



# Optimize your SMS/800 TFN Registry Transition Experience

# SMS/800 TFN Registry Benefits



Easy integration  
through APIs



Multi-device and  
OS compatibility

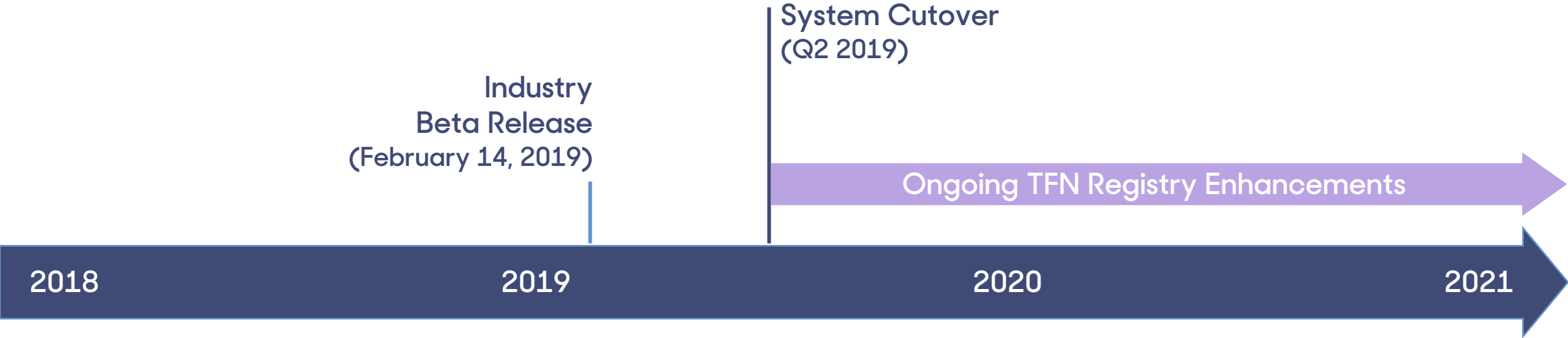


Interface Parity



Improved reporting  
features

# Migration Timeline Update

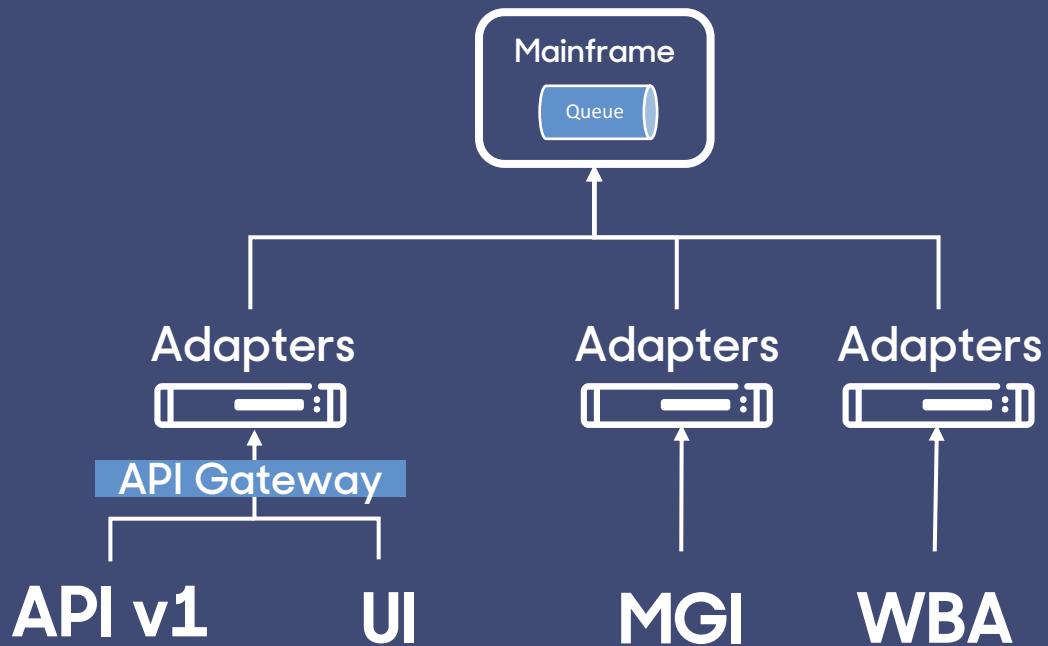


# **System Architecture: What to Expect at Cutover**

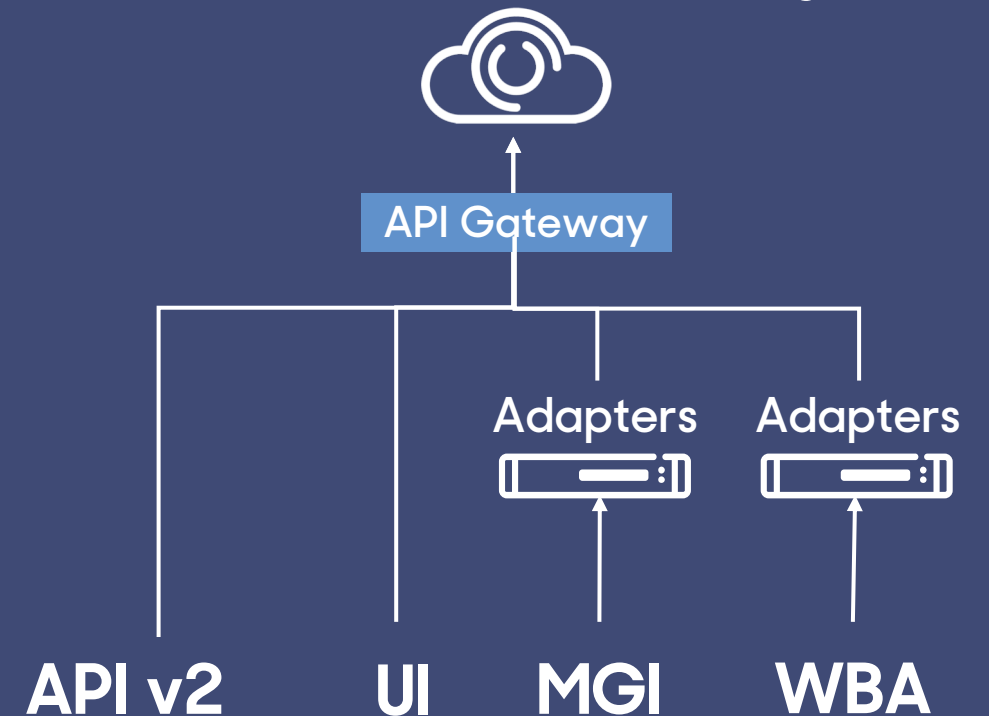


# SMS/800 System Cutover Q2 2019

## Current System Architecture Sequential Processing



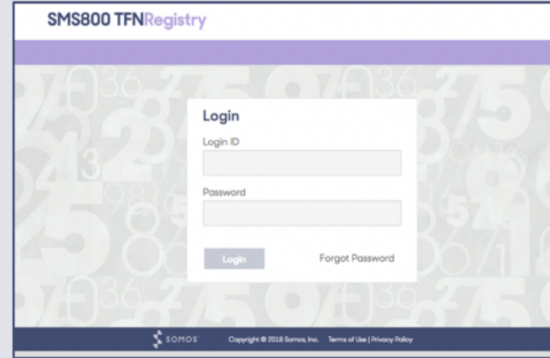
## System Architecture at Cutover Concurrent Processing



# Preparing for Cutover: A Walk Through by Interfaces

# TFN Registry Interfaces

## SMS/800 TFN Registry User Interface (UI)



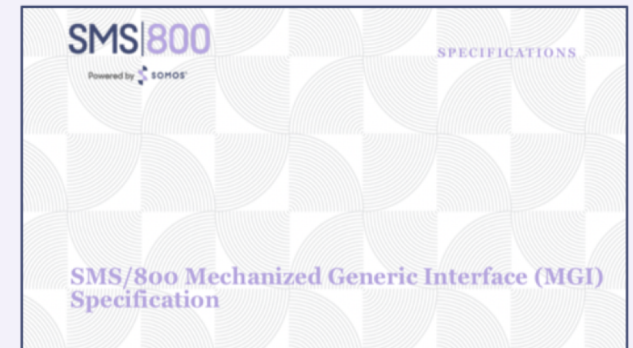
## Application Programming Interface (API)



## SMS/800 TFN Registry (Classic) Web Based Access (WBA)



## Mechanized Generic Interface (MGI)



# TFN Registry Interfaces



**Service Control Point**



**Web-Based  
Reporting System**

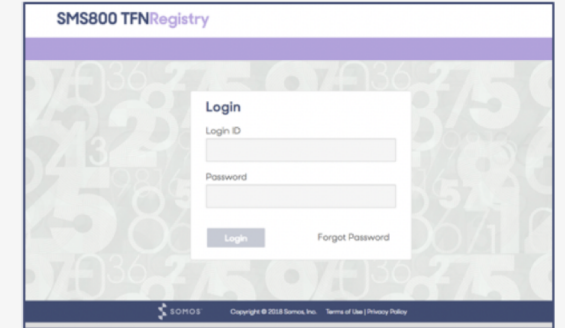


**SFTP & SQLNet  
and Batch**

# SMS/800 TFN Registry UI Users

## PRE-CUTOVER

- Login to TFN Registry UI to change your password for future TFN Registry UI or API use



## POST-CUTOVER

- Full functionality
- New features
  - Mass automation screens
  - Template Records (TAD)

# SMS/800 TFN Registry API Users



## PRE-CUTOVER

- All API users will be required to login to TFN Registry UI to change your passwords
- Ensure APIs are coded to API V2 specifications (API V2 is not backwards compatible)

## POST-CUTOVER

- API V1 will no longer be supported.
- Current API V1 users will have to point to a new API V2 URL

# Web Based Access Users

## PRE-CUTOVER

- Login to TFN Registry UI to change password for future TFN Registry UI or API use.
- Confirm your email address to utilize self-service password reset



## POST-CUTOVER

- New WBA applet download required
- We anticipate that Mass Automation Screens will be available soon after cutover
  - Can be accessed within the TFN Registry UI

# Mechanized Generic Interface Users

## PRE-CUTOVER

- Ensure your code conforms to the latest MGI specification document

## POST-CUTOVER

- Connection access will remain the same





# Service Control Point Owner/Operator



## PRE-CUTOVER

- Review 798 specification document
  - 20 messages will be retired

## POST-CUTOVER

- Retired messages will not be sent

# Preparing for Cutover: Reporting Access

# WRS/Business Object Users



## PRE-CUTOVER

- Reporting users required to login to TFN Registry UI to change passwords
- Custom reports will NOT be migrated to the new TFN Registry Reporting system
  - Logging into WRS/BO prior to cutover to run/export custom reports/identify RHDB table & fields

## POST-CUTOVER

- WRS/BO will no longer be accessible
- Reports will now be accessed through the TFN Registry Reporting via single sign on
- Re-create any needed custom reports

# SFTP & SQLNet Users

## PRE-CUTOVER

- Users will have new connection properties
- Some existing tables will be removed at cutover

## POST-CUTOVER

- Your password will automatically be reset in TFN Registry
- Scripting utilizing the removed tables will no longer be functional
- Addition of new table views





# Batch Users

## PRE-CUTOVER

- Users will have new connection properties

## POST-CUTOVER

- All NDM users will continue to use the existing credentials (User Name and Passwords) for the near-team after cutover
- New NDM connection properties will be used
  - Somos will notify users prior to transition

# We are here to help!



Webinars



Somos Blog



Video Tutorials



User Guides &  
Migration Guides



Standard Training



Customized Training

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## How to Stay Informed

- TFN Registry Resource Library:  
[info.somos.com/  
TFNRegistryResourceLibrary.html](http://info.somos.com/TFNRegistryResourceLibrary.html)
- Developers Resource Portal:  
[developer.somos.com](http://developer.somos.com)
- Questions & Inquiries:  
[productsupport@somos.com](mailto:productsupport@somos.com)
- Participate in Beta:  
[beta@somos.com](mailto:beta@somos.com)