

Server Certificate Renewal

Overview

Server certificates are the means by which your organization is recognized and authorized to conduct business with the Federal Reserve Banks for certain critical payment and information services. These certificates expire every three years and must be renewed by the certificate renewal deadline. **If your server certificate expires, your organization's ability to process transactions or files with the Federal Reserve Banks will be disrupted.**

In order to help ensure continued access to Federal Reserve Bank Services, your organization must renew, download, install and test certificate(s) by the renewal deadline provided to your organization via email from the Federal Reserve Banks. In order to allow your organization to meet this deadline and avoid future service disruptions, we strongly encourage you to begin this process as soon as possible by completing the steps outlined in the Steps to a Successful Renewal Guide (PDF) (</binaries/content/assets/crsocms/fedline-solutions/steps-to-a-successful-renewal.pdf>) .

This renewal is specific to server certificates and does not affect any FedLine Web[®] or FedLine Advantage[®] Subscriber credentials your organization may have.

Your organization is responsible for making all infrastructure changes required to implement and maintain connectivity. Due to the wide diversity of customer networks, the Federal Reserve Banks cannot provide specific guidance regarding the design of your network infrastructure.

Steps to a Successful Renewal Guide

Review the Steps to a Successful Renewal Guide (PDF) (</binaries/content/assets/crsocms/fedline-solutions/steps-to-a-successful-renewal.pdf>) for detailed instructions on the renewal process, which includes a Certificate Renewal Timeline to help track your progress.

Advance preparation is critical in helping to ensure minimal impact on your organization. You should begin planning for your organization's certificate renewal at least three months in advance of the renewal deadline.

To get started on the renewal process, you must complete the applicable forms. Please select the form(s) that correspond to the FedLine Solution(s) that your organization uses and return the completed forms to the contacts indicated.

- FedLine Direct® Message Server Certificate Request Form (PDF)
(/binaries/content/assets/crsocms/forms/fedline/external-cert-direct.pdf)
- FedLine Direct File Server Certificate Request Form (PDF)
(/binaries/content/assets/crsocms/forms/fedline/external-cert-direct-file.pdf)
- FedLine Command® Server Certificate Request Form (PDF)
(/binaries/content/assets/crsocms/forms/fedline/external-cert-command.pdf)
- FedNow® Service Server Certificate Request Form (PDF)
(/binaries/content/assets/crsocms/forms/fednow/fednow-server-certificate-request-rv.pdf)

Once you have submitted your certificate request form, a FedLine Direct Project Manager will work with your organization to guide you through the certificate renewal process.

Technical Requirements

1. Your organization is responsible for making all infrastructure changes required to implement and maintain connectivity. Due to the wide diversity of customer networks, the Federal Reserve Banks cannot provide specific guidance regarding the design of your organization's infrastructure, which includes IBM® MQ software for Fedwire® customers, IBM MQi for FedNow customers, and IBM Connect:Direct® for FedACH®, Check 21 Large File Delivery customers, and DDS (Data Delivery Service) customers
2. Your organization will need access to staff with the knowledge to back up, download, install and point your middleware to a server certificate. Your technical team will need to include staff with these skills.
 - a. If you do not have someone on staff with these skills, you will need to enlist the assistance of your vendor who supports these software platforms to ensure appropriate resources are available during the renewal process.
3. In alignment with the Hardware & Software requirements, your organization must maintain supported versions of IBM MQ, IBM MQi, and/or IBM Connect:Direct. Your organization could experience a loss of connectivity to the Federal Reserve Banks if all applicable software updates are not made prior to the renewal process. Please call the Support Center (/contactus/support-center.html) for a list of compatible software versions.

Frequently Asked Questions

To assist your organization in the renewal process, a list of Frequently Asked Questions (</resources/fedline-solutions/faq/server-certificate-renewal.html>) is available.

Customer Support

FedLine Direct Project Managers are available to assist your organization throughout the renewal process. Please call the Support Center (</contactus/support-center.html>) if you have questions about the renewal process.

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