

	DEPARTMENT OF COMMERCE National Institute of Standards and Technology National Voluntary Laboratory Accreditation Program	ISSUE DATE: October 26, 2021
	LAB BULLETIN	NUMBER: LB-141-2021
		LAP: Voting Systems Testing
SUBJECT: Release of NIST Handbook 150-22, 2021 Edition		

NIST Handbook 150-22, which presents the technical requirements and guidance for the accreditation of laboratories under the NVLAP Voting Systems Testing program, has been revised, along with the corresponding NIST Handbook 150-22 checklist. The handbook was revised with participation from experts in the field of voting systems testing.

The following is a summary of the revisions contained in the 2021 edition:

- the numbering has been updated to reflect that used by ISO/IEC 17025:2017, *General requirements for the competence of testing and calibration laboratories* (hereafter referred to as ISO/IEC 17025);
- Resource requirements (clause 6), Process requirements (clause 7), and Management system requirements (clause 8) have been updated following the EAC's adoption of the *Voluntary Voting System Guidelines (VVSG) 2.0*;
- all references to applicable international guides and standards have been updated;
- redundant requirements for specific equipment, certifications, records, etc., found in the various standards for test methods used in the program were removed.

The 2021 edition of NIST Handbook 150-22 supersedes and replaces the 2017 edition. It is available for downloading (PDF format) from the NVLAP website <<http://www.nist.gov/nvlap>> under NVLAP Program-Specific Handbooks. The corresponding NIST Handbook 150-22 Checklist has also been updated and posted on the NVLAP website under NVLAP Publications and Forms.

Questions concerning the revised handbook or requirements for accreditation should be directed to Brad Moore at 301-975-5740 or brad.moore@nist.gov.