



Fingerprint Vendor Technology Evaluation 2012

craig.watson@nist.gov

FpVTE2012 sponsors - DHS and FBI

- Planned 1-to-many fingerprint identification.
- Refresh on results from FpVTE 2003.
- Testing on operational datasets containing newer datasets from live-scan ten-print "Identification Flats", other live-scan data (both single finger and multi-finger), and historically significant scanned data.
- Support U.S. Government and other sponsors in setting operational thresholds and using defined metrics to assess those thresholds.
- Establishing a testing framework and API for biometric evaluations at NIST for large gallery sizes (multi-millions) spread across multiple blades (ie. gallery templates won't fit in the memory of a single blade).



Fingerprint Vendor Technology Evaluation 2012

craig.watson@nist.gov

Planned Calendar of Evaluation

- March – Public Announcement and draft API released.
- April – Final API.
- June-November - Submissions accepted and evaluated.
- Final Report released in 2013.