

General Section - 2007

D26 Digital Evidence Practitioner Standards: Issues and Possible Solutions

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After attending this presentation, attendees will have a better understanding of the challenges facing current efforts aimed at standardizing the digital evidence process and practice.

This presentation will impact the forensic community and/or humanity by demonstrating how the successful and timely development of standards is the key requirement in order to mature the relatively new forensic discipline of digital forensics.

The current presentation will examine issues related to developing standards for digital evidence practitioners. An overview of current efforts will be presented. Representative efforts from law enforcement, private sector, government, and academia will be compared and contrasted. A framework for successfully developing standards, domains of knowledge, and a common body of knowledge will also be presented. With the rapid increase in digital evidence, the development of national and international standards is paramount in order to mature the discipline of digital forensics in general and digital evidence specifically.

Digital Evidence, Digital Forensics, Computer Forensics