

## CT WiZ Electronic Reporting Onboarding Process Overview

Audience	Providers who vaccinate and Electronic Health Record (EHR) Vendors
Project Sponsor	CT Department of Public Health (DPH)- Immunization Program



### 1. Project Description

Immunization Information Systems (IIS), such as CT WiZ, are designed to meet national standard requirements for effective tracking and administration of immunizations in a public health setting. CT WiZ is a secure web-based system that maintains complete and accurate immunization records for all Connecticut residents.

**CT WiZ benefits** include the ability to:

- ✓ Order your CVP-supplied vaccines, report doses administered and track your inventory all in one system, if applicable.
- ✓ Access consolidated immunization records for patients served by multiple providers.
- ✓ View/print official immunization records for schools, childcare, camps, college, travel, and more.
- ✓ Access vaccine forecasts/clinical decision support for due or overdue doses.
- ✓ Generate reminder/recall and other reports.
- ✓ Has a [CT WiZ Public Portal](#) which enables the public to securely access their or their minor child's immunization records using two-factor authentication.

### 2. Deadlines of the Project

#### Electronic Reporting to CT WiZ

**As of July 1, 2022 [state law](#) was amended mandating all vaccinating providers to report electronically to CT WiZ.**

- ✓ Health care providers who administer more than 1,000 doses of vaccine per year, shall onboard their electronic health records systems with the CT WiZ for electronic data exchange, or shall report in the CT WiZ user interface on **or before December 31, 2022.**
- ✓ Health care providers who administer fewer than 1,000 doses of vaccine per year, shall onboard their electronic health record system with the CT WiZ for electronic data exchange, or shall report in the CT WiZ user interface on **or before March 1, 2023.**
- ✓ The deadlines listed above were intended to give providers enough time to complete the onboarding process by the date stated. The deadlines are based on average time needed for onboarding and training.

**Currently, all providers who vaccinate are required to report all vaccinations (publicly supplied and privately purchased) for patients of all ages electronically to CT WiZ within 48 hours of administration.**

*DPH is here to support providers and their EHR vendors with the onboarding process to CT WiZ, through the electronic health record (EHR) interface or the user interface (UI).*

### 3. New Provider Enrollment

**Please review these vaccine programs, as applicable:**

- ✓ To enroll in the CVP (childhood vaccines) program or the CVFA (adult vaccines) program, visit [New Provider Enrollment](#).
- ✓ Providers who only privately purchase vaccines should start with activities under #4 Milestones.

### 4. Milestones

Reporting Method	Description of Activities
EHR-HL7  Electronic Health Record reporting of vaccination records and querying CT WiZ.	Provider submits the <a href="#">CT-WiZ Application for Electronic Reporting to CT WiZ</a> online to register to onboard their EHR.
	Establish the SOAP web services connection between EHR and CT WiZ.
	Provider's EHR sends HL7 messages to the CT WiZ 'QA' system.
	CT WiZ sends HL7 messages to the provider's EHR.
	DPH runs Data Quality Assurance activities and troubleshoots the interface between the provider's EHR and CT WiZ.
	Implement the HL7 interface with the provider's EHR in the CT WiZ Production system. 'Go-Live!'
	Legacy data is imported from provider's EHR into CT WiZ production system.
UI  User Interface - Direct Data Entry in CT WiZ	Provider submits the <a href="#">CT-WiZ Application for Electronic Reporting to CT WiZ</a> online to register to onboard in the User Interface (UI).
	DPH will contact the provider/Primary Coordinator with training instructions of how to use CT WiZ UI.
	The Primary or Backup Coordinator will <a href="#">add their staff contacts to CT WiZ</a> .
	Provider staff who will log in to CT WiZ will <a href="#">request CT WiZ access</a> .
	Provider will be 'live' with CT WiZ Production system in the UI.
<b>IMPORTANT NOTE:</b>	
<ul style="list-style-type: none"> <li>✓ Once your clinic is reporting electronically to CT WiZ (EHR/UI), providers must provide the <a href="#">Notice to Patients About Reporting to CT WiZ (English-Spanish)</a> to notify patients of their enrollment into CT WiZ.</li> <li>✓ To access the <b>Notice in other languages</b>, <a href="#">click here</a>.</li> </ul>	

### 5. Helpful DPH Websites

- ✓ [CT WiZ Onboarding](#) HL7 Data Exchange process
- ✓ [CT WiZ Training](#) User Interface process
- ✓ [Promoting Interoperability \(ct.gov\)](#) Attestation
- ✓ [Immunization Laws and Regulations \(ct.gov\)](#)
- ✓ [Helpdesk - select Immunizations \(CT WiZ\)](#)
- ✓ [Contact Us](#) Immunization Program