



<b>Date of Bulletin:</b>	April 24, 2023
<b>Notice #:</b>	CCBFTR02119
<b>Audience:</b>	Bonded Wholesale Customers (UOM, EDI, tML)
<b>Subject:</b>	New Frontier Exchange Path Security Certificate (SHA2) – Bonded Customer Action Required
<b>Date Effective:</b>	Test Environment: 05/19/2023 Production Environment: 06/25/2023

We are providing notification that the existing Frontier Exchange Path (EP) Security Certificate (SHA2) expires soon. 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 [Frontier.Connectivity.Management@ftr.com](mailto:Frontier.Connectivity.Management@ftr.com).

**Fulfillment of requests for new certificates will begin on or after May 8, 2023.**

### **Test Environments**

Frontier will sunset the current Frontier EP Security Certificate at 11:00 Eastern Time on May 19, 2023.

Effective 12:00 Eastern Time on May 19, 2023, 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 May 19, 2023, must utilize the new certificate.



A test window will open on May 22, 2023 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](mailto:Frontier.ASR.Certification@ftr.com) – For ASR/TA transactions
- [FTRCarrierCertification@ftr.com](mailto:FTRCarrierCertification@ftr.com) – For LSR/TA transactions

### **Production Environments**

Effective at 22:00 Eastern Time on Saturday, June 24, 2023, 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 25, 2023, 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 25, 2023, 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](mailto:Frontier.Connectivity.Management@ftr.com).