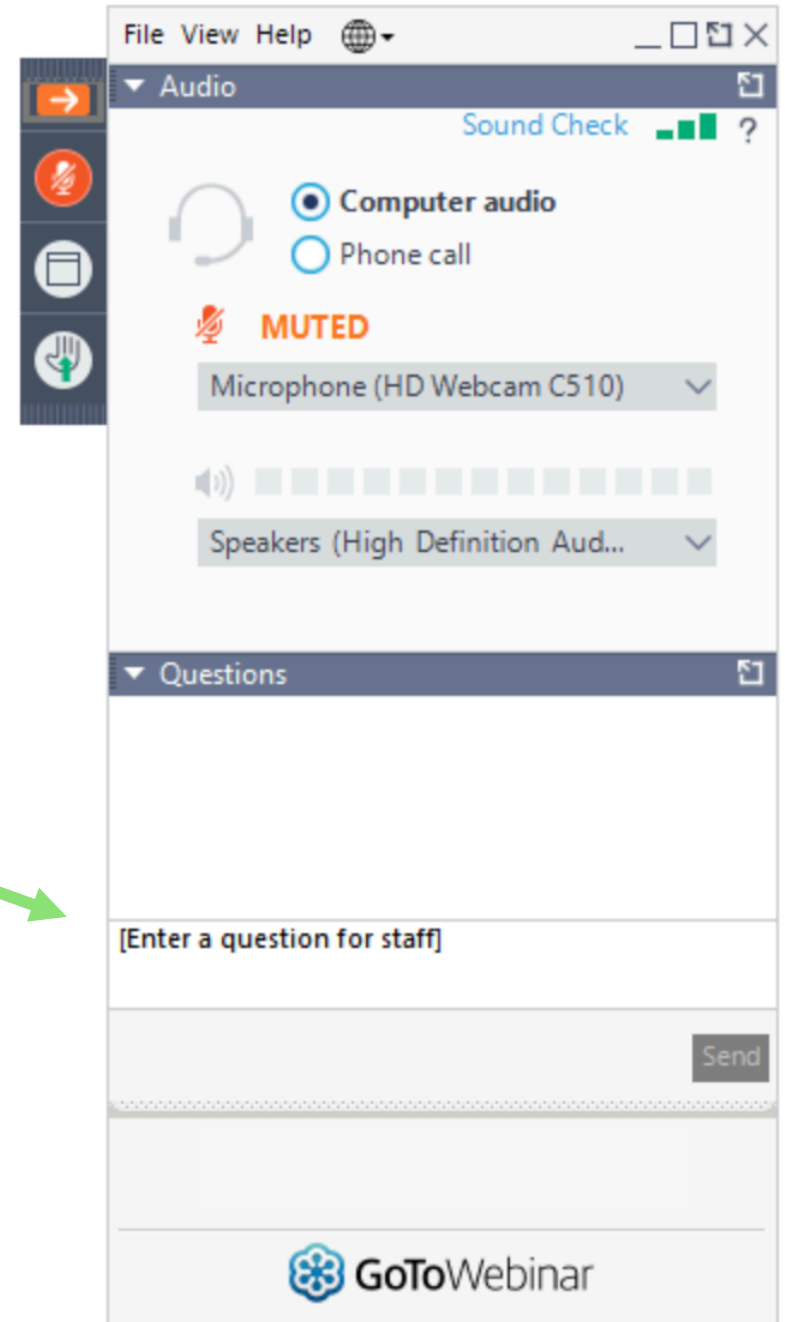
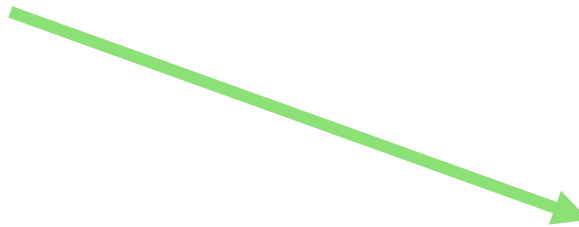




MGI/WBA Decommissioning Readiness

Webinar Control Panel

Submit your questions
in the Questions box and our moderator
will address your questions live.



Your Presenters



JUDY KLEIN
Director, Product &
Services



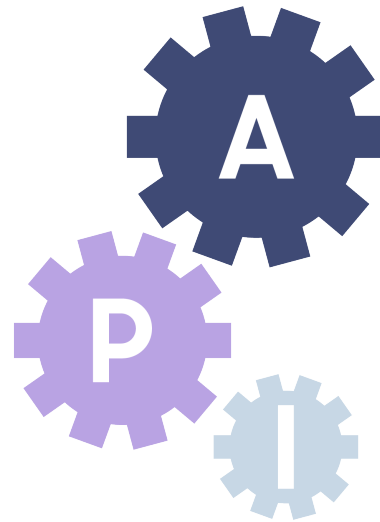
**JENNIFER
GOLDWEBER**
Product Manager



What we will cover today

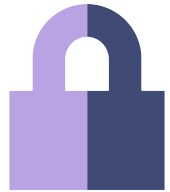
- Overview
- MGI to API Migration Guide
- WBA to UI Migration Guide
- Reminders & Tips
- Resources

SMS800 TFNRegistry[®]



Why is Somos Decommissioning MGI & WBA?

STABILITY



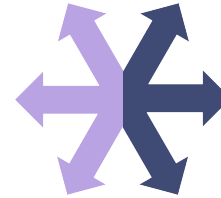
Having a fully cloud based SMS/800 TFN Registry, eliminates downtimes and provides a more resilient platform.

EFFICIENCY



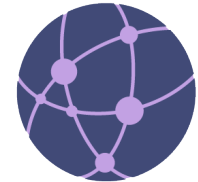
Streamlining functionality and allowing you faster, creative ways to benefits your customers.

FLEXIBILITY



Utilizing this API first platform, makes it easier for you to provide an improved user experience.

INNOVATION



As a user of the SMS/800 TFN Registry you will have endless opportunities to leverage the power of Toll-Free!

We are here...



Be Prepared

- Verify your credentials
- Reference the Migration Guides
- Continue API Development
- Train your Users



SMS/800 TFN Registry® API / UI

- MGI Users
Disconnect Ports
- WBA Users
Disconnect & Discard your RSA Token

Be on the lookout for new features

March 18, 2021

Sept 30, 2021

How to Access Migration Guides

Preparing for September 30th, 2021!

- Login to the [Somos Portal Website](#), navigate to the "Miscellaneous" menu item in the "Find Documents" section.

The screenshot shows the Somos Portal Website interface. At the top, there's a navigation bar with the Somos logo, contact information (844.HEY.SOMOS, Option 1), a Live Chat button, a Video of the Month link, and a user profile for Judy BRSMS with links for My Notifications (11 New), Log Out, and Get Help.

Find Documents

HOME RESP ORG TOOLS **FIND DOCUMENTS** RESOURCES MY INFO

Search for a Document

☐ Search Content [Search](#)

Recently Viewed Documents

- SMS/800 TFN Registry User Guide
- SMS/800 Mechanized Generic Interface (MGI) Specification

Recently Added Documents

- SMS/800 TFN Registry Migration Guide for MGI to API
- SMS/800 TFN Registry Migration Guide for WBA to UI
- BRD12

Browse Documents

Please select a menu item below to browse the documents within that category.

Documents related to the SMS/800 TFN Registry API can be accessed via the [Developer Resources](#) using your SMS/800 TFN Registry UI login credentials. If you need access, please contact your Resp Org's Primary Contact and/or Company Administrator(s) for assistance.

- Procedures
- User Guides
- Specifications
- Disconnected Resp Orgs
- Industry Requirements
- Miscellaneous**

SMS/800 TFN Registry Functions Tariff

- SMS/800 TFN Registry Migration Guide for WBA to UI
- SMS/800 TFN Registry Migration Guide for MGI to API
- NPA Relief Activity Schedule
- eSignatures and TPV
- 2020 Toll-Free Traffic Pumping and Fraud Workshop Presentation Slides
- RSA Software Token Installation and Configuration

How to Access Migration Guides

SMS800 TFNRegistry®

MIGRATION GUIDE FOR MGI TO API

January 2021

Need help migrating from the Mechanized Generic Interface (MGI) to the SMS/800 TFN Registry® Application Programming Interface (API)? This Migration Guide document is the perfect resource for you and your team! It outlines the steps that must be completed by Responsible Organizations (Resp Orgs) in order to prepare for the decommissioning of the MGI on September 30, 2021.



MIGRATION CHECKLIST

- ☐ Access the SMS/800 TFN Registry API using your credentials for the SMS/800 TFN Registry User Interface (UI). Password resets can be completed via the SMS/800 TFN Registry API or UI.
- ☐ Visit [Developer Resources](#) to review the MGI to API comparison document and other API documentation.



HELPFUL LINKS

Developer Resources:
[developer.somos.com](#)

Somos Portal Website:
[portal.somos.com](#)

Please Note: The following links must be utilized within a *third party* software such as Postman:

Production Environment:
[api.tfnregistry.somos.com](#)

SMS800 TFNRegistry®

MIGRATION GUIDE FOR WBA TO UI

January 2021

Need help migrating from the Web Based Access (WBA) to the SMS/800 TFN Registry® User Interface (UI)? This Migration Guide document is the perfect resource for you and your team! It outlines the steps that must be completed by Responsible Organizations (Resp Orgs) in order to prepare for the decommissioning of the WBA on September 30, 2021.



MIGRATION CHECKLIST

- ☐ Log into the SMS/800 TFN Registry UI using your credentials for the WBA. Password resets can be completed by selecting the "Forgot Password" link on the Login page of the SMS/800 TFN Registry UI.
- ☐ Visit the [Somos Portal Website](#) to review on demand SMS/800 TFN Registry UI video tutorials, System How To's and other documentation.



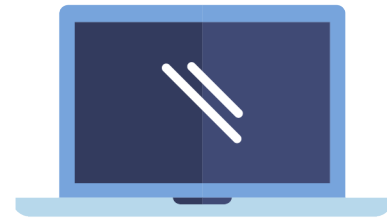
HELPFUL LINKS

Production Environment:
[tfnregistry.somos.com](#)

Sandbox Environment:
[sandbox-tfnregistry.somos.com](#)

Somos Portal Website:
[portal.somos.com](#)

MGI to API



Migration Checklist

1

Access the SMS/800 TFN Registry® API using your credentials for the SMS/800 TFN Registry UI.

2

Visit [Developer Resources](#) to review the MGI to API comparison document and other API documentation.

3

Ensure your development team is building your Resp Org's API to the latest version of the SMS/800 TFN Registry API.

4

Visit the [Somos Portal Website](#) to access on demand API video tutorials.

5

Submit a Special Request via the [Somos Portal Website](#) to begin the process of disconnecting your Resp Org's MGI with Somos.

6


Submit a Network Connection Request via the [Somos Portal Website](#) to disconnect your Resp Org's MGI connection. A separate request must be submitted for each environment


Submitting Special Request Steps – MGI


Submit Requests


[HOME](#) [SUBMIT REQUESTS](#) [RESP ORG TOOLS](#) [FIND DOCUMENTS](#) [RESOURCES](#) [MY INFO](#) [COMPANY ADMIN](#)

Submitted Requests

 [Resp Org Change Help De...](#)


 [Resp Org Change Help De...](#)

 [Resp Org Change Help De...](#)

 [Resp Org Change Help De...](#)

[View Submission History](#)

Related Resource

 [How to Submit a Request](#)

Resp Org Request

Resp Org Change Help Desk Intervention

Special Request

Special Number Change Request

Enhancement Request

Company Administration

Manage Primary Contact or Company Name

Manage Resp Org ID(s)

Manage Billing Contact

Manage Users

General Requests

Operating Company Numbers (OCN) Administration

Carrier Administration

RAC/RDC Administration



Batch Administration

MGI Administration

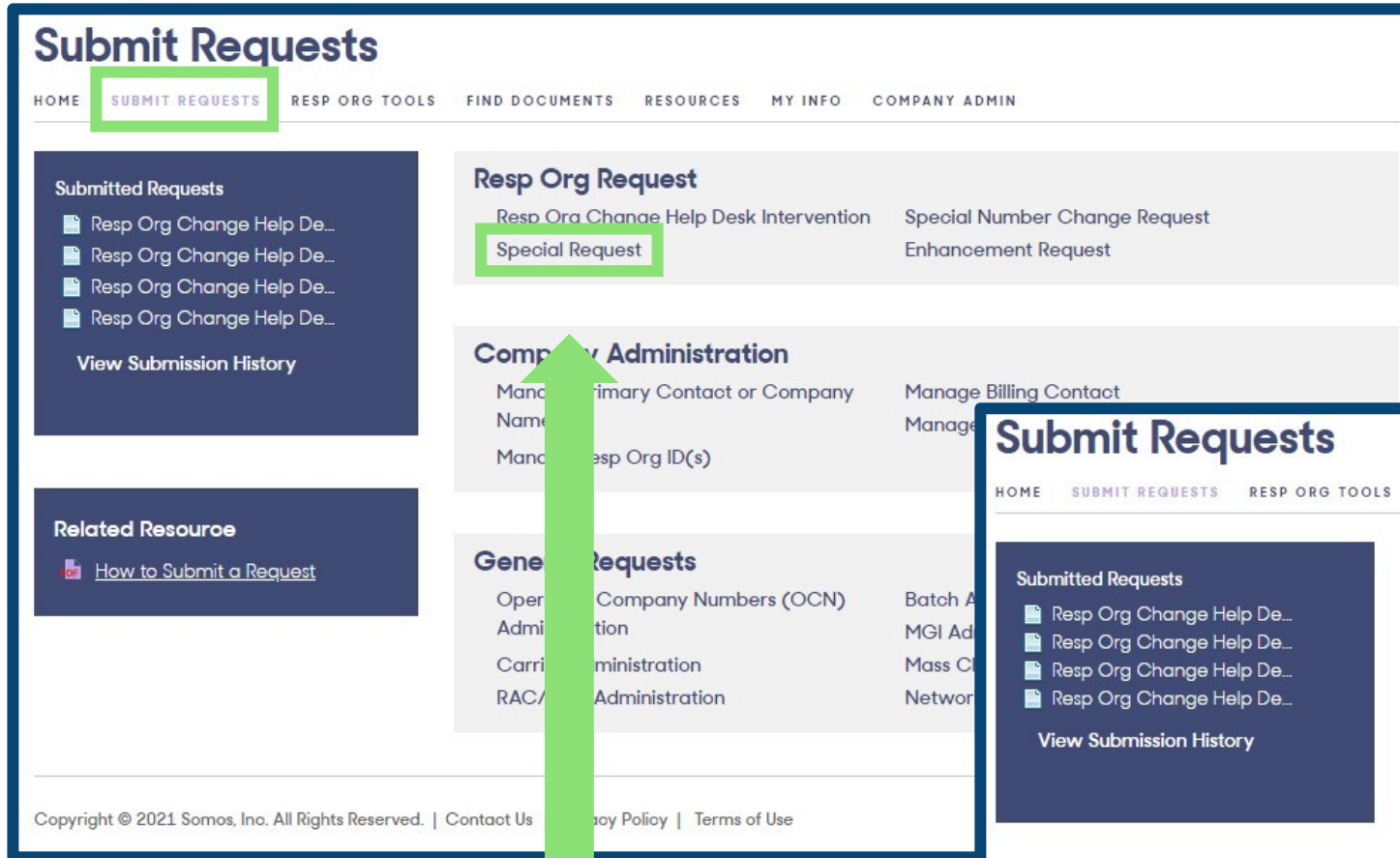
Mass Change Request

Network Connection Request

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Rate This Page   [Feedback](#)

Submitting Special Request Steps – MGI



Submit Requests

HOME **SUBMIT REQUESTS** RESP ORG TOOLS FIND DOCUMENTS RESOURCES MY INFO COMPANY ADMIN

Submitted Requests

- Resp Org Change Help De...
- Resp Org Change Help De...
- Resp Org Change Help De...
- Resp Org Change Help De...

[View Submission History](#)

Related Resource

[How to Submit a Request](#)

Resp Org Request

- Resp Org Change Help Desk Intervention
- Special Request**
- Special Number Change Request
- Enhancement Request

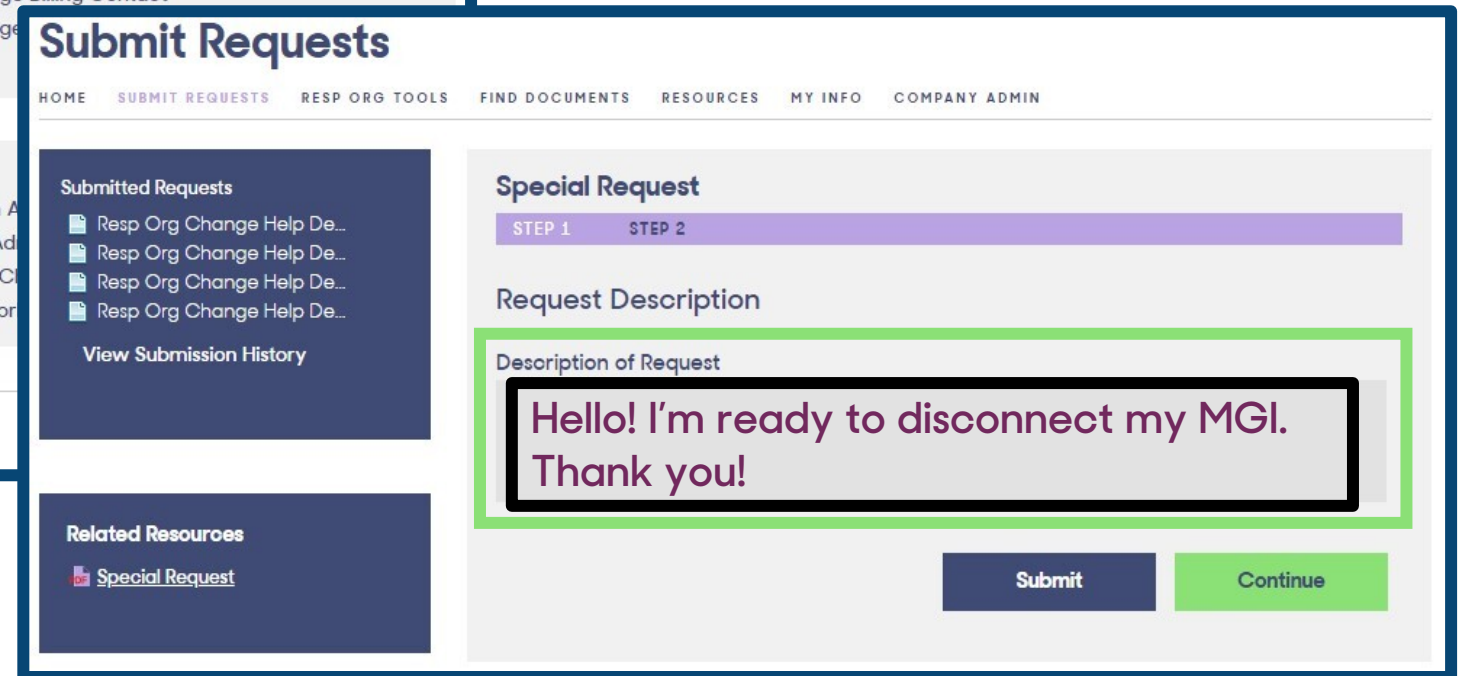
Company Administration

- Manage Primary Contact or Company Name
- Manage Billing Contact
- Manage Resp Org ID(s)

General Requests

- Open Company Numbers (OCN) Administration
- Batch Administration
- Carrier Administration
- Mass Change Administration
- RAC/Network Administration

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Submit Requests

HOME SUBMIT REQUESTS RESP ORG TOOLS FIND DOCUMENTS RESOURCES MY INFO COMPANY ADMIN

Special Request

STEP 1 STEP 2

Request Description

Description of Request

Hello! I'm ready to disconnect my MGI.
Thank you!

[Submit](#) [Continue](#)

Helpful Links for API

RESOURCES	
DEVELOPER RESOURCES	SOMOS PORTAL WEBSITE*
developer.somos.com	portal.somos.com

*A valid Resp Org Login ID is required to gain access to the Somos Portal Website.

ENVIRONMENTS	
SANDBOX	PRODUCTION
sandbox-api-tfnregistry.somos.com	api-tfnregistry.somos.com

Note: The Sandbox and Production URLs must be utilized within a *third-party* software such as Postman

Important Notes for MGI Users

Using a *third-party* MGI?

Please reach out to your *third-party* contact to ensure your business continuity is not impacted.

API Versioning

We recommend that Resp Orgs build their API to V3 of the SMS/800 TFN Registry API to ensure that the most recent features and functionality are available to you.

Frequently Asked Questions – MGI to API

SMS800 TFNRegistry[®]

MIGRATION GUIDE FOR MGI TO API

January 2021

Need help migrating from the Mechanized Generic Interface (MGI) to the SMS/800 TFN Registry[®] Application Programming Interface (API)? This Migration Guide document is the perfect resource for you and your team! It outlines the steps that must be completed by Responsible Organizations (Resp Orgs) in order to prepare for the decommissioning of the MGI on September 30, 2021.

MIGRATION CHECKLIST

- ☐ Access the SMS/800 TFN Registry API using your credentials for the SMS/800 TFN Registry User Interface (UI). Password resets can be completed via the SMS/800 TFN Registry API or UI.
- ☐ Visit **Developer Resources** to review the MGI to API comparison document and other API documentation.
- ☐ Ensure your development team is building your Resp Org's API to the latest version of the SMS/800 TFN Registry API.
- ☐ Visit the **Somos Portal Website** to access on demand API video tutorials.
- ☐ Submit a Special Request via the **Somos Portal Website** to begin the process of disconnecting your Resp Org's MGI with Somos.
- ☐ Submit a Network Connection Request via the **Somos Portal Website** to disconnect your Resp Org's MGI connection. A separate request must be submitted for each environment.

FREQUENTLY ASKED QUESTIONS

Are there any retired MGI messages or fields that could potentially impact the migration to SMS/800 TFN Registry API?

Records (CADs) and Pointer Records (PADs) have not changed. Please Note: The optional fields in the CADs and PADs have been removed. Visit **Developer Resources** to review the API Overview and MGI to API Comparison.

HELPFUL LINKS

Developer Resources:
developer.somos.com

Somos Portal Website:
portal.somos.com

Please Note: The following links must be utilized

Sandbox Environment:
sandbox-api-tfnregistry.somos.com

If you are using a *third party* MGI, please reach out to your *third party* contact.

somos.com o 844.HEY.SOMOS Two Tower Center Blvd, 20th
f 732.514.5723 East Brunswick, NJ 08816-1100

SMS800 TFNRegistry[®]

MIGRATION GUIDE FOR MGI TO API

January 2021

FREQUENTLY ASKED QUESTIONS CONTINUED

Are there any changes in functionality from the MGI to the SMS/800 TFN Registry API?

What are the supported SMS/800 TFN Registry API languages?

How do I access the SMS/800 TFN Registry API?

How do I...

Do I need to keep my Resp Org's MGI Network Connection (Site-to-Site VPN or Dedicated Circuit) connected with Somos?

ANSWERS CONTINUED

Yes. Enhancements have been made to the SMS/800 TFN Registry API that were not built for the MGI. Visit **Developer Resources** to review the latest version of the API Specification document.

The SMS/800 TFN Registry API can be developed to your company's needs via supported programming languages including: Java, Python and C Sharp. Visit **Developer Resources** to access the API Specification document, error codes, sample workflows, videos and more!

You can access the SMS/800 TFN Registry API by using your SMS/800 TFN Registry credentials. If you need a password reset, please complete the following API call: **Forgot Password** and then **Update Password**. If you've had a password reset completed by the Help Desk, only use the **Update Password** API call. If you are locked, please contact the Help Desk at 844.HEY.SOMOS (844.439.7666), Option 1.

Please ask your Resp Org's Primary Contact or Company Administrator(s) to submit a Special Request with a statement that you are ready to disconnect your Resp Org's MGI from Somos. This request can be accessed in the "Submit Requests" section in the **Somos Portal Website**.

Network Connections are not required in order to access the SMS/800 TFN Registry API. Please ask your Resp Org's Primary Contact or Company Administrator(s) to submit a Network Connection Request for each environment that your Resp Org wants to disconnect the MGI from. This request can be accessed in the "Submit Requests" section in the **Somos Portal Website**.

If you have any questions concerning this document, please call or text the Help Desk at 844.HEY.SOMOS (844.439.7666), Option 1 or via email at help@somos.com.

somos.com

2

CONFIDENTIAL

Messaging

Functionality Changes

Programming Languages Supported

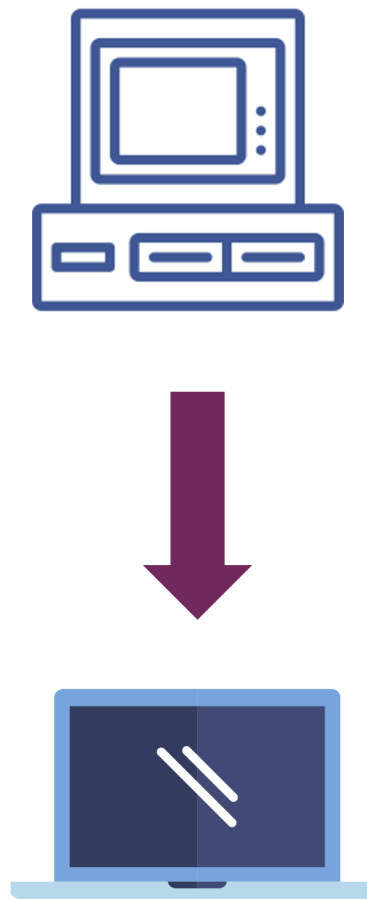
API Access

How to Disconnect

Network Connections



WBA to UI



Migration Checklist

- 1 Log into the SMS/800 TFN Registry UI using your credentials for the WBA.
- 2 Visit the [Somos Portal Website](#) to review on demand SMS/800 TFN Registry UI video tutorials, System How To's and other documentation.
- 3 Ensure your Resp Org has disconnected any RSA Tokens associated to User Profiles (aka Login IDs) and any Network Connections with Somos.
- 4 Submit a User Profile request via the [Somos Portal Website](#) for each user that has an RSA Token that needs to be deleted (if applicable).
- 5 Submit a Network Connection Request via the [Somos Portal Website](#) to disconnect your WBA connection. A separate request must be submitted for each environment.

Helpful Links for UI

RESOURCES
SOMOS PORTAL WEBSITE*
portal.somos.com

*A valid Resp Org Login ID is required to gain access to the Somos Portal Website.

ENVIRONMENTS	
SANDBOX	PRODUCTION
sandbox-tfnregistry.somos.com	tfnregistry.somos.com

Important Notes for WBA Users

We encourage you to share the guide with other WBA users within your organization.

Access SMS/800 TFN Registry anywhere anytime!

You no longer need a secure network connection, Java nor a specific computer or browser to manage your Toll-Free Numbers.

Frequently Asked Questions – WBA to UI

SMS800 TFNRegistry[®]

MIGRATION GUIDE FOR WBA TO UI

January 2021

Need help migrating from the Web Based Access (WBA) to the SMS/800 TFN Registry[®] User Interface (UI)? This Migration Guide document is the perfect resource for you and your team! It outlines the steps that must be completed by Responsible Organizations (Resp Orgs) in order to prepare for the decommissioning of the WBA on September 30, 2021.

MIGRATION CHECKLIST

- ☐ Log into the SMS/800 TFN Registry UI using your credentials for the WBA. Password resets can be completed by selecting the "Forgot Password" link on the Login page of the SMS/800 TFN Registry UI.
- ☐ Visit the Somos Portal Website to review on demand SMS/800 TFN Registry UI video tutorials, System How To's and other documentation.
- ☐ Ensure your Resp Org has disconnected any RSA Tokens associated to User Profiles (aka Login IDs) and any Network Connections with Somos.
- ☐ Submit a User Profile request via the Somos Portal Website for each user that has an RSA Token that needs to be deleted (if applicable).
- ☐ Submit a Network Connection Request via the Somos Portal Website to disconnect your WBA connection. A separate request must be submitted for each environment.

FREQUENTLY ASKED QUESTIONS

Are there any changes on the CADs and PADs from the WBA to the SMS/800 TFN Registry UI?

No. The existing Customer Records (CADs) and Pointer Records (PADs) have not changed. Please Note: The optional fields from the CADs and PADs have been removed and the look and feel has been updated. Select the ? mark inside the SMS/800 TFN Registry UI to download the

HELPFUL LINKS

Production Environment:
tfnregistry.somos.com

portal.somos.com

We encourage you to share this guide with other WBA users within your organization!

Update computer or browser to manage your Toll-Free Numbers.

SMS800 TFNRegistry[®]

MIGRATION GUIDE FOR WBA TO UI

January 2021

FREQUENTLY ASKED QUESTIONS CONTINUED

How do I log into the SMS/800 TFN Registry UI?

What are the supported browsers and computers for the SMS/800 TFN Registry UI?

Can I access Auction Registry, IP Routing, and Reporting from the SMS/800 TFN Registry UI?

How do I request a new User Profile or Login ID?

Do I need to keep my Resp Org's WBA Network Connection (Site-to-Site VPN or Dedicated Circuit) connected with Somos?

ANSWERS CONTINUED

You can log into the SMS/800 TFN Registry UI by using your credentials for the WBA. If you need a password reset, please select the "Forgot Password" link on the Login page. If you are locked or have any issues, please contact the Help Desk at 844.HEY.SOMOS, Option 1 for assistance.

The supported browsers are Google Chrome, Mozilla Firefox, Microsoft Edge and Apple Safari. You can use it via any computer including a tablet or any mobile device!

Yes. You can access all of these Somos products within the SMS/800 TFN Registry UI. After you have logged in, simply navigate to the Menu icon in the upper left-hand corner and then select the desired product menu item. Please Note: If the product sub-menu item is not listed in the Menu, your Login ID requires permissions granted to you by your Resp Org's Primary Contact or Company Administrator(s).

Please ask your Resp Org's Primary Contact or Company Administrator(s) to submit a User Profile request for your Login ID to the Help Desk. This request can be accessed in the "Company Admin" section in the Somos Portal Website. If they have any questions, they can contact the Help Desk. Once deleted, the RSA Hardware Token can be thrown away (if applicable).

Network Connections are not required in order to access the SMS/800 TFN Registry UI. Please ask your Resp Org's Primary Contact or Company Administrator(s) to submit a Network Connection Request for each connection and environment your Resp Org wants to disconnect. This request can be accessed in the "Submit Requests" section in the Somos Portal Website.

If you have any questions concerning this document, please call or text the Help Desk at 844.HEY.SOMOS (844.439.7666), Option 1 or via email at help@somos.com.

Existing CADs & PADs

User Login

Supported Browsers

Access to Other
Somos Products

RSA Tokens

Network Connections

RSA Tokens

Company Admin

HOME SUBMIT REQUESTS RESP ORG TOOLS FIND DOCUMENTS RESOURCES MY INFO **COMPANY ADMIN**

Manage Company

Manage User

User Search

Add User

Modify User

Add Multiple Users via CSV

Manage Entity

RO Primary Contacts

RO Change Contacts

Auto Authorization

ROC Access Permissions

Related Resources

[Responsibilities of the Primary Contact and Company Administrators](#)

Manage User

Login ID

Role

Select

Last Name

First Name

Permission

Select

Environment

Select

Additional Filters [+]

Search **Add User**

COMPANY ADMIN
SPECIAL APPROVER
USER ADMIN
ROC ADMIN
ROC USER

PRODUCTION
SANDBOX
TUTORIAL
REPORTING
SFTP/SQL
RSA

NAME	LOGIN ID	ROLE	ENVIRONMENTS
------	----------	------	--------------

Only Primary Contacts and Company Admins can delete RSA Tokens

RSA Tokens

Company Admin

HOME SUBMIT REQUESTS RESP ORG TOOLS FIND DOCUMENTS RESOURCES MY INFO COMPANY ADMIN

Manage Company

Manage User

User Search

Add User

Modify User

Add Multiple Users via CSV

Manage Entity


RO Primary Contacts

RO Change Contacts

Auto Authorization

ROC Access Permissions

Related Resources

 [Responsibilities of Primary Contact and Company Administrators](#)

STEP 1 STEP 2 STEP 3 STEP 4 STEP 5

Application Access

Creating a user with access to the SMS/800 TFN Registry will be billed based on the SMS/800 Access rates outlined in the tariff.

Main Applications

Production	<input checked="" type="checkbox"/> Yes
Reporting	<input checked="" type="checkbox"/> Yes

VPN Access (If Applicable)

Secure ID:

☐ New RSA Token

☐ Reassign RSA Token

☒ Delete RSA Token

☐ No Change

Secure ID:

Secondary Applications [+]

Previous

Submit

Continue

User Update History

Only Primary Contacts and Company Admins can delete RSA Tokens

Submitting a Network Connection Request – MGI & WBA

Submit Requests

[HOME](#) **SUBMIT REQUESTS** [RESP ORG TOOLS](#) [FIND DOCUMENTS](#) [RESOURCES](#) [MY INFO](#) [COMPANY ADMIN](#)

Submitted Requests

Resp Org Change Help De...

Resp Org Change Help De...

Resp Org Change Help De...

Resp Org Change Help De...

[View Submission History](#)

Related Resources

PDF

[How to Submit a Request](#)

Resp Org Request

Resp Org Change Help Desk Intervention
Special Request

Special Number Change Request
Enhancement Request

Company Administration

Manage Primary Contact or Company Name
Manage Resp Org ID(s)

Manage Billing Contact
Manage Users

General Requests

Operating Company Numbers (OCN) Administration
Carrier Administration
RAC/RDC Administration

Batch Administration
MGI Administration
Mass Change Request
Network Connection Request

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[Rate This Page](#)[Feedback](#)

Helpful Documents :

[SMS/800 Data Center Network Connectivity Guide](#)

[How to Submit a Request for Resp Org and SCP Owner/Operator](#)



Submitting a Network Connection Request – MGI & WBA

Submit Requests

HOME SUBMIT REQUESTS RESP ORG TOOLS FIND DOCUMENTS RESOURCES MY INFO COMPANY ADMIN

Submitted Requests

Resp Org Change Help De...

Resp Org Change Help De...

Resp Org Change Help De...

Resp Org Change Help De...

View Submission History

Related Resources

Network Connection Request

Network Connection Request

STEP 1 STEP 2 STEP 3 STEP 4 STEP 5

Connection Type & Contacts

Company Type

Resp Org

SCP

Request Type

Change

Delete

Port Type

Application Access

MGI

Connection Type

Site-to-Site VPN

Dedicated Circuit

Environment Authorization

Eagan (Production/Sandbox)

Salt Lake City (Disaster Recovery)

Reston (Production/Sandbox) Coming Soon!

Santa Clara (Disaster Recovery) Coming Soon!


Company Name

Resp Org ID/SCP ID

Primary Contact

Continue

Please reach out to your IT Department for assistance.



Helpful Tips

No matter if you are a user or the MGI or WBA, you must do the following:



Verify
Login
Credentials



Submit
Disconnection
Request



Be Prepared for
September 30, 2021

Documentation Training Videos & More!

- Somos Portal:
portal.somos.com
- Developer Resources
Portal:
developer.somos.com

Have a Question?

Help Desk

24x7 Support

844.HEY.SOMOS
(844.439.7666), Option 1

Email: help@somos.com

Billing

Secure Tunnels (Ports)
& RSA Tokens

Email: billing@somos.com

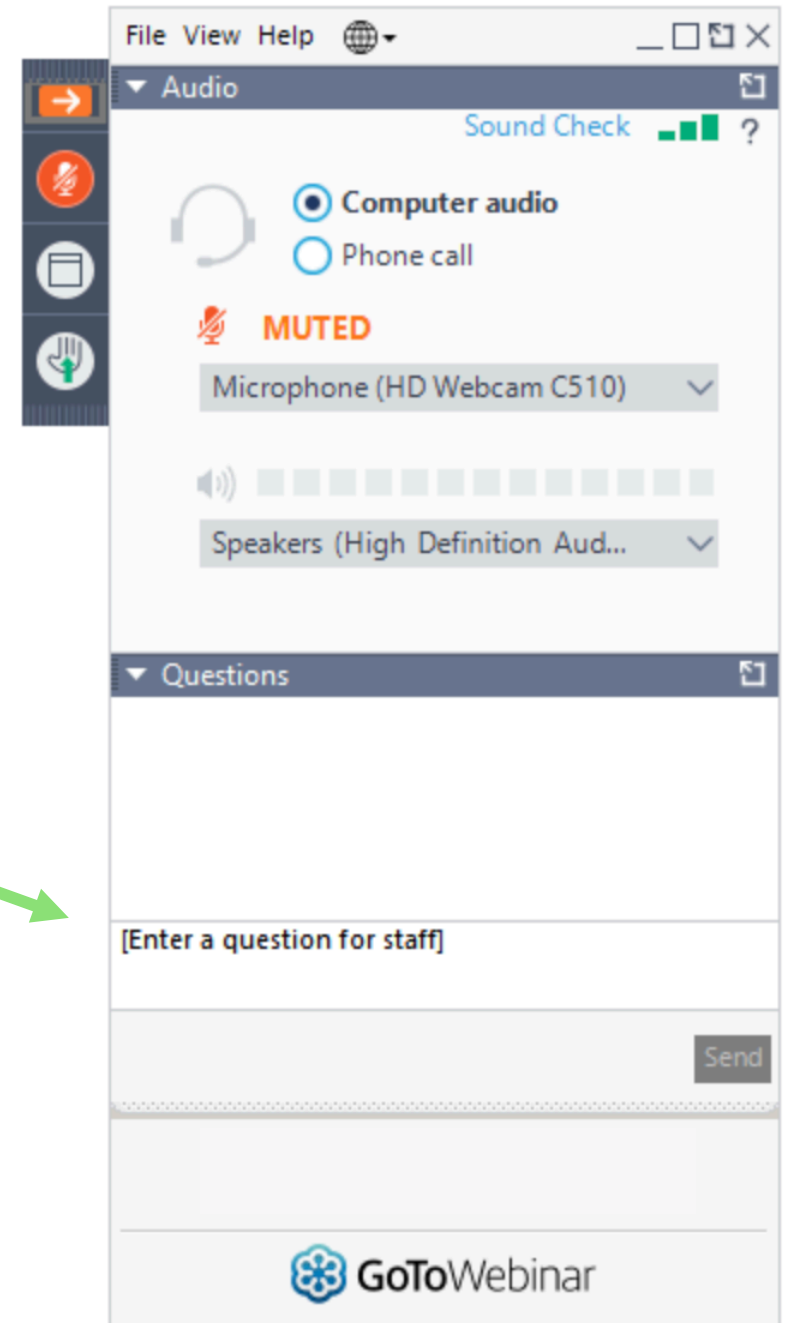
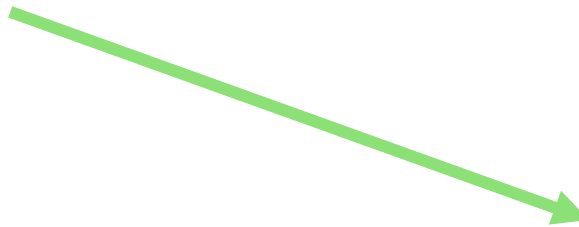
Product Support

Questions about your
Resp Orgs Migration Progress

Email: productsupport@somos.com

Questions?

Submit your questions
in the Questions box and our moderator
will address your questions live.



Join us for the next SMS/800 TFN Registry Webinar

**LAD Upload
and Download**

Tabbing

**New Automation
Functions**

Screen Navigation

**Autofill on the
CAD/PAD/TAD**

Release Notifications

**with a walk-through of the SMS/800 TFN Registry UI
and learn about more features to come...**

SMS/800 TFN Registry® API & UI



