



Date of Bulletin:	April 5, 2025
Notice #:	CCBFTR02321
Audience:	Bonded Wholesale Customers (UOM, EDI, tML)
Subject:	***REMINDER***New Frontier Exchange Path Security Certificate (SHA2) – Bonded Customer Action Required
Date Effective:	Test Environment: 05/05/2025 Production Environment: 05/31/2025

This is a reminder that the existing Frontier Exchange Path (EP) Security Certificate (SHA2) expires on May 31, 2025.

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
- epclcc.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 Frontier.Connectivity.Management@ftr.com.

Fulfillment of requests for new certificates will begin on or after April 28, 2025.

Test Environments

Frontier will sunset the current Frontier EP Security Certificate at 5:00 p.m. Eastern Time on April 30, 2025.

Effective 6:00 p.m. Eastern Time on April 30, 2025, 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 6:00 p.m. Eastern Time on April 30, 2025 must utilize the new certificate.

A test window will open on May 05, 2025 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 10:00 p.m. Eastern Time on Saturday, May 31, 2025, Frontier will sunset the current Frontier EP Security Certificate and begin the implementation of the new Frontier EP Security Certificate. This activity will be performed during our standard published maintenance window.

Effective with the end of the standard published maintenance window at 09:00 Eastern Time on Sunday, June 1, 2025, 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 09:00 Eastern Time on June 1, 2025, must utilize the new Frontier EP Security Certificate.

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