



MEETING LOG

SUBJECT: ASTM F15.75 Connected Products Task Group (TG) Meeting

FY 25 OP PLAN ENTRY: Internet of Things (IoT)/Connected Products and Artificial Intelligence (AI)

DATE OF MEETING: 8/12/25

LOCATION OF MEETING: Teleconference call

CPSC STAFF FILING MEETING LOG: Simon Lee, Jr.

FILING DATE: 9/15/25

CPSC ATTENDEE(S): Simon Lee, Jr., ESEF, Suad Wanna-Nakamura, HSPP

NON-CPSC ATTENDEE(S): For a complete list of attendees, please contact Molly Lynyak at ASTM.

Summary of Meeting: The TG continued to review results of the recent 10-question survey sent to the subcommittee and discuss possible revisions to *ASTM F3463-24 Standard Guide for Ensuring the Safety of Connected Consumer Products*. The TG discussed the adequacy of F3463 in addressing the impact of software or firmware updates on interoperability and compatibility with the safe operation of the connected product and decided it was adequate. A TG member proposed adding a design consideration to prohibit pre-programmed passwords and another to require periodic renewal of passwords to F3463. The TG agreed to the proposal to prohibit pre-programmed passwords but did not reach consensus on the periodic password renewal requirement proposal. The TG discussed requiring that IoT products have a “connected/not connected” indicator light with a specific color, intensity, duration, and presentation, such as flashing or blinking but did not reach consensus to add. Staff continues to propose that IoT products be tested with a smart hub, but the TG did not reach consensus for that proposal. Staff provided clarity on specialized routers that can set Quality of Service (QoS) settings or set precedence on certain network traffic to have more priority (such as for IoT products that have safety features). The TG still needs to research those QoS router settings more regarding their effectiveness for prioritizing IoT products and network traffic for safety features.

Next Steps:

The TG chair will summarize the results of the previous TG discussions and proposals for consideration for the next SC meeting on September 25th.