

## 72,000 COPPERNIC BIOMETRIC VERIFICATION TERMINALS DEPLOYED IN GHANA FOR THE 2012 AND 2016 PRESIDENTIAL ELECTIONS.

### CONTEXT



The Ghana Election Committee (GEC) entrusted overall responsibility for organising the December 2012 presidential and legislative elections to the STL Group. The first essential phase of voter registration was entrusted to the Dutch company Genkey. Over a period of four months, 15 million voters were registered in a single database with an average of 230,000 individual registrations per day (biographical data, fingerprints and photo). Thanks to the unique character of fingerprints, deduplication software enabled them to verify that the same person was not registered several times and eliminate any duplicate registrations.



The second phase of an election that employs "end-to-end" biometrics to identify the entire electoral body with total reliability consists in the **biometric verification of voters on the day of the election**. This requires the use of a Biometric Verification Device (BVD) capable of reading the barcodes on the voting list, displaying and checking the voter's photo and comparing their fingerprint with the one saved during registration.

### SOLUTION

After international consultation, the BVD **specially** developed by COPPERNIC's engineers was chosen to rigorously check the identity of each voter in the 26,000 polling stations set up throughout Ghana.

Rather than a long speech to explain the biometric voter verification process, we suggest you follow this link to view a video made on site on election day: [Elections in Ghana](#). 33,500 BVDs were delivered by COPPERNIC, including 7,500 to guarantee the continuity of the election in case of a problem. This equipment greatly contributed to the success of these 100% biometric elections that were unanimously applauded by the press.



'Ghana was the only country to have successfully applied biometric verification in the conduct of general elections in the world.' - Chairman EC - Daily Guide Ghana



"2012 Ghana Elections is the best Ever in Africa". He has described this year's general elections as the best ever to be held in Ghana's electoral history and in Africa.'

- Former President Rawlings - Modern Ghana News



- President Nana Akufo-Addo, casts his vote to the Rock of Ages polling station at Kyebi in the Eastern Region of Ghana -

On the strength of this success, the GEC decided to renew its trust in COPPERNIC by placing a new order to equip the 33,500 BVDs from 2012 with a more powerful latest-generation processor and to provide an additional 38,500 BVDs to carry out the biometric verification of voters during the presidential and legislative elections in December 2016. The conduct of this new election using 72,000 COPPERNIC BVDs was exemplary and outgoing President Mahama was defeated. This defeat was accepted without protest by his supporters, as his victory had been accepted by his opponents four years earlier.

We are very proud to have played an active part in the success of these two unchallenged, credible and peaceful elections in Ghana, made possible by our expertise in developing and implementing unique products and solutions that were specifically designed for this particular need.