

The Printer Working Group

PWG Plenary Status Report IDS Working Group

February 03, 2014 Irvine, CA

PWG

Purpose of the effort

- IDS is investigating and defining standards for addressing general security attributes for imaging devices and services. Our general goals are to:
 - Define standard metrics and protocol bindings to assess the health of Hardcopy Devices to gauge if they should be granted access to a network.
 - Define a set of standard security and policy attributes and values for authorizing Hard Copy Devices, their services and users in a global workspace
 - Provide a general security model for other PWG standards to reference
- IDS is also providing an anonymous path for vendors to review and contribute to the definition of new Common Criteria MFP Protection Profiles

Officers



- Chair:
 - Joe Murdock (Sharp Labs)
- Vice-Chair:
 - Alan Sukert (Xerox)
- Secretary:
 - Alan Sukert (Xerox)
- Document Editors:
 - Ira McDonald (High North): HCD-TNC

IDS-Model

Joe Murdock (Sharp Labs): HCD-Remediation

IDS-Model

IDS-IAA

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Approved Candidate Standards

- PWG 5110.1-2014
 - HCD-Attributes
- PWG 5110.2-2013
 - HCD-NAP
- PWG 5110.3-2013
 - PWG-LOG Common Log

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Current Document Status

- HCD-TNC Binding Document
 - Prototype draft completion date Q3, 2014
- HCD Health Remediation
 - Prototype draft completion date Q4, 2014
- IDS-Model Common Requirements
 - Prototype draft completion date Q3, 2014
- IDS-IAA specification
 - Prototype draft completion date Q3, 2014

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Next Steps

- IDS Identification, Authentication and Authorization specification
 - Definition of core set of Policy Attributes
 - Harmonize with TCG TNC specifications
 - Define access control values
- IDS model specification
- Monitor progress of MFP Technical community on Protection Profile work

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Participation

- We welcome participation from PWG member companies and input from the user community
- The group maintains a Web Page and separate WIKI pages for IDS update
 - http://www.pwg.org/ids/index.html
 - http://pwg-wiki.wikispaces.com/Imaging+Device+Security+WG
- To subscribe to the IDS mailing list, go to :
 - https://www.pwg.org/mailman/listinfo/ids
- The group hold bi-weekly conference calls on Mondays at 11:00AM PST/2:00PM EST
 - Next teleconference Feb 24, 2014