



Carrier Customer Bulletin

Date of Bulletin: June 3, 2021
Notice #: CCBFTR01926
Audience: Carrier, IXC, Wireless, CLEC, Reseller
Subject: New Frontier Exchange Path Security Certificate (SHA2) –
Bonded Customer Action Required
Date Effective: Test Environment: 06/21/2021
Production Environment: 07/11/2021

Frontier Communications is providing notification that the existing Frontier Exchange Path (EP) Security Certificate (SHA2) expires on July 10, 2021. To avoid connectivity failures, action is required for all customers currently utilizing bonded protocols of EDI, UOM and tML for Access (ASR), Local (LSR) and Trouble Administration (TA) transactions. The Frontier endpoints impacted by this change include:

- ep.frontier.com (50.121.73.12) – Production
- epolec.frontier.com (50.121.73.10) – Test

NOTE: Virtual Front Office (VFO) users are not impacted by this change and no action is required.

Requesting the New Frontier Public EP Security Certificate

To avoid connectivity failures, impacted bonded customers must request the new Frontier Public EP Security Certificate, for test and production, by contacting the Frontier Connectivity Management team at: frontier.connectivity.management@ftr.com. Fulfillment of requests for new certificates will begin on or after June 11, 2021.

Test Environments

Frontier will sunset the current Frontier EP Security Certificate at 22:00 Eastern Time on June 18, 2021.

Effective 09:00 Eastern Time on June 21, 2021, the new Frontier EP Security Certificate will be in effect for the CLEC test environments. Impacted bonded customers are strongly encouraged to install the new Frontier EP Security Certificate to their test environments and submit test transactions utilizing the new certificate. All ASR, LSR and TA transactions submitted as EDI, UOM or tML to Frontier Exchange Path CTEST (epolec.frontier.com 50.121.73.10) on or after June 21, 2021, must utilize the new certificate.

A test window will open on June 23, 2021 and will be available for two weeks allowing bonded customers to test the new certificate in their test environments. To schedule a test of the new EP Security Certificate with the Frontier Certification Team, please email:

- Frontier.ASR.Certification@ftr.com – For ASR/TA transactions
- FTRCarrierCertification@ftr.com – For LSR/TA transactions

Production Environments

Effective at 22:00 Eastern Time on Saturday, July 10, 2021, Frontier will sunset the current Frontier EP Security Certificate and begin the implementation of the new Frontier EP Security Certificate.

Effective 09:00 Eastern Time on Sunday, July 11, 2021, bonded customers must have the new Frontier EP Security Certificate installed, to avoid connectivity failures. All ASR, LSR and TA transactions submitted as EDI, UOM and tML to Frontier Exchange Path Production (ep.frontier.com 50.121.73.12) on or after July 11, 2021, must utilize the new Frontier EP Security Certificate.

Frontier will implement the new Frontier EP Security Certificate for the production environment during the published maintenance window.

If you have questions regarding the information provided in this notice, please send your emails to frontier.connectivity.management@ftr.com.