# **VOTING SOLUTIONS FOR ALL PEOPLE**

# SECURITY

Giving Los Angeles County voters a secure, accurate, and transparent voting experience.

The new voting experience in Los Angeles County is designed to be secure and transparent for all voters. There are various system elements that protect the integrity of elections and the voting process.

## SECURE DESIGN

The Ballot Marking Device (BMD) prints a voter verifiable paper ballot. The voter's selections are printed in human-readable text and are the official vote of record. By design, the BMD is not connected to any network or the internet. It also does not store any voter data or tally votes.

### PRIVATE AND CONFIDENTIAL

The voter information on the electronic pollbooks (ePollbooks) is not connected to the BMD or the vote tally system. They remain independent from one another to protect voters personal information. Printed ballots do not contain any voter information.

#### MULTI-FACETED ACCESS CONTROLS

The Los Angeles County Registrar's office maintains appropriate security protocols for each step of the voting process. Election staff have user-specific credentials to lower the likelihood of unauthorized access. The use of locks and tamper-evident seals on the Integrated Ballot Box (IBB) and sensitive election equipment protects the integrity of all elections and ensures a verifiable chain of custody.

#### TRANSPARENCY AND ACCESSIBILITY

The new voting experience incorporates the necessary defense against system vulnerabilities while ensuring transparency and public access to the elections process by conducting a 1% manual audit of ballots cast is conducted during the post election canvas period prior to certification.







