

### WG 3, Biometric data interchange formats

1. Address the standardization of the content, meaning, and representation of biometric data formats which are specific to a particular biometric technology or technologies. Within the development of these standards:
  - a) ensure a common look and feel for biometric data structures
  - b) provide platform independence
  - c) separate transfer syntax from content definition
  - d) provide harmonization tools for various serialization formats.
2. Develop standards to address quality and presentation attacks in the biometric capture process.
3. Develop interchange formats for describing normalization data for biometric fusion processes. Consider, during the development of these standards, the interaction of these standards with other standards under development in other SC 37/WGs.
4. Work with other SC 37/WGs to address inter-related issues of specific projects under development in WG 3 or in another SC 37/WG that might extend across the ToR of the WGs.
5. Identify and enlist the support and participation of experts to promote and progress the objectives and activities of SC 37/WG 3.
6. Serve as a source of expertise in the field of biometric data interchange formats to other WGs of SC 37. Support SC 37's goals by responding in a timely fashion to requests pertaining to this area initiated by SC 37, its WGs or other organizations such as JTC 1 SCs, ISO TCs and other SC 37 Liaison organizations.
7. Develop conformance testing methodology standards for the standards developed in WG 3.