

# IDS Conference Call Minutes

## Apr 5, 2018

Meeting was called to order at approximately 2:00 pm ET Apr 5, 2018.

### Attendees

Carmen Aubry	Oce Canon
Graydon Dodson	Lexmark
Ira McDonald	High North
Brian Smithson	Ricoh
Alan Sukert	Xerox
Bill Wagner	TIC
Rick Yardumian	Canon

### Agenda Items

1. Review draft proposal for changes to the Hardcopy Device Protection Profile (HCD PP). The proposed changes to the HCD PP are included below:



Proposed HCD PP  
Updates - Version 1.

The following were the comments to the proposal presented at the Conference Call:

- **FAU\_GEN.1 addition of "resetting passwords"**. It is one of the auditable events listed in NDcPP FAU\_GEN.1. Some others make sense (for example, import/export of crypto keys). Alan thought that "resetting passwords" means resetting a password to a default state (something Xerox does).  
  
Brian's first thought were that we should just add things like this to Table 1, but I have changed my mind about that. Doing anything with passwords (or crypto keys) is TSF data, and would be performed by a management function. "Use of management functions" is an auditable event. Management functions are to be specified in FMT\_SMF.1, but HCDPP does not mandate a set of required management functions. Instead, there is a long app note for FMT\_SMF.1 that suggests management functions as they relate to the PP's security objectives. The list should say something about passwords, and about crypto keys. I volunteered to look into that and propose some additions to the app note, no change in the SFR.
- **FAU\_STG\_EXT additions**: Brian pointed out that FAU\_STG.4 covers the same requirements, and we could just make it required instead of optional. Alan said he'd look at that.
- **FPT\_STM\_EXT, FTA\_SSL changes**. Alan changed his mind and probably won't propose these changes; they don't really add any value.
- **FCS\_HTTPS addition**: It seemed like an unusual use case that the client would have a certificate, so Alan won't propose this one.
- **FCS\_IPSEC additions**: Generally, all agreed that it depends on assurance activities versus the value of the addition. We don't know. Needs more work.
- **FCS\_TLS split between client and server**: Generally, all agreed that it's a good idea. Not sure about copying everything from NDcPP to do it. Needs more work.
- **FPT\_APW\_EXT addition**: We concluded (as an assumption) that storage of plaintext passwords in an encrypted storage device is OK. Beyond that, it wasn't clear that the requirement to keep passwords confidential is already covered since passwords are TSF Data. Requiring that the

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admin password is not "viewable" in plaintext or any other specific password requirements could be clarified in FMT\_MTD.1 Table 4.

- **FPT\_TUD\_EXT.2 addition:** Generally, all agreed that it was too implementation-specific. I suggested verification (by certificate or whatever) before installation is already required by FPT\_TUD\_EXT.1.3. It is not clearly written, so we could clarify the language in FPT\_TUD\_EXT.1.3, or add an FPT\_TUD\_EXT.1.4.
- **FCS\_COP.1(e) and FCS\_COP.1(f) changes:** They make sense, but in HCDPP they are FCS\_COP.1(i) and FCS\_COP.1(e) respectively.
- **FCS\_PCC\_EXT.1 changes:** is OK.

Alan will use this input to formulate the proposal for updates to the HCD PP that will be presented at the next HCD Technical Committee (TC) Meeting that is scheduled for Apr 25, 2018 as part of the CCUF-CCDB Workshop being held in Trondheim Norway April 24-26, 2018.

### **Actions**

- **AI:** Take the results from this Conference Call and factor them into the HCD PP update proposal to be reviewed at the next HCD TC Meeting in Trondheim Norway.

### **Next Steps**

- Next IDS Face-to-Face Meeting is May 17, 2018 at 9:00 AM PDT.
- No future IDS Conference Calls are planned at the moment.