

KT Corporation (Korea Telecom) Robocall Mitigation Plan

KT Corporation(hereafter “KT”) submits this Robocall Mitigation Plan to the Federal Communications Commission(“FCC”). KT complies with efforts to avoid originating illegal robocalls, demonstrate a commitment to respond to traceback requests to cooperate with investigating and stopping illegal robocalls.

Know Your Customer

The accurate identification of a subscriber is tied to a telephone number based caller identity associated with that subscriber. KT requires a signed contract with subscriber. KT confirms a subscriber’s identity by vetting a subscriber directly. (Physical location, contact info, national registration number, etc.)

Traceback

KT will respond to all traceback requests from the Commission, and the registered traceback consortium, and cooperate with such entities in investigating and stopping any illegal robocallers that use our service to originate calls. Call Detail Records(CDRs) are created for all calls and stored in a searchable database, and include all data such as ANI, originating IP address, timestamps, etc. and stored for 6 months.

KT implement CCID (Charging/Change CID) that could change subscriber’s number to each charging number within call transaction process. By this, KT could trace the real number even though there’re fake number.

Robocall Mitigation Program

KT is implementing a robocall mitigation program described below, requiring all voice traffic that originates on our network be subject to these stringent standards. KT monitor outbound voice traffic in real time to identify and mitigate any irregular traffic patterns to reduce fraudulent and/or illegal robocall traffic. When KT identifies potential fraudulent, abusive, suspicious, or robocalling traffic patterns; it acts swiftly to mitigate this activity.

- (1) Blocking or rejecting known fraudulent/abusive traffic or invalid calling numbers
- (2) Blacklisting a known abusive number
- (3) Tracing the call traffic back to the originating party
- (4) Reporting instances of irregular traffic activity to our carrier customer
- (5) Requiring the customer to remediate and detail the cause of said irregular traffic
- (6) Taking action such as suspension or termination for violations.