

## Code Signing Meeting – Thursday, 14-March-2019

Notetaker Assigned – Ben Wilson

### Antitrust Notice

The CA/Browser Forum Antitrust Notice was read by Robin Alden

### Groups Present

360, Microsoft, Cisco, DigiCert, Entrust Datacard, Sectigo, HARICA, GoDaddy, eMudhra, GlobalSign, GDCA, e-Tugra, Dark Matter, Chunghwa Telecom, D-Trust, Certigna

### Review of Membership – Ratification of Participants

Dean presented the list of pre-vetted participants (as listed in his email of Tuesday, 12-March-2019) and reviewed those participant requests that needed clarification as follows:

		CSWG Declared Participants	
<b>Certificate Consumers</b>	<i>Voting member</i>		<b>Meets Reqts?</b>
<i>Company</i>		<i>Names</i>	
360		Inigo Barreira	Accepts CS certs?
Cisco		Jos Purvis	Accepts CS certs?
Microsoft		Jason Cooper, Mike Reilly	√
<b>Certificate Issuers</b>	<i>Voting member</i>		
Entrust Datacard		Bruce Morton	√
Sectigo		Rich Smith, Tim Callan, Robin Alden	√
HARICA		Dimitris Zacharopoulos	Issuing?
SecureTrust		Frank Corday	√
GoDaddy		Joanna Fox, Daymion Reynolds	√
DigiCert		Tim Hollebeek, Dean Coclin	√
eMudhra		Vijay Kumar	Issuing?

Globalsign		Doug Beattie, Atsushi Inaba, Eva Van Steenberge, Hugh Mercer	√
GDCA		Xiu Lei, Wei Yicai	Issuing?
SSL.com		Fotis Loukos, Nick Naziridis, Chris Kemmerer, Tom Zermeno	√
Actalis		Adriano Santoni	Issuing?
E-Tugra		Davut Tokgoz, Nur Kuran	Issuing?
<b>Interested Parties</b>	<i>Non-voting member</i>		
James Burton			Valid IPR?
<b>Associate Members</b>	<i>Non-voting member</i>		
Dark Matter		Scott Rea, Mats Rosberg	bylaw 3.1
ETSI		Tony Rutkowski	√
Chunghwa Telecom		Li-Chun Chen, Tsung-Min Kuo	bylaw 3.1

**360** – does your platform consume code signing certificates? Response – not currently, but it is planning to begin doing so. Therefore, it was agreed that 360 would qualify as an interested party.

**Cisco** – certificate consumer? – same response as 360 – not currently, but is planning, therefore it is an interested party.

**HARICA** – is issuing code signing certificates and is trusted in Microsoft, therefore it is considered a voting member

**eMudhra** – passed Webtrust for Code Signing and issues code signing certificates, therefore it qualifies as a voting member

**GDCA** – issues code signing certificates, is enabled and participates in Microsoft, therefore it qualifies as a voting member

**Actalis** – attested on Wednesday, 13-March-2019

**E-TUGRA** – issue and participate in the Microsoft program, therefore it qualifies as a voting member

**SSC** – attested on Wednesday, 13-March-2019

**AC CamerFirma** – attested on Wednesday, 13-March-2019

**Certigna** – previously attested on Thursday, 14-March-2019

Because they were not at the meeting, TWCA and Buypass are subject to further review.

### **Associate Members**

**Dark Matter, Chunghwa Telecom, and D-Trust** all have audits and are not yet issuing so they qualify as Associate Members.

### **Nominations for Chair and Vice Chair**

Tim Hollebeek nominated Dean Coclin for Chair, and Dean was elected chair by unanimous vote.

Chris Bailey nominated Bruce Morton, seconded by Tim Callan. Bruce was unanimously elected.

### **Discussion of Other Potential Participants**

Oracle (Java) and Adobe (Air) were mentioned as other potential members. Open JDK is another potential member. Dean offered to draft a letter of standard language to invite them and/or gauge their interest.

Are there any other participants we can think of?

Malware researchers are potential members of this working group.

Certificate users (high-volume signers) could be contacted as well.

### **Miscellaneous Matters**

We need to establish mailing lists and web pages. Dimitris suggested that we create a public list and a management list.

Regular meeting schedule will be at noon Eastern time every other Thursday (after the Validation Subcommittee meeting).

### **Any Other Business**

Dean proposed that we take the base document previously worked on (the Minimum Requirements for Code Signing Certificates) and that we put that forward as a proposed guideline and submit as a ballot.

Ben wants to make sure that we cover our bases and make a “written finding” that we have clearance on IP issues for the Minimum Requirements.

Bruce raised concerns about scope and whether it included timestamping. The response was that timestamping is included to the extent that it is part of code signing and discussed in the existing code signing guideline documents.

**Meeting adjourned.**