



Date of Bulletin:	June 1, 2022
Notice #:	CCBFTR02023
Audience:	Bonded Wholesale Customers (UOM, EDI, tML)
Subject:	New Frontier Exchange Path Security Certificate (SHA2) – Bonded Customer Action Required
Date Effective:	Test Environment: 06/10/2022 Production Environment: 06/26/2022

Frontier Communications is providing notification that the existing Frontier Exchange Path (EP) Security Certificate (SHA2) expires on July 3, 2022. 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
- epclec.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 6, 2022.

Test Environments

Frontier will sunset the current Frontier EP Security Certificate at 11:00 Eastern Time on June 10, 2022.

Effective 12:00 Eastern Time on June 10, 2022, 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 UOM, EDI or tML to Frontier Exchange Path CTEST (epclec.frontier.com 50.121.73.10) after 12:00 Eastern Time on June 10, 2022, must utilize the new certificate.



A test window will open on June 13, 2022 and will be available for two weeks allowing bonded customers to perform a connectivity test of the new certificate in their test environments. To schedule a connectivity 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 14:00 Eastern Time on Sunday, June 26, 2022, Frontier will sunset the current Frontier EP Security Certificate and begin the implementation of the new Frontier EP Security Certificate.

Effective 16:00 Eastern Time on Sunday, June 26, 2022, bonded customers must have the new Frontier EP Security Certificate installed, to avoid connectivity failures. All ASR, LSR and TA transactions submitted as UOM, EDI and tML to Frontier Exchange Path Production (ep.frontier.com 50.121.73.12) after 16:00 Eastern Time on June 26, 2022, must utilize the new Frontier EP Security Certificate.

Frontier will implement the new Frontier EP Security Certificate for the production environment during a scheduled maintenance window exception.

If you have questions regarding the information provided in this notice, please send your emails to Frontier.Connectivity.Management@ftr.com.