



Carrier Customer Bulletin

SHORT TERM PUBLIC NOTICE UNDER RULE 51.333 (a)

Date of Bulletin: March 18, 2021
Notice #: CCBFTR01907
Audience: Carrier, IXC, Wireless, CLEC
Subject: Orange County, NY Diverse Selective Router Upgrade
Short Term Public Notice Under Rule 51.333 (a)
Date Effective: 06/30/2021

Network Change:

Beginning June 30, 2021, emergency calls originating in Montgomery, Fulton and Hamilton County, NY will be selectively routed to the respective County Public Safety Answering Point (PSAP) via a diverse, mated pair of selective routers located in Gloversville, NY (GLVVNYXA3ED) existing and Middletown, NY (MDTWNYXA1ED) new. The selective routers are SS7-capable and will provide diverse pathways to the Montgomery, Fulton and Hamilton County, NY PSAP for emergency calls.

Presently, emergency call traffic originating from Montgomery, Fulton and Hamilton County, NY is selectively routed to the Montgomery, Fulton and Hamilton County, NY PSAPs via a Nortel DMS100 selective router located in Gloversville, NY (GLVVNYXA3ED) .

As of June 30, 2021 all emergency call traffic originating from Montgomery, Fulton and Hamilton County, NY will be diversely routed to the Montgomery, Fulton and Hamilton County, NY PSAPs via a mated pair of Nortel DMS100 selective routers located at Gloversville, NY (GLVVNYXA3ED) and Middletown, NY (MDTWNYXA1ED). This will provide a redundant 911 selective routing switching platform for the Montgomery, Fulton and Hamilton County, NY PSAPs for emergency calls originating in Montgomery, Fulton and Hamilton County, NY .

This notification directs all service providers serving subscribers in the Counties of Montgomery, Fulton and Hamilton, State of New York to order new SS7 Emergency Services (ES-type) message trunks to the Middletown, NY selective router (MDTWNYXA1ED). These new trunks are in addition to any existing Montgomery, Fulton and Hamilton County, NY SS7 Emergency Services (ES-type) message trunks to the Gloversville, NY (GLVVNYXA3ED) selective router.

Diverse routing of Montgomery, Fulton and Hamilton County, NY Service Providers 9-1-1 traffic to the Montgomery, Fulton and Hamilton County, NY PSAPs via both the Gloversville, NY (GLVVNYXA3ED) and Middletown, NY (MDTWNYXA1ED) and the selective routers must occur between April 1 and June 30, 2021. It is imperative that all service providers route their existing Montgomery, Fulton and Hamilton County, NY PSAP 9-1-1 traffic to both the Gloversville, NY (GLVVNYXA3ED) and the Middletown, NY (MDTWNYXA31ED) (via new trunks) selective routers during this time frame.

Description of Reasonably Foreseeable Impact of the Planned Changes:

Effective June 30, 2021, all service provider 9-1-1 traffic to the -Montgomery, Fulton and Hamilton County, NY PSAP will be selectively routed via the Gloversville, NY (GLVVNYXA3ED) and the Middletown, NY (MDTWNYXA1ED) selective routers.

All new facility orders must be placed at least 10 working days prior to placing the associated trunk orders. This will allow the effected Service Provider(s) to note the new Frontier T1 circuit ID on the new trunk order(s). Providing the associated T1 circuit ID when placing a new trunk order, allowing progress to be made on the new T1 order prior to beginning the associated trunk order, will ensure timely order fulfillment.

Frontier has prepared diverse facility paths to the selective routers located in Gloversville, NY and Middletown, NY. These diverse paths extend toward the selective router from Frontier’s 1/0 digital access cross-connect systems (DACs) located at each location. **Service providers that currently do not have T1 facilities to the Middletown, NY DACs (MDTWNYXAK01) will need to order those T1s, prior to placing their trunk orders to the new Middletown, NY DMS-100 selective router (MDTWNYXA1ED).** (Note: Either B8ZS/ESF or AMI/SF will work). Please do not overlook this important requirement.

The “streamlined” ESNs (below) are to be used when placing trunk orders with Frontier. Use the appropriate value as the “default ESN” value on the trunk order:

GLOVERSVILLE DMS-100 <GLVVNYXA3ED> S/R ESN's

ORIGIN COUNTY	ESN	TRAFFIC TYPE
FULTON	400	LANDLINE
	401	CELLULAR
	402	VoIP
MONTGOMERY	405	LANDLINE
	406	CELLULAR
	407	VoIP
HAMILTON	410	LANDLINE
	411	CELLULAR
	412	VoIP

Location(s) of Change:

Middletown, NY		Gloversville, NY	
Physical Address	19 John ST Middletown, NY 10940	Physical Address	47 W. Fulton St Gloversville, NY 12078
CO CLLI	<MDTWNYX>	CO CLLI	<GLVVNYX>
Selective Router	<MDTWNYX A1ED>	Selective Router	<GLVVNYXA3ED>
1/0 DACS	<MDTWNYXAK01>	1/0 DACS	<GLVVNYXAK02>
SS7 Point Code	<218.100.001>	SS7 Point Code	<218.101.001>

For technical issues, please contact:

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For further assistance, please contact your Frontier Account Manager.

Public Notice Available on our website at: <https://wholesale.frontier.com/notifications-and-news>.