SMS800 TFNRegistry

SMS/800 Toll-Free Number Registry Wave 2 Features Release

Scheduled for September 23, 2019, the SMS/800 Toll-Free Number (TFN) Registry will release a series of updated features and functionality. The new features were developed to address customer requests for additional Number Administration, Customer Record Administration and SMS/800 TFN Registry Reporting (TRR) capabilities. Features include:

Homepage

- **Configurable Dashboard**

  The *Configurable Dashboard* provides a customizable set of "tiles" for the TFN Registry homepage. Some tiles will be specific to the user, while others will display messages and information related to the industry, application and other necessary communications for everyone in the SMS/800 TFN Registry.

- **Click-2-Chat**

  Click-2-Chat is an easy to use, instant messaging platform that provides text-based communication between a Responsible Organization (Resp Org) and our Help Desk in real-time. The *Click-2-Chat* icon can be found on the SMS/800 TFN Registry landing page.

Number Administration

- **Suggested Number Search**

  The *Suggested Number Search* feature enhances the Number Search function by suggesting a comparable, alternate number when a TFN being searched is unavailable. If the specific TFN you are searching for is not in Spare status, the TFN Registry will automatically enlist the use of wildcards in the NPA field to respond with a number that is similar. The Suggested Number Search is an optional feature and can be enabled/disabled for individual use by a Resp Org user through the User Control (URC) page.

- **Predictive Number Search**

  The *Predictive Number Search* feature also enhances Number Search by identifying numbers that have been previously reserved by your Resp Org and automatically launching this query for you each time the Number Search (NUS)

page is launched. The Predictive Number Search is an optional feature and can be enabled/disabled for individual use by a Resp Org user through the User Control (URC) page.

- **User Saved Searches**

  The User Saved Searches feature will allow the user to save up to 5 search requests and execute the saved search for your most commonly used search requirements. Resp Org users can set this feature to run automatically each time they log into the SMS/800 TFN Registry.

- **User Scheduled Searches**

  The *User Scheduled Search* feature will allow Resp Org users to specify up to 5 previously executed searches to be saved and scheduled to run at specific intervals in the future. Resp Orgs may also specify whether the numbers found should be automatically reserved.

- **Spare Number Availability Notification**

  The Spare Number Availability Notification will allow a Resp Org to submit up to 5 requests for notification(s) if a specific Toll-Free Number becomes available for reservation. The notification will be sent email to your email address on the User Control (URC) page.

Customer Record Administration

- **CPR Tree**

  The *CPR Tree* provides a visual record for the routing nodes/action nodes in a Complex Record for your Toll-Free Numbers.

SMS/800 TFN Registry Reporting (TRR)

- **New Complex Reports**

  - **Report Resp Org and Customer Record Report**

    The *Report Resp Org and Customer Record Report* is an on-demand report that provides a Resp Org with the list of all their Toll-Free Numbers and the ability to filter by Number Status, Template name and Toll-Free Number.

- o **Number AOS and CIC Report**

  The *Number AOS and CIC Report* is an on-demand report that provides details of the Areas of Service (AOS) and Carrier Identification Codes (CICs) used by the Toll-Free Numbers managed by a Resp Org. The report will include data for all Toll-Free Numbers managed by your Resp Org.

- o **Unreferenced Template Report**

  The *Unreferenced Template Report* is an on-demand report that provides the list of Template Record (TAD) Names belonging to a Resp Org's entity that are not used by any Pointer Records (PADs).

- o **Number Inventory by Customer Record Summary**

  The *Number Inventory by Customer Record Summary* is an on-demand report that provides the Resp Org with a list of Toll-Free Numbers and the ability to filter by Customer Records Type.

WBA Wave 2 Features Release

In addition to the new features scheduled for release in the SMS/800 TFN Registry, the following mass automation screens and functionality have now been added back to the Web Based Access (WBA). These screens include:

- **Multi-Dial Number Query (MNQ)**

  This allows a user to obtain number information for a list of submitted Toll-Free Numbers. The number information includes the following: Toll-Free Number(s), Results, Number Status, Eff. Date, Reserve/Disconnect Until, Last Active and Resp Org ID. A user can request information for up to 500 numbers per request.

- **Multi-Dial Number Resp Org Change (MRO)**

  This allows a user to submit a list of Toll-Free Numbers that need a Resp Org Change to occur. Please Note: The preferred option is the use of the ROC System for all Resp Org Changes as it is mandated in the [SMS/800 TFN Registry Functions Tariff](). A user may request up to 500 numbers per request.

- **Multiple Conversion to Pointer Records (MCP)**

  This allows a user to submit a list of Toll-Free Numbers that need to be converted from a Customer Record (CAD) to a Pointer Record (PAD) and/or a PAD needs to change to a new Template Record (TAD). The TAD that the PAD will point to needs to be in an Active status. A user can request up to 5,000 numbers per request.

- **Multi-Dial Number Disconnect (MND)**

  This allows a user to submit a list of Toll-Free Numbers that need to be disconnected. A user may request up to 5,000 numbers per request.

- **Multi-Dial Number Spare (MSP)**

  This allows a user to submit a list of Toll-Free Numbers that need to be returned to the Spare pool. The Toll-Free Numbers must already be in a Reserve or Transitional status. A user can request up to 5,000 numbers per request.

- **Automation Job Review (AJR)**

  The Automation Job Review (AJR) will display all the submitted automation jobs listed above. Each job will receive a request ID.