
Combatting Robot Calling
Controls

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Limited

Combatting Robot Calling

This document introduces the available controls in place to detect and block robot calling from Africell networks towards a US destination.

Africell has an automated process with controls to detect and block robot calling initiated from Africell network towards the USA.

The process uses ML algorithm to detect pattern in calls that might indicate robocalls like high volume of calls originating from single source to US destination numbers.

The process performs Incoming calls analysis with their source having short duration from the US towards Africell network.

The process maintains whitelist TAC device database based on GSM to identify those calls that are initiated from fraudulent devices.