### Voteguard App — Official User Guide

## Version 1.1 — Prepared by Cube Product Management Office

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#### Overview

**Voteguard** is a next-generation, on-chain election management application built on the **Cube Blockchain**.

Every election record, from polling results to uploaded EC8A forms, is stored on an immutable blockchain ledger, ensuring transparency, authenticity, and absolute tamper resistance.

This guide provides a step-by-step walkthrough for users — from onboarding on Cube to uploading verified election results through the Voteguard App.

### 1. Getting Started

## Step 1: Install Cube App (APK Version)

Voteguard operates within the **Cube App**, which serves as the entry point to all Cube-based applications.

Please note that Cube App is not yet available on Google Play Store.

To get started:

- 1. The **Cube APK file** will be shared directly with you by your **Admin**.
- 2. On your smartphone:
  - Locate the APK file (usually sent via file transfer, or messaging).
  - Tap the file to begin installation.
  - o If prompted, enable "Install from Unknown Sources."

3. Once installation is complete, open the **Cube App** on your phone.

Important: Only install the APK received from verified Cube Election Admins. Do not download from unverified links.

#### 2. Create Your Cube Account

Before you can access Voteguard, you must create a **Cube Account** (your universal identity within the Cube ecosystem).

- 1. Open the Cube App.
- 2. Click "Create Account."
- 3. Fill in the required details:
  - o Email Address
  - Username
  - o Country of Residence
  - Date of Birth
  - **Password** (use a strong password with letters, numbers, and symbols)
- 4. Click "Register."

After completing registration, the system automatically logs you into the **Cube Ecosystem**.

From here, locate and click the **Voteguard App icon** to proceed.

## 3. Signing In to Voteguard

When you open Voteguard:

## • Admins or Super Admins:

Sign in using credentials provided by the Cube team.

# • Polling Officers:

Click "Sign Up" to begin your onboarding process and get verified for your polling unit.

## 4. Polling Officer Onboarding Process

Follow these steps carefully to be approved as a polling officer:

- 1. Enter the following personal details:
  - o First Name
  - o Last Name
  - National Identification Number (NIN)
  - Password (combine numbers, letters, and special characters)
- 2. Click "Next."
- 3. Provide your deployment information:
  - Phone Number
  - Assigned Local Government Area (LGA)
  - Assigned Ward
  - Assigned Polling Unit

#### 4. Click "Submit."

You'll then see an **Approval Page** — your details will be reviewed by an administrator. Once approved, your **Polling Officer Dashboard** will be activated.

#### 5. Polling Officer Dashboard Overview

Once approved, you'll gain access to your **Polling Officer Dashboard**. From here, you can:

- Upload polling results
- Upload photos or videos of EC8A forms
- Manage your assigned polling unit securely

## 6. Uploading Polling Results

To securely upload your election results to the Cube Blockchain:

- 1. On your dashboard, click "Submit Results."
- 2. Choose an upload option:
  - Upload Photo: Capture or select a clear picture of the EC8A form.
  - o Upload Video: Record a short, clear video of the EC8A form.
- 3. Click "Next."
- 4. Enter the following data:
  - Number of Accredited Voters
  - Total Votes Cast
  - Valid Votes

### Rejected Votes

- 5. Enter vote counts for each candidate or party.
  - **1** Ensure that all candidate totals equal the total number of valid votes.
- 6. Review all entries carefully, then click "Submit."

Your result is now **permanently recorded on the Cube Blockchain** — secure, timestamped, and verifiable by anyone.

#### 7. Verification and Transparency

Once submitted:

- The uploaded result is visible to authorized observers and admins in real time.
- Each upload is cryptographically signed, ensuring its **origin and integrity**.
- No person or entity can modify or delete any record after submission.

### 8. Support and Troubleshooting

If you encounter any issues:

- Contact your **Regional Admin or Supervisor**.
- Ensure your **Cube App APK** is the latest version provided by your admin team.

#### **Final Word from Cube Team**

Voteguard is more than an election tool — it's a **trust infrastructure for democracy**. By securing every ballot and result on-chain, we are ensuring that **transparency** becomes a permanent feature of governance.

"When trust is engineered into the system, transparency becomes effortless."