THE FEDERAL RESERVE
Financial Services

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Fedwire® Funds Service
Preparing for the ISO® 20022 Implementation

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What is ISO 20022?

ISO refers to the **International Organization for Standardization**, which is a network of national standards bodies that develop international standards.

The **ISO 20022** standard supports financial messaging and uses extensible markup language (XML) syntax.

ISO 20022 messages use a **common data dictionary**, can carry a **considerable amount of information**, and can **support payment messages** from end to end, including the following:

- Payment initiation (corporate to bank)
- Interbank settlement (bank to bank)
- Cash management (bank to corporate)

Why are the Federal Reserve Banks implementing ISO 20022 for the Fedwire Funds Service?

Provides opportunities to improve existing payment processes or add new services

U.S. payment systems could fall behind the rest of the world and be perceived as "outdated"

Promotes domestic & cross-border interoperability

Provides richer data

Prepared for March 10, 2025 ISO go live?

- We are on track to go live with ISO 20022 messages for the Fedwire Funds Service on **March 10, 2025**, in a single-day implementation.
  - All customers must be ready to send and receive ISO 20022 messages on the same day.
  - The proprietary Fedwire Application Interface Manual (FAIM) format will **sunset** and be fully replaced with the ISO 20022 format.

- The service provider/vendor community has indicated they will complete testing and certification in the dedicated ISO 20022 customer testing environment ("DIT2") by April 30, 2024, with some receiving extension to complete DIT2 certification by June 30, 2024.

- We are reaching out individually to about 200 plus Fedwire Funds Service customers that are required to complete DIT2 testing and certification by October 31, 2024, which includes:
  - Customers that have their own FedLine Direct® connection to the Fedwire Funds Service
  - Customers that import 100 or more messages per day using the FedPayments® Manager – Funds application via the FedLine Advantage solution.

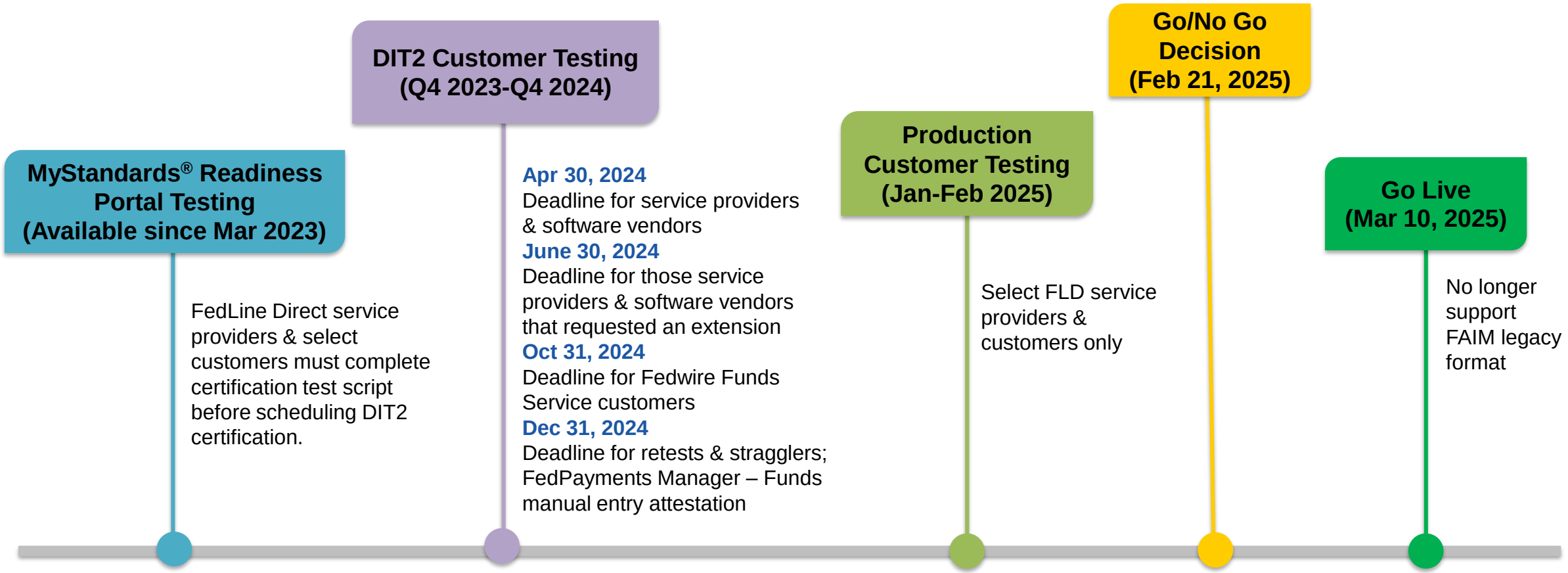
- Customers not in the mandatory testing group are strongly recommended to test in the DIT2 environment.

What are the first steps?

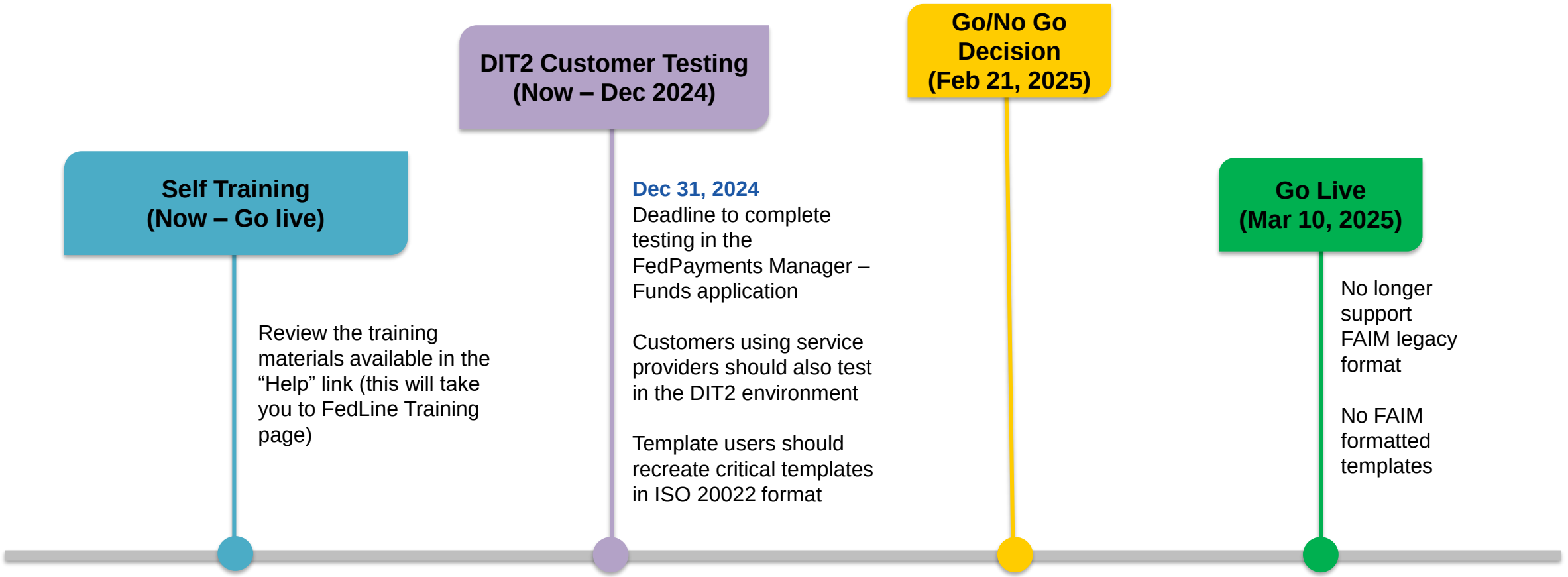
- Discuss how much technology you have integrated with the processing of your outgoing and incoming Fedwire Funds Service messages
- Confirm the degree to which you perform your own software development
- Document the degree to which you rely on service providers and/or software vendors to provide an interface to the Fedwire Funds Service
- Validate the number of wires you originate and receive daily

You can also refer to the Fedwire ISO 20022 Preparedness Checklist provided on the Fedwire Funds Service ISO 20022 Implementation Center.

Key Events: Service Provider & Large Originators

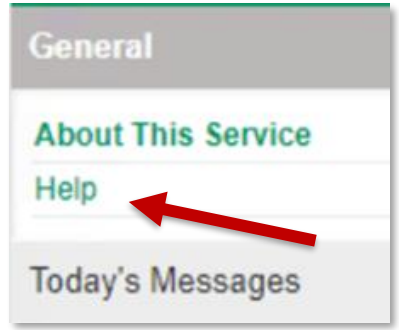


Key Events: FedLine Advantage & Smaller Originators/Receivers



As a FedLine Advantage customer what steps do I need to take?

- **Self Training** – Familiarize yourself with the new ISO 20022 screens in FedPayments Manager – Funds application by reviewing the training materials ("Quick Reference Guides") posted on the "Help" link within the application (this takes you to the FedLine Training page).



- **Start Testing** – Everyone with access to the existing DIT environment today will automatically be granted access to the DIT2 environment. You can access the DIT2 environment in two ways:

  1. Log into the FedLine Advantage Solution from the FedLine Home page as you do today. Once logged on, click on the "Access Test Environment" button. You should see a new "Fedwire Funds DIT2" tab to access the DIT2 environment.

  2. Contact Wholesale Testing Services and they can provide you with the direct URL.
     - Phone: (833) 377-7827
     - Email: SYSWTSCUSTOMERTESTING@FRB.ORG

- **Templates** – If you use the templates feature, be aware that we will delete all existing FAIM formatted templates during the cutover weekend. You need to take action to inventory what is needed, create them in DIT2 and save, then recreate them in production after go live.

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Additional information?

- Extensive information is available on the Fedwire Funds Service ISO 20022 Implementation Center.
- Customers should bookmark these pages and stay on top of updates.

Thank you!

If you have questions, please reach out to:

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