadian and International reports for transitional issues
- Joint US and International reports
- Other minor updates

#### **Additional Reporting Guidance**

- Updates to WebTrust for RA
- Example of Carve Out report







### Other Reporting Requirements

### Parked Keys

Requirements: Report on security controls around key pairs between generation and placement in production.

Key lifecycle events are included in Principle 4 of the WebTrust Principles and Criteria.

#### Two methods of reporting

- Separate key lifecycle report
- Appendix to current WebTrust for CA report

Browsers would prefer inclusion in the WebTrust report.







# Other Reporting Requirements

### **Other Browser Requirements**

The Task Force working with the Browsers to report on potential requirements that are incremental to current Baseline Requirements.

#### Objectives:

- Avoid single user or single criterion reporting
- Leverage timing and procedures for current engagements
- Capture specific levels desired by browsers

Discussing options with browsers to summarize scope and procedures.







# Other Reporting Requirements

# **Carve-out and Registration Authority**

#### Registration Authority

- Short form report
- Canadian and international template

#### Carve-out Reporting and Guidance

- Carve-out example report with system boundaries description
- Guidance to the practitioner







# Other PKI Projects

Requests for additional guidance on additional PKI based services.

- Digital signatures
- Digital signing services

#### Requests coming from:

- Middle East
- Southeast Asia







# WebTrust Reporting Options

#### Potential additional reporting option (similar to a SOC 3 report)

- Opinion letter
- Assertion letter
- Description of system boundaries (10 20 pages)
- Appendix for CA scoping tables/other content
- No control details or testing
- Planned to be used for carve out reports to detail controls under the responsibility of carved out project
- Expected length around 30 to 40 pages





