



The Printer Working Group

PWG August 2021 Face-to-Face
IDS Session – HCD Security Guidelines

Alan Sukert, IDS Chair

Ira McDonald, IDS Editor

19 August 2021

HCD Security Guidelines Agenda



- HCDSEC Current Status
- HCDSEC Development Plan
- Questions/Comments?

HCDSEC Current Status



- IDS Charter updated for HCDSEC project August 2019
- HCDSEC review at PWG February 2020 F2F
 - <https://ftp.pwg.org/pub/pwg/ids/wd/wd-idshcdsec10-20200120.docx>
- HCDSEC status at PWG May 2020 F2F
 - Development plan and priorities
- HCDSEC status update at PWG August 2020 F2F
 - Development plan and priorities
 - Network Security examples

HCDSEC Development Plan



- HCDSEC Interim draft in May 2021
 - <https://ftp.pwg.org/pub/pwg/ids/wd/wd-idshcdsec10-20210504.docx>
 - Section 4 Network Security (additional content)
 - Section 12.2 Datalink Layer (Smith's Wi-Fi content)
- HCDSEC Interim draft in Q3 2021
 - Section 4 Network Security (additional content)
- HCDSEC Interim draft in Q4 2021
 - Section 5 Local Security (OS, Hypervisors, Peripherals, Apps)
 - Section 6 System Architecture (Firewall, AV, Process Isolation)
- HCDSEC Prototype draft in Q1/Q2 2022
 - Section 7 Conformance
 - Section 8 Internationalization Considerations
 - Section 9 Security Considerations
 - Section 10 References

IDS: HCDSEC Questions / Comments

