



YouMail PS Watch

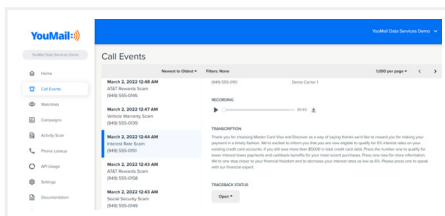
Solution for Communication Service Providers

This solution provides telephone number behavior as a service via content-based analytics for communication service providers. Data analyzed includes audio content associated with unwanted robocalls received by the public. This data is captured primarily by the YouMail Sensor Network via messages left by robocallers to YouMail app users, which represent actual consumers as well as small to medium sized businesses.

This solution enables communication service providers (CSP) to identify the “health” of DIDs and toll-free numbers as well as identify those impacted by unwanted robocall campaigns. CSP customers can also identify specific unwanted robocall campaign narrative and audio affecting telephone numbers that may otherwise originate from their networks in absence of this information. The YouMail PS Watch solution is instrumental in identifying spoofing as well as unlawful prerecorded audio associated with legitimate telephone number users.

The service provides visibility into usage behaviors including identification of audio content from unwanted robocalls that may be associated with telephone numbers of interest. The service requires registration of owned and/or managed telephone numbers. YouMail Watch is an excellent complement to Know Your Customer processes and procedures as it provides the critical monitoring component to KYC.

Features



Web-based Dashboard

Interface for telephone number administration (add/delete) and viewing status including: Call Event data such as robocall audio, transcription, and date of campaign.

Trigger-based Alerts

For event notification including the following telephone number status changes:

- Change in status: “Not Subject to Blocking” to “Subject to Blocking”
- Change in status: “Subject to Blocking” to “Not Subject to Blocking”

Event alerting may be provisioned to occur via email and/or REST-based API query for status changes, which appears as a push notification from end-user perspective.

Benefits

- Helps CSPs remain in compliance with applicable regulatory rulings including prevention of unlawful call origination.
- Critically important solution to support CSP’s Know Your Customer procedures and processes, alerting number owners/managers if/when telephone numbers of interest are being abused (e.g. spoofed or scam on part of the user for whom the telephone number is in the care of custody).
- Also allows telephone number owner/manager (could be CSP or their own customers) to identify when otherwise lawful campaigns become unlawful due to not following regulations such as TCPA.
- Only solution of its type that provides telephone number status based on patented content-based analytics solution from YouMail. Due to this factor, the solution has a virtually zero false positive rate for fraud and unlawfully designated telephone numbers.