

Meeting recording is in progress.

Simon Cris... Users Forum


Viewing Kwangwoo Lee (Gue...)

20th CCUF Workshop Layout

Speaking: Petra Manche (Cisco) (Host)

Hardcopy Devices iTC Update

*Kwangwoo Lee (HP)
HCD iTC chair
October 14, 2021*



Unmute Start video Share ...

Participants Chat ...

Who we are

- The Hardcopy Devices international Technical Community (HCD iTC) has representatives from Industry, Common Criteria Test Laboratories, Schemes, Government agencies, and Consultants
- The team is comprised of 69 members including 20+ active members
- 20+ of us work collaboratively at regular meeting attendance



2

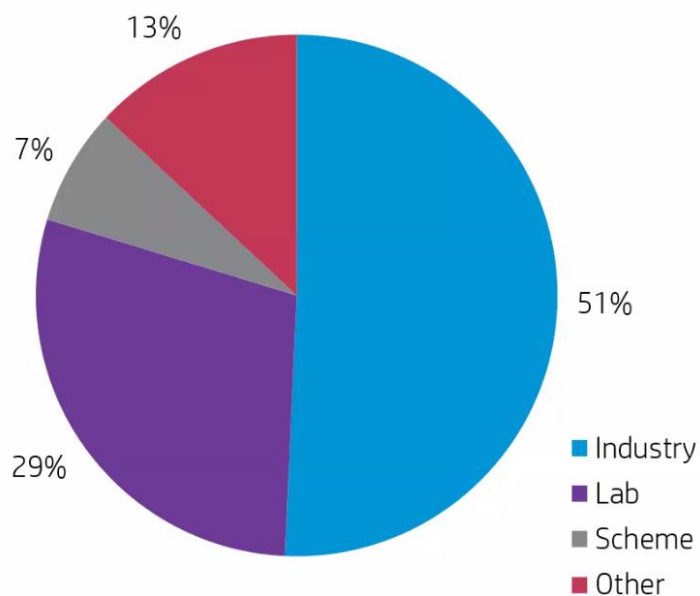
Unmute Start video Share ...

Participants Chat ...

HCD iTC Members

"Hardcopy Device International Technical Community – Key persons and affiliati

Speaking: Kwangwoo Lee (Guest) (Cohost)



- 69 members
- 7 nations
 - US, JP, KR, SE, AU, CA, FR
- Representing 35 organizations
 - Groups represented:
 - Industry SMEs
 - 35 members 13 organizations
 - Lab SMEs
 - 20 members 10 organizations
 - Certification Body SMEs
 - 5 members 3 schemes (KR, JP, SE)
 - Other SMEs
 - 9 members (IEEE-ISTO PWG experts/Biometric iTC expert/JBMIA/...)



Unmute Start video Share Participants Chat

Key Person roles

"Hardcopy Device International Technical Community – Key persons and affiliati > Expand panel to show video

- After the HCD TC F2F meeting in Singapore, the new team includes
 - Chair: Kwangwoo Lee (HP)
 - Vice Chair: Alan Sukert
 - CCDB iTC Liaison: KR (Eunyoung Yi)
 - Technical Editor: Alan Sukert (PWG IDS); Brian Volkoff (Ricoh); Gerardo Colunga (HP)
 - Network SG: Tom Benkart (Acumen Security)
 - Hardware-anchored Integrity Verification SG : Gerardo Colunga (HP)
 - SMEs (Industry, Lab, Certification Body, and Others)
- Key person roles are defined in Section 8 of “HCD iTC Terms of Reference v0.5”

4



Unmute

Start video

Share



Participants

Chat



HCD iTC Executive Summary

Viewing Kwangwoo Lee (Gue...

Layout

Title	Hardcopy Devices	Speaking: Kwangwoo Lee (Guest) (Cohost)
Workspace	(OnlyOffice) https://ccusersforum.onlyoffice.com (Github) https://github.com/HCD-iTC	
Chair / Vice-chair	Kwangwoo Lee / Alan Sukert	
Technical Editors	Alan Sukert; Brian Volkoff; Gerardo Colunga	
SG leads	Tom Benkart (Network SG); Gerardo Colunga (Hardware-anchored Integrity Verification SG)	
Scheme Involved	Japan, Republic of Korea	
ToRs	v0.5 approved by the CCDB on 2019.08 [Link]	
Essential Security Requirements	v0.7, 2020-05-08 [Link]	
Position Statements [Link]	Japan, Republic of Korea, US	
Security Problem Definition	Initial Release for HCD iTC internal Review (v0.3, 2021-04-06) Public Review Draft (v0.4, 2021-05-09)	
Current Version of cPP [Link]	Initial Release for HCD iTC internal Review (v0.6, 8 June 2020) Second Release for HCD iTC internal Review (v0.7, 18 October 2020) Third Release for HCD iTC internal Review (v0.8, 2021-06-09) Final Release for HCD iTC internal Review (v0.9, 2021-08-16) Public Review Draft 1 (v0.10, 2021-08-30) [Link]	
Current Version of SD [Link]	Initial Release for HCD iTC internal Review (v0.4, 2020-08-26) Second release for HCD iTC internal Review (v0.8, 2020-11-18) Third Release for HCD iTC internal Review (v0.87, 2021-06-29) Final Release for HCD iTC internal Review (v0.9, 2021-09-29) Public Review Draft 1 (v0.91, 2021-10-08) [Link]	

Unmute Start video Share ...

Participants Chat ...



HCD iTC Workplan

Speaking: Kwangwoo Lee (Guest) (Cohost)

Phase	Timeframe	Notes
SPD	<ul style="list-style-type: none"> Update SPD: 3/1 – 3/12 Submit SPD internal draft : 4/14 SPD internal draft Review : 4/14 – 4/26 Submit SPD for public review: 5/11 SPD Public review: 5/11 – 6/4 Review comments & update documents in cPP: 6/7 – 6/25 	HCD iTC Subgroup works <ul style="list-style-type: none"> Network SG (10/20/20 – 2/23/21) Hardware-anchored Integrity Verification SG (3/9/21 – 8/10/21)
Internal Draft (cPP)	<ul style="list-style-type: none"> Submit 3rd internal draft: 6/9 Review 3rd internal draft: 6/12 – 6/25 Review comments & update documents: 6/25 – 8/17 Submit Final internal draft: 8/16 Review Final internal draft: 8/18 – 8/23 Review comments & update documents: 8/24 – 8/30 	<ul style="list-style-type: none"> Submit SD 3rd internal draft: 6/29 Review SD 3rd internal draft: 6/30 – 7/13 Review SD comments & update documents: 7/13 – 9/28 Submit SD Final internal draft: 9/29 Review SD Final internal draft: 10/1 – 10/5 Review SD comments & update documents: 10/5 – 10/7
Public Review Draft 1 (cPP)	<ul style="list-style-type: none"> Submit Public Review Draft 1: 8/30 Review Public Review Draft 1: 9/3 – 10/8 Review comments and update documents: 10/8 – 11/30 	<ul style="list-style-type: none"> Submit SD Public Review Draft 1: 10/8 Review SD Public Review Draft 1: 10/13 – 11/15
Public Review Draft 2 (cPP)	<ul style="list-style-type: none"> Submit Public Review Draft 2: 12/1 Review Public Review Draft 2: 12/1 – 1/15/22 Review comments and update documents: 1/16 /22– 3/13/22 	
Final Draft (cPP)	<ul style="list-style-type: none"> Submit Final Draft: 3/14/22 Review Final Public Draft: 3/14/22 – 4/15/22 Review comments and update documents: 4/16/22 - 4/25/22 	
Final Document Published	<ul style="list-style-type: none"> Publish Version 1.0: 4/25/22 	

6

Unmute Start video Share Participants Chat

Windows taskbar: Type here to search, File Explorer, Edge, Teams, Word, PowerPoint, Outlook, Chrome, Firefox, 65°F, 10:16 AM 10/14/2021



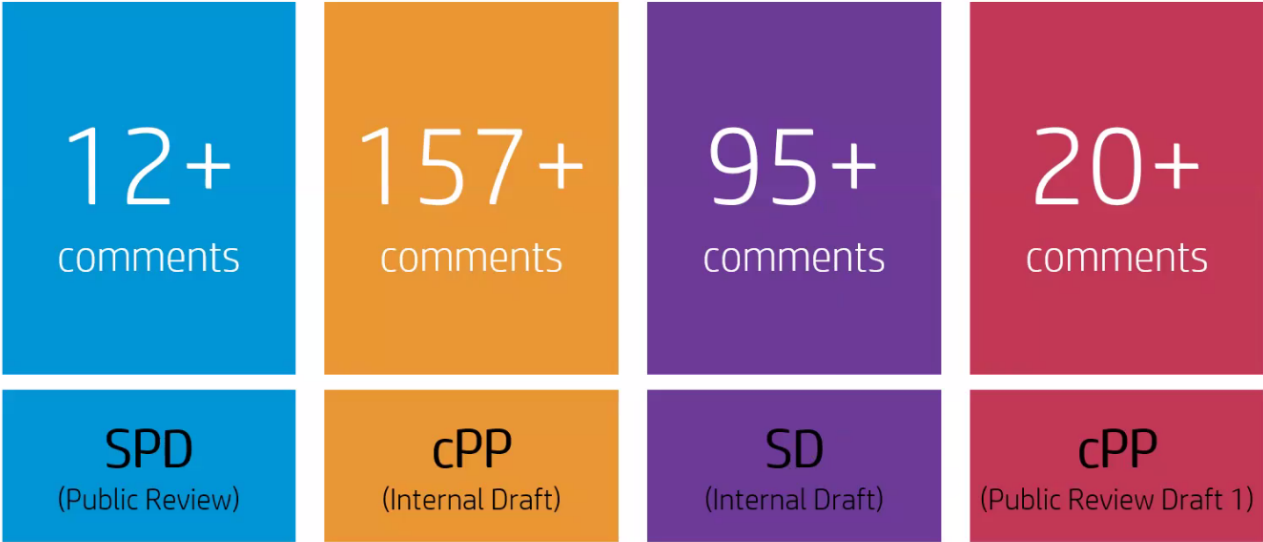
Viewing Kwangwoo Lee (Gue...

Speaking: Kwangwoo Lee (Guest) (Cohost)

Review Comments

Master Comment Spreadsheet & Github issue

284+

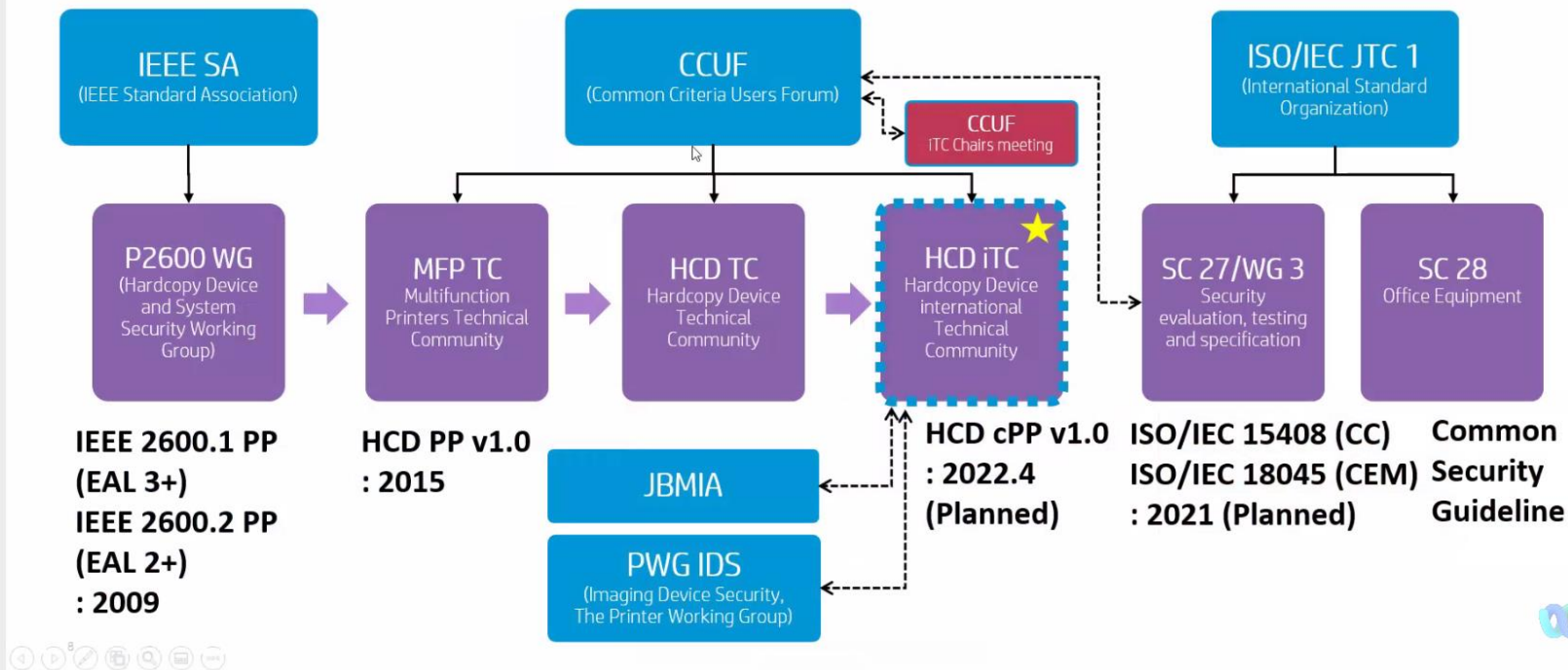


Unmute Start video Share

Participants Chat

Windows taskbar with search bar, icons for File Explorer, Edge, Teams, Word, PowerPoint, and system tray showing 10:17 AM on 10/14/2021.

Security Standardization for Hardcopy Devices



Unmute Start video Share

Participants Chat

Milestones

Step by Step



- The 18th CCUF Workshop, November 11-12, 2020, WebEx meeting
- The 17th CCUF Workshop mini, March 17(18), 2020, Zoom meeting
- The 16th CCUF Workshop, September 25-30, 2019, Pan Pacific, Singapore.
- The 15th CCUF Workshop, April 9-11, 2019, Rome, Italy.
- The 14th CCUF Workshop, October 24-29, 2018: Amsterdam, Netherlands.
- The 13th CCUF Workshop, April 2018, Trondheim, Norway.
- The 12th CCUF Workshop, October 2017, Berlin, Germany.
- The 11th CCUF Workshop, April 2017, Amsterdam, Netherlands.
- The 10th CCUF Workshop, November 2016, Reading, UK.
- The 9th CCUF Workshop, April 2016, Seoul, Korea.
- The 8th CCUF Workshop, September 2015, London, UK.
- The 7th CCUF Workshop, April 2015, Canberra, Australia.

2018.10

CCDB at its Oct 2018 Meeting chartered a CCDB Working Group (WG) containing the Korean and Japanese schemes



2020.02.14

An ITC for Hardcopy Devices endorsed by CCMC in February 14th, 2020. The ESR was produced by the HCD WG with HCD TC collaboration



2020.02.15

CCMC chair shared vote results regarding CCMC endorsement of a new ITC for hardcopy devices and associated rationale for Supporting Documents. A majority of the CCRA members voted YES for endorsing the new ITC for hardcopy devices and associated rationale for Supporting Documents.



2020.03.20

HCD ITC kick-off meeting

Consensus for:

- objective
- key person/SMEs
- collaboration tool
- regular meeting
- sub WG
- schedule
- deliverable
- action item
- ITC operational rules



2020.05.08

Essential Security Requirements version 0.7 (dated 8 May 2020)



- Position Statements published
- Japan IPA (14 May 2020)
- Korea ITSCC (16 Sept 2020)
- US NIAP (25 Sept 2020)



EUCC
CCRA
SOG-IS

Country/Region Security Certification +

Currently

- HCD ITC SME meeting (Biweekly)
- HCD ITC Editors meeting (Biweekly)
- HCD ITC Comment Resolution meeting for cPP & SD (Weekly)
- SPD Public Review (~ 4 Jun. 2021)
- HCD cPP Public Review Draft 1 (~ 8 Oct. 2021)
- HCD SD Public Review Draft 1 (~ 15 Nov. 2021)



Viewing Kwangwoo Lee (Gue...

Speaking: Kwangwoo Lee (Guest) (Cohost)

Layout

Unmute

Start video

Share



Participants

Chat



Viewing Kwangwoo Lee (Gue...

Speaking: Kwangwoo Lee (Guest) (Cohost)

CB Layout



Overview | Tasks | Milestones | Discussions | Time Tracking | Documents (151) | Team (69) | Gantt Chart

Status: Open

Project Title: HCD iTC

Project Manager: Kwangwoo Lee

Creation date: 2/26/2019

The iTC is open to stakeholders with an interest in the security of Hardcopy Devices. To join the iTC, please send a request to the [HCD iTC Chair](#).

Thank you!

Kwangwoo Lee

HCD iTC Chair

kwangwoo.lee@hp.com



Unmute

Start video

Share

Participants

Chat

Type here to search

10:21 AM
10/14/2021