

# Digital Wireman Application Manual

## 1. First-Time Wireman Registration

### Steps to Register:

1. Visit the **sign-up link** on the Digi-Yman login page.
2. Prepare the following before starting the registration process:
  - A valid ERA permit number.
  - The same phone number used when obtaining the ERA permit.
  - A valid email address.
3. Fill in the registration form:
  - Provide your email address.
  - Enter the phone number linked to your ERA permit.
  - Input your ERA permit number.
4. Create a secure password with:
  - At least 8 characters.
  - A mix of uppercase letters, lowercase letters, numbers, and special characters (e.g., @, #, \*).
5. After completing the form:
  - Click "**Sign Up**" to proceed.
  - The system will validate your details against the ERA database.
  - If validated successfully, you will be redirected to the **Sign-in page**.

### Logging In:

1. On the sign-in page:
  - Select a login method either Email or Phone number

- Enter your registered email or phone number.
  - Input your password.
  - Click "**Login**" to proceed.
2. If you forget your password:
- Click "**Forgot Password**" and enter your registered email.
  - Check your email for a reset link. Use it to set a new password.
3. After entering your credentials, an OTP (6-digit code) will be sent to your registered email or phone number:
- Enter the OTP in the provided field.
  - Note: The OTP is valid for **10 minutes only**.

#### **Dashboard Access:**

- Upon successful login and OTP verification:
    - You will be redirected to the dashboard.
    - The dashboard includes general instructions and the main navigation menu.
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## **2. Adding a New Certificate**

#### **Important Notice:**

- **Certificates must be generated on-site at the customer's premises after wiring.**
  - Certificates created elsewhere may result in account suspension or permanent blocking.

#### **Steps to Add a Certificate:**

1. From the dashboard, click on "**Add Certificate**" in the left-side menu.
2. You will be directed to the **Certificate of Installation Form**.
3. Before proceeding:

- Read and accept the declaration to comply with:
  - Electricity Installation Permits Regulations.
  - Electricity Safety Code Regulations, 2003.
  - Primary Grid Code Regulations.
- 4. In case of Failed inspections, a wireman shall be able to view the details of their failed inspections and be expected to correct these failed inspections before creating a new certificate.

**NB.** Wiremen shall not be able to create new certificates if their ERA Permits have expired.

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### 3. Filling Certificate Details

#### Customer Details:

1. **Customer Type:**
  - Select *Individual* for residential customers or *Non-Individual* for businesses and organizations.
2. Depending on the selected type:
  - *For Individuals:* Provide the following:
    - First name, middle name (optional), and last name (surname).
    - Gender.
    - Phone number.
    - National ID Number.
    - Email (optional).
  - *For Non-Individuals:* Provide:
    - Business name.
    - Phone number.

- TIN/registration number.
- Email (optional).

**Note:** The customer's phone number is crucial for verification during certificate generation.

**Location Details:**

1. Select the customer's location by filling in:
  - District, county, sub-county, parish, and village.
  - Optionally, provide the street/road.

**Installation Details:**

1. Choose the type of installation:
  - Single-phase or Three-phase.
2. Enable GPS on your device and follow these steps:
  - **Nearest Utility Pole:**
    - Stand near the closest utility pole to the customer's premises.
    - Click the "**Get GPS**" button under the "Nearest Utility Pole" section.
    - The system will automatically capture the GPS coordinates (X and Y).
  - **Customer's House (House being wired):**
    - Move to the customer's house location.
    - Click the "**Get GPS**" button under the "Customer's House" section.
    - The system will capture the GPS coordinates (X and Y) for this location.
3. The system will calculate the distance (in meters) between the pole and the house.
  - Distances greater than 35 meters indicate a pole service requirement.

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**Work Details:**

1. Select the type of work from the dropdown menu.
  2. Choose a description for the premises:
    - If you select "Other," specify the premise description in the provided field.
    - Indicate whether the supply is New for New Installation or Existing for others, based upon the type of work selected.
  3. **Wayleave Requirement:**
    - Indicate if a wayleave is needed:
      - If "Yes," the system will generate a link for the customer to download the wayleave document along with a serial number. This shall be sent to the customer via SMS upon successful generation of the Certificate.
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#### **Saving and Generating Certificates:**

1. **Saving:**
    - Click "**Save Certificate**" to save your progress.
    - You can edit saved certificates before generating them.
  2. **Generating:**
    - Once all details are filled and reviewed, click "**Generate Certificate.**"
    - A confirmation popup will appear, warning that no further changes can be made after generation.
    - Upon confirmation:
      - An OTP will be sent to the customer's phone for consent.
      - Enter the OTP to finalize the certificate.
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#### **4. Certificates Section**

### 1. Viewing Certificates:

- Access all created certificates in this section.
- Certificates pending generation will show a status of "Pending Certificate Generation" with an **"Edit"** button.
- Certificates that have been successfully generated will show a status of "Certificate Generated"

### 2. Downloading Certificates:

- Download certificates in PDF format to issue them to customers.

### 3. Requesting Cancellation:

Click **"Request to Cancel Certificate"** and provide a detailed reason for the cancellation.

Note: Cancellation is only possible if the certificate has not been used by the customer.

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## 5. Settings Section

- View and manage your profile details:  
Full name, email, phone number, permit number, permit class, and expiry date.
- Use the **"Reset Password"** option to change your password