## Principles of Election Administration

## Uniform

Accurate

Transparent

Verifiable

# NY Voting System Security

- State certification of all software
- Master and source code escrowed at State Board
- Scanners- no Internet, no wireless
- Election Management System
  - Single purpose, stand alone system
  - No Internet, no wireless
  - Outside vendors not allowed
- 3% Audit

HAVA § 301(a)(2), 52 USC § 21081(a)(2)

#### (2)Audit capacity

(A)In general The voting system shall produce a record with an audit capacity for such system.

#### (B)Manual audit capacity

(i) The voting system shall produce a permanent paper record with a manual audit capacity for such system.

(ii) The voting system shall provide the voter with an opportunity to change the ballot or correct any error before the permanent paper record is produced.

(iii)The paper record produced under subparagraph (A) shall be available as an official record for any recount conducted with respect to any election in which the system is used.

### EAC Advisory 2005-005: Lever Voting Machines and HAVA Section 301(a)

"it is the position of the EAC that those machines which produce a limited paper record (documenting only vote totals) also do not meet [the] requirements [to 'produce a permanent paper record with a manual audit capacity ... '] to meet HAVA's Audit Capacity requirement, systems must create a paper record that can serve as an audit trail. In other words, the document must be a "chain of evidence connecting summary results to original transactions."