

Script for “Bidirectional Production” Webinar

April 5 and 9, 2021

Title Slide

Today, we are going to discuss entering production for bidirectional data exchange with the Texas Immunization Registry.

Introduction Slide

Good afternoon everyone, my name is Eunice Mbungkah. I will be your main presenter today. I am a Program Specialist with the Texas Immunization Registry.

I am joined by Yiuliana Rodriguez, an Interface Analyst with the Texas Immunization Registry.

For this presentation, if you have any questions, you will see the option for submitting questions at the bottom of your screen. Please submit your questions there and we will address and answer those questions once the presentation is complete.

Terminology

We will be using abbreviations and acronyms for some of the terminology in this presentation

- Bi-D-X will be short for Bidirectional data exchange,
- Registry will be used for the Texas Immunization Registry,
- Orgs will mean any provider, healthcare entity, or other organization that participates with the registry,
- EHR will be used for Electronic Health Records systems,
- POC stands for Point of Contact, which is the individual authorized to represent and make decisions on behalf of your organization for the registry,
- And FTP means File Transfer Protocol, which is a secure method for different computer systems to share files and records.

Overview

The topics we will cover today include:

- What is BiDX Production,
- Production Credentials,
- FTP Changes,
- Sending Production Files,
- Registry Consent,
- Monitoring & Maintenance, and
- The ImmTrac2 Website.

What is BiDX Production?

So, what is BiDX Production:

- Production is the final stage of bidirectional data exchange. When you are in production, your BiDX connection with the registry is live.
- Meaning that you will be exchanging real records with the registry. There will no longer be a need for any test records.
- You will have a continuous, live connection to exchange records whenever needed.

Credentials

In order to set up your live connection for production, you will need a new set of production webservice credentials:

- Your production credentials will be securely emailed to your registered Point of Contact.
This email will also include the production webservices URL for your interface team
- At the same time, all of your testing credentials will be disabled.
This includes any individual ImmTrac2 testing accounts
Don't worry about your actual ImmTrac2 access. That will not be changed.

FTP Changes-New Orgs

Once you enter production, you will see a few changes to your FTP, or File Transfer Protocol, account:

- For new orgs that are starting data exchange with the registry for the first time, you will be given a new FTP account. FTP is a way for organizations to send files back and forth. It works similar to how you might put a file in a folder on your computer for someone else to find. The easiest way for new orgs to use the registry's FTP is through our FTP website. You'll be given a link to the website when you're POC receives the FTP login credentials.
- In your FTP account, you will see a single folder call "Receive". The receive folder is where you will find a report called the CNF.
- CNF stands for Consent Notification File. It contains a list of every patient you sent records for and their registry consent status. It can be used as a tool to help you identify patients that still need registry consent.

FTP Changes-Existing Orgs

For orgs that were already participating in data exchange prior to BiDX, you will see a few changes to your FTP account:

- To begin with, you will need to coordinate with the registry to plan your final file FTP batch file delivery date. This will mark the end of your old data exchange and the beginning of live BiDX.
- Most of the FTP folders you currently have access to will be removed after your final batch file has processed. This includes:
 - ▶ The HL7-dropoff folder, the Accepted folder, and the DQA Reports folder.
 - ▶ You will want to make copies of any files in those folders you want to keep.
- The only folder you will still have access to is the Received folder. This is where you will continue to find CNF reports.
- You should continue to monitor your CNF reports regularly.

Sending Production Files

Confirm your “go-live” date with the registry and communicate if the date changes for any reason. When you go live you will:

- Begin sending query messages as needed. The registry will send you records in response in real-time.
- If you will be submitting new records, you will begin sending immunization record updates in real time for both new and historical immunizations, and those records will be added to the registry in real time.

Registry Consent – VXU Orgs Only

- At the same time as your BiDX go live, you will also go live with your electronic registry consent.
- This means that your workflows for collecting and documenting registry consent must be ready to go.
- You will be expected to send electronic consent regularly:
 - ▶ Flat/affirmation file submitters must begin sending affirmation files prior to any vaccine messages.
 - ▶ HL7 submitters should begin sending consent with the first vaccine message for each patient.
- Please remember that this ask only applies to organizations that plan to send new vaccine records, not for organizations that only plan to query.

Monitoring & Maintenance

- Your organization will be responsible for regularly monitoring and maintaining your BiDX connection and messages.
- Regularly monitor your BiDX activity:
 - ▶ Make sure messages are being successfully sent and received by your EHR.
 - ▶ Have a process for reviewing and addressing any errors returned from the registry.
- You should address data quality issues promptly. Remember that the registry is a shared resource that your patients and other providers in your community depend on for its completeness and accuracy.

- If you ever need any assistance addressing errors, please reach out to the registry for help.

ImmTrac2 Website

We'll finish today by reviewing a few uses you'll still have for the ImmTrac2 website even after beginning BiDX:

- You will still have access to ImmTrac2 and should always make sure that at least one person from your organization has access at all times. Maintaining your access to ImmTrac2 is vital for a several reasons.
- ImmTrac2 is where you will continue to find a variety of reports, such as custom Ad-Hoc reports about your patients and immunization records in the registry, and the TIPS report for reviewing your data exchange statistics.
- You will also use ImmTrac2 to submit your mandatory site agreement renewal every two years.
- And ImmTrac2 is where you will registry any new sites added to your organization.

Thank You!

Thank you for your time. We will now begin with the Q & A portion.