# References



















#### Republic of Liberia

Together with partners delivered a comprehensive voter management solution that encompasses the entire voter lifecycle, including, pre-registration, biometric registration, data consolidation, voter registry clean-up, and voter roll generation.

#### Republic of Ghana

The multi-biometric solution was developed together with partners to cover the main needs of the Ghana General Elections – including initial voter registration, registry clean up, adjudication, final voter list generation and verification on election day.

#### **Democratic Republic of the Congo**

Assisted in undertaking voter registry cleanup to prepare for 2023 and 2018 elections, by providing comprehensive solutions with on-site support and training services.

#### **Dominican Republic**

Biometric fingerprint and facial identification technology used for voter registration, de-duplication, and verification to prevent duplicate registrations.

#### **Bolivarian Republic of Venezuela**

Neurotechnolgys' biometric technologies used to update the previously existing voter registration system with more open and cost-effective voter enrollment in local, regional, and national elections.

#### People's Republic of Bangladesh

Registration of more than 80 million citizens using biometric face and fingerprint technology. Neurotechnology's solution was able to identify more duplicate registrations with a higher degree of accuracy than any other system tested.

#### Republic of Sierra Leone

Multi-biometric voter registration ensured accurate registration of all eligible voters through de-duplication of the voter registration database and provided printed electoral lists and personalized voter cards.

#### Republic of Kenya

Biometric fingerprint and facial identification technology used in voter registration system for identification and prevention of duplicate registrations.

Lean more about Voter Management solutions at https://neurotechnology.com/biometrics-voter-management.html







# BIOMETRIC VOTER MANAGEMENT SOLUTIONS

# Voter management solutions and services

Ensuring integrity and security of the elections

Neurotechnology's extensive experience of 15+ years in national election projects worldwide has led to the development of comprehensive biometric voter management solutions encompassing every stage of the electoral cycle, from biometric voter registration to election-day verification.

# **Voter pre-registration**

Online enrollment simplifies registration, boosts participation, and saves costs

# **Voter registration**

Secure and adaptive enrollment of personal biographic and biometric data

## **Data validation**

Data quality assessment and voter impersonation prevention through underage and spoof detection

#### **Voter Card Issuance**

On-site or centralized printing of personalized voter cards

# Registry cleanup

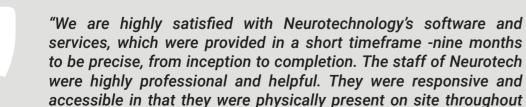
Maintaining accurate registry by elimination of duplicate and fraudulent records

# **Voter roll preparation**

Generation of voter lists by polling site for printing, exhibition, and voting

#### **Voter verification**

Biometric voter identity verification on election day



the duration of the exercise."

Mrs. Jean Mensa, Chairperson for the Electoral Commission of Ghana



Neurotechnology's comprehensive solutions are complemented by tailored professional services that help clients and local partners to successfully implement and efficiently manage electoral processes.

#### Software customization

Adapting software to meet specific project requirements

# **System calibration**

Adjusting system accuracy based on real data and adapting to environment conditions

# Solution deployment

Hardware equipment preparation, solution installation and configuration

# **Data consolidation**

Securely transfer voter identity data from multiple sources into one unified registry

### **On-site support**

Diagnosing and fixing technical difficulties

# **User training**

Preparing training material and transferring knowledge via practical workshops

# Monitoring and maintenance

Tracking the performance and stability of the solution as well as conducting system updates and upgrades