

# ESRD Treatment Choices (ETC) Introduction to 4Innovation (4i)

**CMS/CMMI**  
**October 2022**

508 Disclaimer: This presentation and information contained therein may not adhere to Section 508 Compliance standards and guidelines for accessibility by persons who are visually impaired. Those who are visually impaired should contact the Business Operations Support Center at 1-888-734-6433 (option 1, then option 6) for assistance.



# Agenda

## **ETC Team Welcome**

### **Introduction to 4Innovation (4i)**

### **Demonstration**

### **Access to 4i**

- Invitation to 4i
- Registration Process
- Multi-factor Authentication (MFA)
- Remote Identify Proofing (RIDP)

### **Manage Bulk Invitations**

### **Participant Management**

- View Managing Clinician Participant Information
- View Dialysis Facility Participant Information

### **Contact Management**

- Invite Other Contacts to 4i
- Terminate a Contact

## **ETC User Roles & Access**

- ETC Participant Executive
- ETC Participant Admin

### **My Agreements**

- Sign Data Sharing Agreements
- View Active Data Sharing Agreements

### **Data Hub**

- Download Functionality
- Archive Functionality
- PPA report and Targeted Review PPA Report

### **Knowledge Library**

- Tip Sheets
- PPA User Guide

### **4i Reports**

### **Questions and Answers**

### **Final Overview**

# Introduction to ESRD Treatment Choices Model

- Mandatory model for ESRD facilities and Managing Clinicians in Selected Geographic Areas
- Established in Specialty Care Models final rule (85 FR 61114), updated in CY 2022 ESRD PPS final rule (86 FR 61874)
- Model Timeline
  - Home Dialysis Payment Adjustment (HPDA) – January 1, 2021 – December 31, 2023
  - Performance Payment Adjustment (PPA)

	Measurement Year	PPA Period
1	01/01/21 – 12/31/21	07/01/22 – 12/31/22
2	07/01/21 – 06/30/22	01/01/23 – 06/30/23**
3	01/01/22 – 12/31/22*	07/01/23 – 12/31/23
4	07/01/22 – 06/30/23*	01/01/24 – 06/30/24
5	01/01/23 – 12/31/23	07/01/24 – 12/31/24
6	07/01/23 – 06/30/24	01/01/25 – 06/30/25
7	01/01/24 – 12/31/24	07/01/25 – 12/31/25
8	07/01/24 – 06/30/25	01/01/26 – 06/30/26
9	01/01/25 – 12/31/25	07/01/26 – 12/31/26
10	07/01/25 – 06/30/26	01/01/27 – 06/30/27

**Note:** \* Current MY  
 \*\* Upcoming PPA Period



## Introduction to 4Innovation (4i)

**4Innovation (4i)** is a user-friendly system primarily for managing Alternative Payment Model (APM) participation. 4i supports reusable features, allowing APMs to easily manage agreements, participants and contacts, retrieve data files and reports, and access resources and notifications. The Center for Medicare & Medicaid Innovation (CMMI) conceptualizes a variety of innovative models every year.

# Introduction to 4Innovation (4i)

## Cont'd

As part of the ETC Model, you will be asked to attest and sign legal agreements between CMS and your organization through the 4i system by creating or updating login credentials in 4i to complete the onboarding process and sign your Data Sharing Agreement to access ETC reports in 4i Data Hub.

Once you have completed the 4i sign-up process, you will have access to the following features:

- My Details – Participation Details Page (11/01)
- My Agreements – Data Sharing Agreements (11/01)
- Data Hub (11/01)
  - PPA Reports and Attribution Beneficiary Data (12/01)

# Demonstration

# 4i Invitation



## INVITATION TO ACCESS THE CMS 4INNOVATION (4i) SYSTEM

### Welcome ETC User!

The CMS Innovation Center End-Stage Renal Disease (ESRD) Treatment Choices (ETC) Model Team invites you to create an account and join the CMS 4Innovation (4i) Platform. 4i is where ETC participants can complete and sign an ETC Data Sharing Agreement in order to receive reports and retrieve beneficiary-identifiable data for the model.

First & Last Name: **ETC User**

Model: **End-Stage Renal Disease (ESRD) Treatment Choices (ETC)**

You can click on the button below to register for a new account. If you already have access to 4i, click on the button to establish access to an ETC Participant's account.

[CREATE ACCOUNT](#)

**Link Expires in 15 days**

As described in § 512.390(a) (Notification) of the Specialty Care Models To Improve Quality of Care and Reduce Expenditures, CMS-5527-F, CMS will notify each ETC Participant, in a form and manner determined by CMS, of the ETC Participant's attributed beneficiaries, Modality Performance Score (MPS), and Performance Payment Adjustment (PPA) for a PPA Period no later than one month before the start of the applicable PPA Period.

Through the most recent ESRD Prospective Payment System (PPS) annual rulemaking, CMS finalized regulations at §512.390(b) stating that the "form and manner" will be via a web-based platform, and CMS will provide ETC Participants further information about this web-based platform via the ETC listserv and ETC Model website at least one month before the first PPA Period begins on June 1, 2022.

By using a web-based platform, CMS would help ensure that only authorized users would be able to obtain the data, and would be able to implement a two-factor authentication to help ensure that no one other than an ETC Participant would have access to the data.

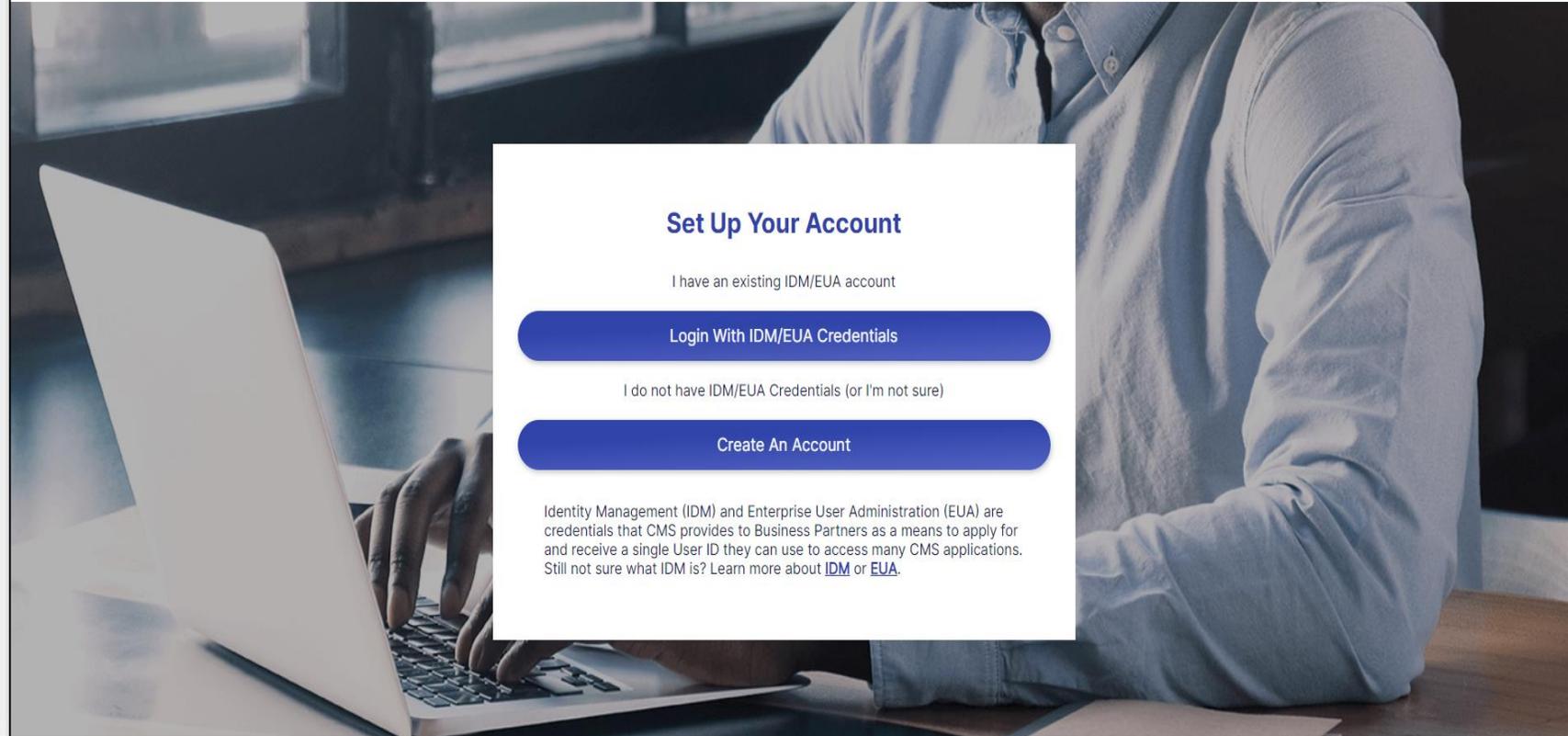
For technical assistance please contact 1-888-734-6433, Option 1. For questions related to the ETC model, please email the ETC Model team at [ETC-CMMI@cms.hhs.gov](mailto:ETC-CMMI@cms.hhs.gov).

Thank you,

CMS ESRD Treatment Choices Team



# Registration Process



## Set Up Your Account

I have an existing IDM/EUA account

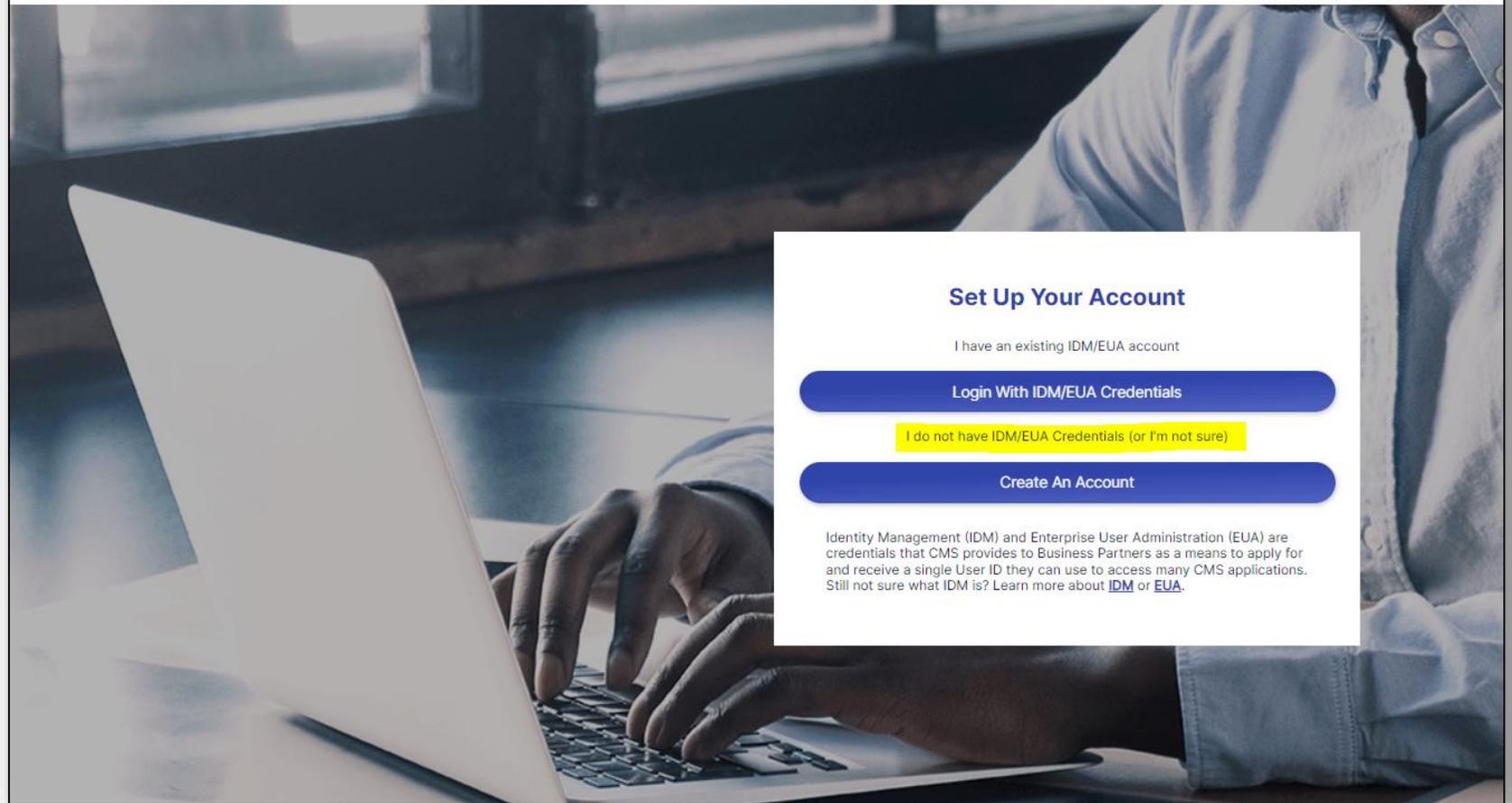
Login With IDM/EUA Credentials

I do not have IDM/EUA Credentials (or I'm not sure)

Create An Account

Identity Management (IDM) and Enterprise User Administration (EUA) are credentials that CMS provides to Business Partners as a means to apply for and receive a single User ID they can use to access many CMS applications. Still not sure what IDM is? Learn more about [IDM](#) or [EUA](#).

# Registration: Non-Existing IDM User Process



## Set Up Your Account

I have an existing IDM/EUA account

Login With IDM/EUA Credentials

I do not have IDM/EUA Credentials (or I'm not sure)

Create An Account

Identity Management (IDM) and Enterprise User Administration (EUA) are credentials that CMS provides to Business Partners as a means to apply for and receive a single User ID they can use to access many CMS applications. Still not sure what IDM is? Learn more about [IDM](#) or [EUA](#).

**Note:** An IDM account ensures that only authorized users can access protected information and CMS systems.

# Create IDM Account:

## Terms and Conditions

The screenshot shows a multi-step process with four steps: 1 Agreement, 2 Profile, 3 Security, and 4 Credentials. The 'Agreement' step is currently active. The main heading is 'Terms & Conditions'. Below this, there is a memo dated July 14, 2016, with OMB No.0938-1236 and an expiration date of 08/31/2025. A link to the 'Paperwork Reduction Act' is provided. The text describes an updated Departmental Standard Warning Banner for HHS Information Systems, detailing privacy and security notices, prohibited unauthorized use, and monitoring of social media and system usage. At the bottom, there are 'Cancel' and 'Next →' buttons.

1 Agreement    2 Profile    3 Security    4 Credentials

### Terms & Conditions

Memo dated July 14, 2016  
OMB No.0938-1236 | Expiration Date: 08/31/2025 | [Paperwork Reduction Act](#)

Updated Departmental Standard Warning Banner for HHS Information Systems, Memo dated July 14, 2016

This warning banner provides privacy and security notices consistent with applicable federal laws, directives, and other federal guidance for accessing this Government system, which includes (1) this computer network, (2) all computers connected to this network, and (3) all devices and storage media attached to this network or to a computer on this network. This information system is provided for Government-authorized use only.

Unauthorized or improper use of this system is prohibited and may result in disciplinary action and/or civil and criminal penalties.

Personal use of social media and networking sites on this system is limited as to not interfere with official work duties and is subject to monitoring.

By using this system, you understand and consent to the following: The Government may monitor, record, and audit your usage, including usage of personal devices and email systems for official duties or to conduct HHS business. Therefore, you have no reasonable expectation of privacy regarding any communication or data transiting or stored on this system. At any time, and for any lawful Government purpose, the Government may monitor, intercept, and search and seize any communication or data transiting or stored on this system.

Cancel    Next →

# Create IDM Account: User Profile

[1 Agreement](#)   [2 Profile](#)   [3 Security](#)   [4 Credentials](#)

## User Profile

Please enter your name and email as it appears in your invitation

First Name

Last Name

Email

Organization (optional)

Phone (optional)   
Ex. 1234567890

[← Back](#)   [Next →](#)

# Set Recovery Question to Recover Password



- Agreement
- Profile
- 3** Security
- 4** Credentials

## Security Question for Password

Select a forgotten password question so you can reset your password in case you have trouble logging in to your account

Question

What is your favorite movie quote?

Answer

- Answer to a security question must be at least four characters long.
- Answer to a security question cannot be the user's password or user name.
- Answer to the security question cannot contain part of the question

Back

Next



# Create Username and Password



[Agreement](#) [Profile](#) [Security](#) **4** [Credentials](#)

## Username & Password

Username  
Username is **required**

Password  
Password is **required**

- ✓ A minimum of 8 characters.
- ✓ An uppercase letter (A-Z).
- ✓ A lowercase letter (a-z).
- ✓ A number (1-9).
- ✓ A special character (Ex: !@#\$%)

Confirm Password  
Confirm Password is **required**

[← Back](#) [Submit →](#)

# Multi Factor Authentication (MFA)

MFA is an approach to security authentication that requires more than one credential for verification.

When logging into 4i, users are required to provide an IDM ID and password, and will be asked to verify a security code by one of the following methods:

- Google Authenticator
- Okta Verify
- SMS Verification
- Email
- Voice Call Authentication

**Note:** Users are required to select at least one MFA method during initial 4i account setup.

# Multi Factor Authentication (MFA)

Cont'd



## Multi-Factor Authentication

### MFA Setup



#### Google Authenticator

Use your smart phone to authenticate by generating passcodes.

SETUP



#### Okta Verify

Use your smart phone to authenticate by generating passcodes.

SETUP



#### SMS Authentication

Enter a single-user code sent to your mobile phone.

SETUP



#### Voice Call Authentication

Use a phone to authenticate by following voice instructions.

SETUP

### Security Question Setup

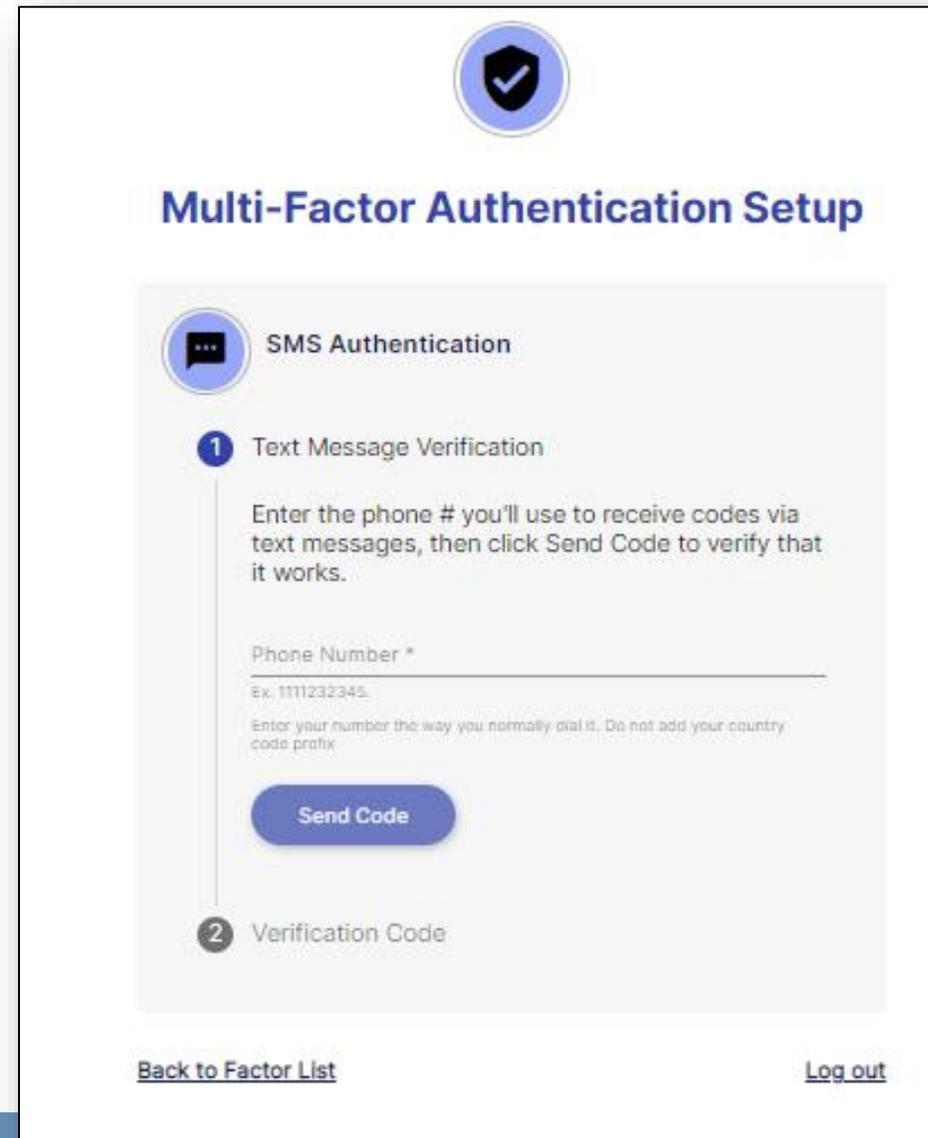


Select a forgotten password question so you can reset your password in case you have trouble logging into your account.

RESET

# Multi Factor Authentication (MFA)

Cont'd



The screenshot shows a web interface for setting up Multi-Factor Authentication (MFA) using SMS. At the top, there is a blue shield icon with a white checkmark. Below it, the title "Multi-Factor Authentication Setup" is displayed in a bold, dark blue font. The main content area is titled "SMS Authentication" and features a numbered list of steps. Step 1, "Text Message Verification", is the active step and contains the following text: "Enter the phone # you'll use to receive codes via text messages, then click Send Code to verify that it works." Below this text is a text input field labeled "Phone Number \*" with a placeholder example "Ex. 1111232345" and a note: "Enter your number the way you normally dial it. Do not add your country code prefix." A blue "Send Code" button is positioned below the input field. Step 2, "Verification Code", is partially visible at the bottom of the list. At the bottom of the page, there are two links: "Back to Factor List" on the left and "Log out" on the right.

# CMS Remote Identity Proofing (RIDP)

All users requesting access to protected CMS information or systems must verify their identity to gain access.

CMS systems use Experian, an external identification verification provider, to perform identity proofing remotely.

- Users will be asked to provide a set of core credentials which include your full legal name, Social Security number, date of birth, current residential address, personal email address, and personal phone number.
- The Experian identity verification service will use the information provided to locate your personal information and attempt to verify your identity to the appropriate level of assurance with the information you provide.
- Please note this is a soft inquiry and it will not affect your credit, and the system will not store this information.
- For additional information please review the CMS Privacy Statement.

# CMS Remote Identity Proofing (RIDP)

Cont'd



For security reasons, we need additional information to verify who you are. We securely send your information to Experian and we do not save it.

## Verify Your Identity

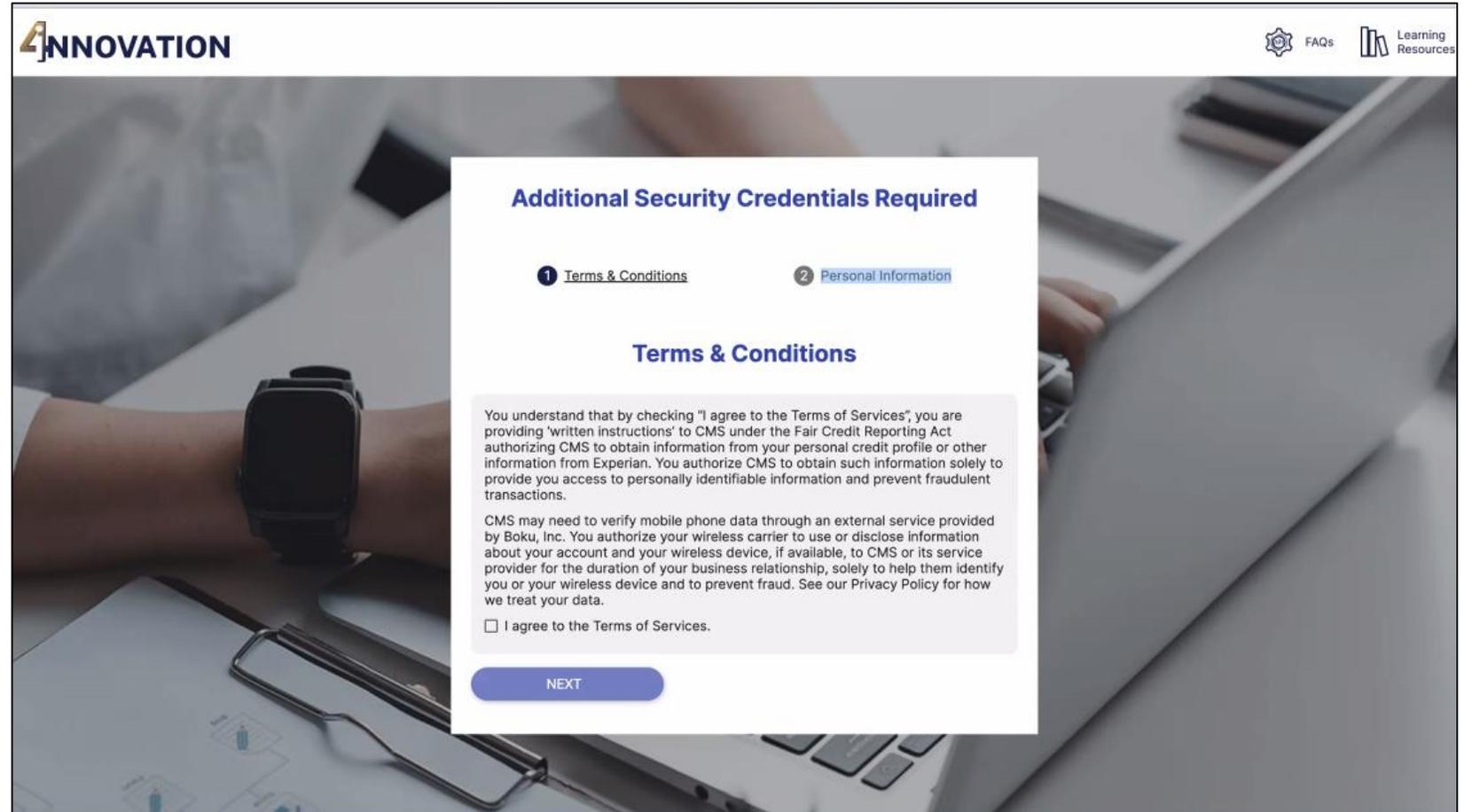


I completed this by phone and have a reference number

ENTER REFERENCE NUMBER

I DON'T HAVE A REFERENCE NUMBER

# RIDP: Terms & Conditions



# RIDP: Personal Information

**Additional Security Credentials Required**

1 Terms & Conditions    2 **Personal Information**

**Personal Information**

Full Legal First Name \*  
GORDON

Full Legal Middle Name

Full Legal Last Name \*  
BELL

Personal Email \*

Personal Mobile Phone Number \*  
Ex: 1234567890

Home Address \*

Apt/Suite

Full Legal Middle Name

Full Legal Last Name \*  
BELL

Personal Email \*

Personal Mobile Phone Number \*  
Ex: 1234567890

Home Address \*

Apt/Suite

City \*

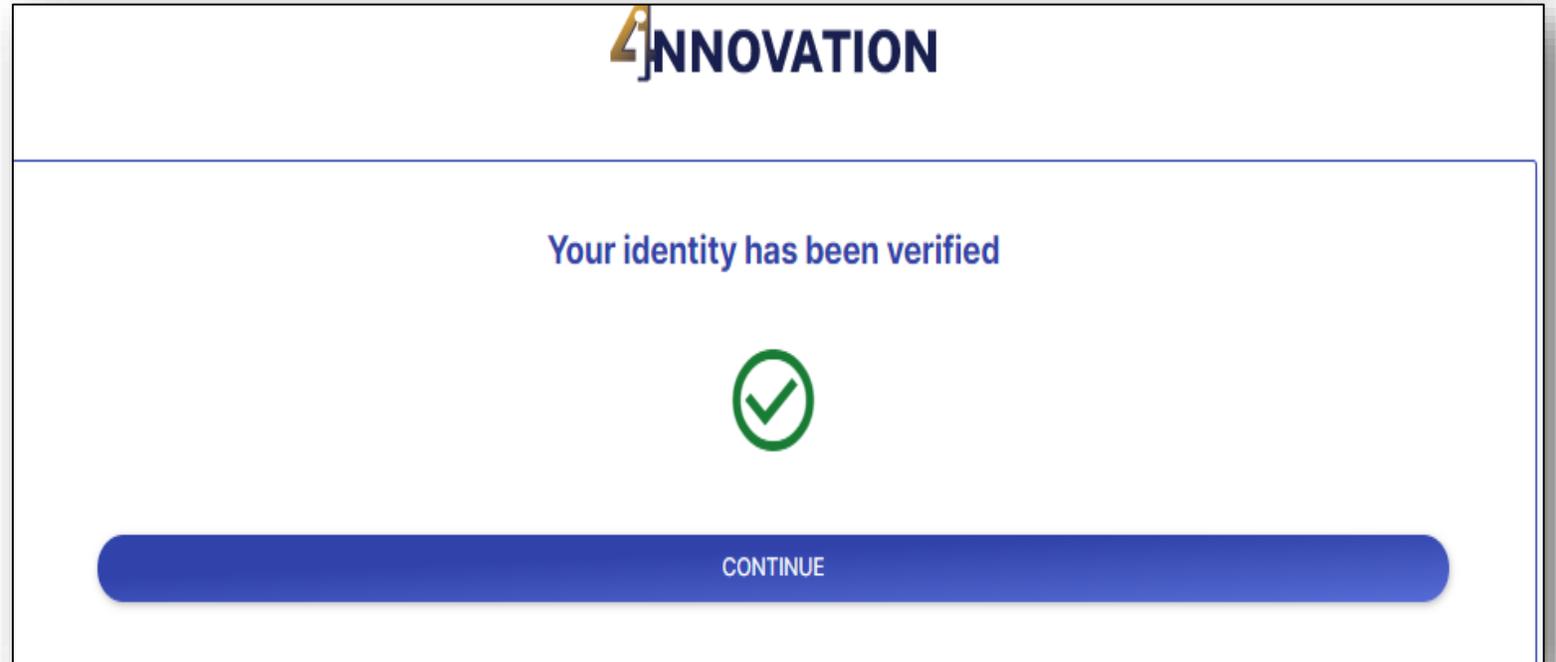
State \*      Zip \*

Social Security \*      Date of Birth \*   
Format: 999-99-9999      Format: MM/DD/YYYY

**SUBMIT**      [Logout](#)

[CMS Privacy Notice](#)    [Accessibility](#)    Version: 0.0.0

RIDP:  
Success Message



## User Supporting More than one Participant

- After your initial invitation, users supporting more than one participant can expect to receive multiple 4i invitations.
- The same IDM credentials must be used for each subsequent invitation received.
- Do not create unique IDM credentials for each participant.
- You have the option of using the bulk invitation feature in 4i to accept multiple invitations or you can complete the sign-up process using the link provided in the email invitation.

# Manage Bulk Invitations

**iINNOVATION** | John J

Model: End-Stage Renal Disease (ESRD) Treatment Choices (ETC) ⌵

### Account Settings

Profile | Security | **Invitations**

### My Invitations

Pending | Accepted | Expired Accept

Select Invitations	Invited By ↑↓	Role(s) ↑↓	Model Type ↑↓	Expiration Date ↑↓
<input type="checkbox"/> Select All	Filter by Invited By	Filter by Role(s)	Filter by Model Type	Filter by Expiration Date 📅
<input type="checkbox"/>	John Doe	CMS Admin	ETC	05/07/2022 10:16 PM
<input type="checkbox"/>	John Doe	HRSA	ETC	05/07/2022 10:16 PM

Showing 1 to 2 of 2 invitations

« < 1 > »

# Participant Management: View Managing Clinicians Participant Information

The screenshot shows the 4INNOVATION interface. The top navigation bar includes the logo and a user profile for 'John'. A secondary navigation bar displays the current model: 'Model: End-Stage Renal Disease (ESRD) Treatment Choices (ETC)'. The left sidebar contains menu items: Notifications, My Details (highlighted with a red box), My Agreements, User Management, Data Hub, Knowledge Library, and Configuration. The main content area is titled 'My Details' and includes a search filter for 'Filter ETC Participants, CCN or NPI'. Below the filter, it indicates 'Showing 10 Participant(s)'. A table lists participants, with one entry highlighted: 'ETC User' (with a red box around the name), 'Active' status, NPI '1111111110', and 'Participant Type' 'Managing Clinician' (with a red box around the type).

This screenshot shows the detailed view of an 'ETC User'. The top navigation and model information are consistent with the previous screenshot. The left sidebar is the same. The main content area features a 'Back' button and the title 'ETC User'. Below this is an 'OVERVIEW' section with a dark blue background, displaying 'Managing Clinician' and 'NPI -1111111110'. At the bottom, there are two tabs: 'Participation Details' (which is active) and 'Contacts'.

# Participant Management:

## View Managing Clinicians Participant Information

### Cont'd

Participation Details    Contacts

#### Participant Information

First Name: ETC  
 Last Name: User  
 Measurement Year: MY1, MY3  
 Participation Type: Managing Clinician  
 NPI: 1111111110

#### General Information

For more information about the ETC model, please visit the ETC Model website at <https://innovation.cms.gov/innovation-models/esrd-treatment-choices-model>

If you have questions please contact the ETC Model helpdesk at [ETC-CMMI@cms.hhs.gov](mailto:ETC-CMMI@cms.hhs.gov).

For additional information about the ETC Learning Collaborative, please visit <https://qnetconfluence.cms.gov/display/ETCLC/End+Stage+Renal+Disease+Treatment+Choices+Learning+Collaborative> or contact [TAQILInfo@hsag.com](mailto:TAQILInfo@hsag.com)

As a reminder, please ensure your practice location and mailing zip code, name, address, and other information are accurate in PECOS and other CMS data systems. The HRR was matched to the claim service facility zip code or the rendering physician zip code for the ESRD Facility and Managing Clinician, respectively.

**Disclaimer:** The contents of this page do not have the force and effect of law and are not meant to bind the public in any way, unless specifically incorporated into a contract. This document is intended only to provide clarity to the public regarding existing requirements under the law.

#### Measurement Years (MYs)

MY1 / PPA1 - 01/01/2021 through 12/31/2021  
 MY2 / PPA2 - 07/01/2021 through 06/30/2022  
 MY3 / PPA3 - 01/01/2022 through 12/31/2022  
 MY4 / PPA4 - 07/01/2022 through 06/30/2023  
 MY5 / PPA5 - 01/01/2023 through 12/31/2023  
 MY6 / PPA6 - 07/01/2023 through 06/30/2024  
 MY7 / PPA7 - 01/01/2024 through 12/31/2024  
 MY8 / PPA8 - 07/01/2024 through 06/30/2025  
 MY9 / PPA9 - 01/01/2025 through 12/31/2025  
 MY10 / PPA10 - 07/01/2025 through 06/30/2026

#### Performance Payment Adjustment (PPA) Periods

PPA Period 1 - 07/01/2022 through 12/31/2022  
 PPA Period 2 - 01/01/2023 through 06/30/2023  
 PPA Period 3 - 07/01/2023 through 12/31/2023  
 PPA Period 4 - 01/01/2024 through 06/30/2024  
 PPA Period 5 - 07/01/2024 through 12/31/2024  
 PPA Period 6 - 01/01/2025 through 06/30/2025  
 PPA Period 7 - 07/01/2025 through 12/31/2025  
 PPA Period 8 - 01/01/2026 through 06/30/2026  
 PPA Period 9 - 07/01/2026 through 12/31/2026  
 PPA Period 10 - 01/01/2027 through 06/30/2027



# Participant Management: View Dialysis Facility Participant Information

4INNOVATION

Model: End-Stage Renal Disease (ESRD) Treatment Choices (ETC) ⌵

Notifications

**My Details**

My Agreements

User Management

Data Hub

Knowledge Library

Configuration

Filter ETC Participants, CCN or NPI

Showing 10 Participant(s)

<b>ETC User</b>	Active	CCN 111119	<b>Participant Type</b> ESRD Facility (Dialysis Facility)
-----------------	--------	---------------	--

4INNOVATION

Model: End-Stage Renal Disease (ESRD) Treatment Choices (ETC) ⌵

Notifications

**My Details**

My Agreements

User Management

Data Hub

Knowledge Library

Configuration

← Back **ETC User**

**OVERVIEW**

ESRD Facility (Dialysis Facility)  
CCN -111119

Participation Details    Contacts

# Participant Management: View Dialysis Facility Participant Information

Cont'd

Participation Details    Contacts

### Participant Information

First Name: ETC  
Last Name: User  
Measurement Year: MY1, MY3  
Participation Type: [ESRD Facility \(Dialysis Facility\)](#)  
CCN: 111119

### General Information

For more information about the ETC model, please visit the ETC Model website at <https://innovation.cms.gov/innovation-models/esrd-treatment-choices-model>  
If you have questions please contact the ETC Model helpdesk at [ETC-CMMI@cms.hhs.gov](mailto:ETC-CMMI@cms.hhs.gov).

For additional information about the ETC Learning Collaborative, please visit <https://qnetconfluence.cms.gov/display/ETCLC/End+Stage+Renal+Disease+Treatment+Choices+Learning+Collaborative> or contact [TAQILinfo@hsag.com](mailto:TAQILinfo@hsag.com)

As a reminder, please ensure your practice location and mailing zip code, name, address, and other information are accurate in PECOS and other CMS data systems. The HRR was matched to the claim service facility zip code or the rendering physician zip code for the ESRD Facility and Managing Clinician, respectively.

**Disclaimer:** The contents of this page do not have the force and effect of law and are not meant to bind the public in any way, unless specifically incorporated into a contract. This document is intended only to provide clarity to the public regarding existing requirements under the law.

### Measurement Years (MYs)

MY1 / PPA1 - 01/01/2021 through 12/31/2021  
MY2 / PPA2 - 07/01/2021 through 06/30/2022  
MY3 / PPA3 - 01/01/2022 through 12/31/2022  
MY4 / PPA4 - 07/01/2022 through 06/30/2023  
MY5 / PPA5 - 01/01/2023 through 12/31/2023  
MY6 / PPA6 - 07/01/2023 through 06/30/2024  
MY7 / PPA7 - 01/01/2024 through 12/31/2024  
MY8 / PPA8 - 07/01/2024 through 06/30/2025  
MY9 / PPA9 - 01/01/2025 through 12/31/2025  
MY10 / PPA10 - 07/01/2025 through 06/30/2026

### Performance Payment Adjustment (PPA) Periods

PPA Period 1 - 07/01/2022 through 12/31/2022  
PPA Period 2 - 01/01/2023 through 06/30/2023  
PPA Period 3 - 07/01/2023 through 12/31/2023  
PPA Period 4 - 01/01/2024 through 06/30/2024  
PPA Period 5 - 07/01/2024 through 12/31/2024  
PPA Period 6 - 01/01/2025 through 06/30/2025  
PPA Period 7 - 07/01/2025 through 12/31/2025  
PPA Period 8 - 01/01/2026 through 06/30/2026  
PPA Period 9 - 07/01/2026 through 12/31/2026  
PPA Period 10 - 01/01/2027 through 06/30/2027

## ETC User Roles & Access

- ETC Participant APM Executive can...
  - View ETC Participants they have access to
  - Invite other ETC Participants Users for all roles
  - Terminate any contact under their participating entity
  - Sign Data Sharing Agreements
  - Download Data Hub files
  - Access and download reports in the 4i Reports module
  - Download model Resources in the Knowledge Library
- ETC Participant APM Secondary Contact can...
  - View ETC Participants they have access to
  - Invite other ETC Participants Users as an Admin (cannot invite a user as an Executive)
  - Terminate Participant Admin contact under their participating entity
  - View Data Sharing Agreements
  - Download Data Hub files
  - Access and download reports in the 4i Reports module
  - Download model Resources in the Knowledge Library

**4i INNOVATION**

Model: End-Stage Renal Disease (ESRD) Treatment Choices (ETC) ⌵

Notifications

My Details

My Agreements

User Management

Data Hub

Knowledge Library

Configuration

← Back | ETC User

OVERVIEW

Managing Clinician  
NPI -1111111114

Participation Details

Contacts

Name Search by name...

Add New Contact

Active Users 3

> John Doe | Contact Types: APM Secondary Contact

Invited Users 0

No contacts have been invited.

Expired Invitations 3

> John Doe | Contact Types: APM Executive | Expiration Date: Mar 9, 2022

Terminated Users 0

No contacts have been terminated.

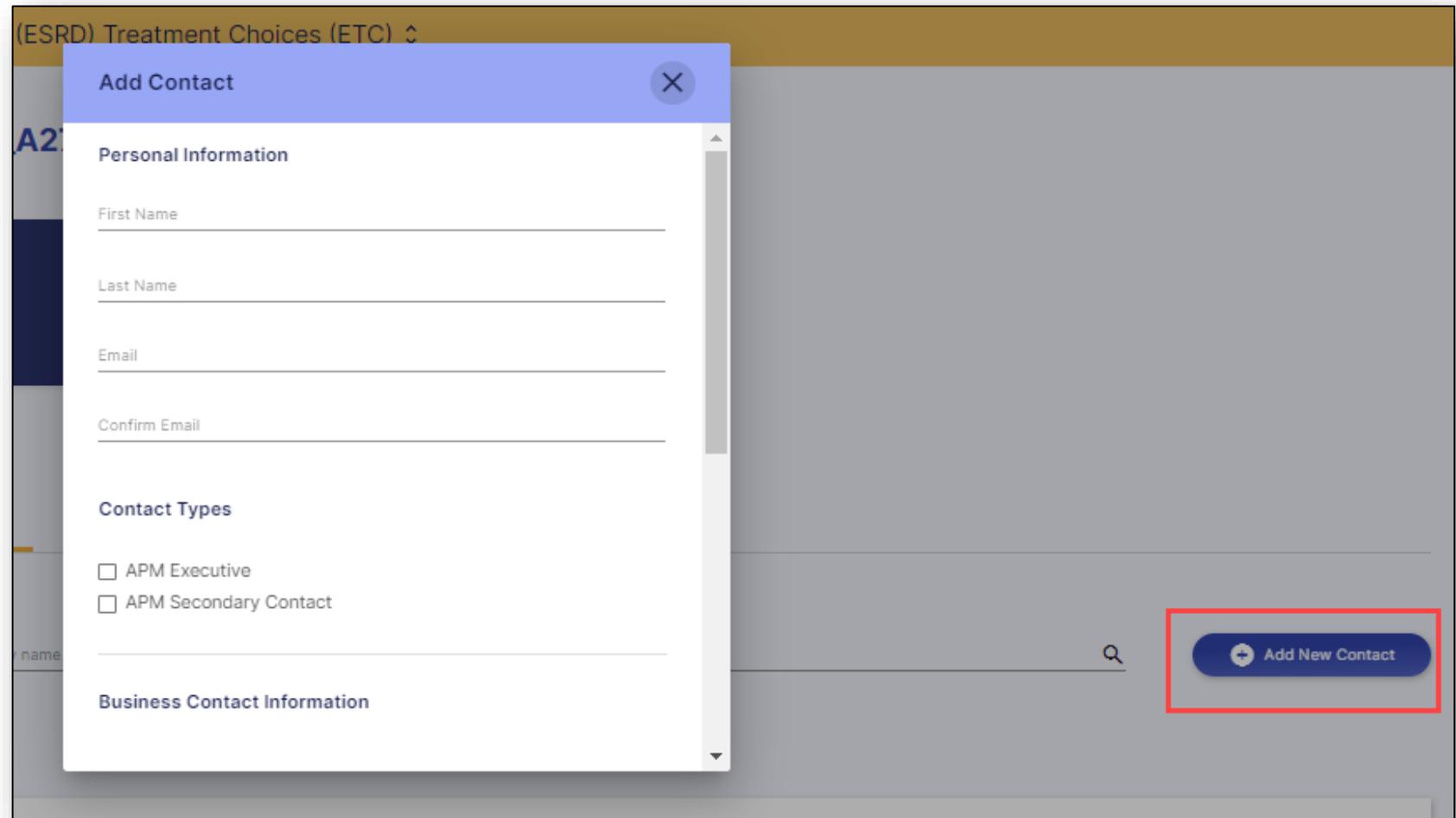
# Contact Management:

# Invite Other Users into 4i

# Contact Management:

## Invite Other Users into 4i

### Cont'd



# Contact Management: Terminating a User

Participation Details | **Contacts**

Name  Search by name...

Active Users 13

>  John Doe	Contact Types APM Executive	
-------------	--------------------------------	--

**Terminating Contact** ✕

Are you sure you want to terminate John Doe?  
Terminations are effective immediately.

Successfully deactivated contact: John Doe

# My Agreements: MY2 NEW starters signing Data Sharing Agreements (DSA)

## Dialysis Facility

Model: End-Stage Renal Disease (ESR... ↕

### My Agreements

Pending Participant Signature ▾

#### Data Sharing Agreements

NPI/CCN ↑↓	Participant Name/LBN ↑↓	Agreement Name ↑↓	Agreement Start Date ↑↓	Agreement End Date ↑↓	Actions
1111111	Filter by Participant Name/LBN	Filter by Agreement Name	Filter by Agreement Start Date 📅	Filter by Agreement End Date 📅	
1111111	ETC User	ETC Data Sharing Agreement Dialysis Facilities	N/A	N/A	  

## Managing Clinicians

Model: End-Stage Renal Disease (ESR... ↕

### My Agreements

Pending Participant Signature ▾

#### Data Sharing Agreements

NPI/CCN ↑↓	Participant Name/LBN ↑↓	Agreement Name ↑↓	Agreement Start Date ↑↓	Agreement End Date ↑↓	Actions
111111111	Filter by Participant Name/LBN	Filter by Agreement Name	Filter by Agreement Start Date 📅	Filter by Agreement End Date 📅	
11111111111	ETC User	ETC Data Sharing Agreement Managing Clinicians	N/A	N/A	  

Showing 1 to 1 of 1 forms << < 1 > >> 10 ▾

# Data Hub: Download Reports

Model: End-Stage Renal Disease (ESR...)

**Data Hub**

- Notifications
- My Details
- My Agreements
- Reports
- Data Hub**
- Knowledge Library

**Data Files and Reports**

**WARNING:** This page contains sensitive information including Personally Identifiable Information (PII) and Protected Health Information (PHI).

Filter ETC Participants, CCN or NPI  
11111

Showing **4 of 4** Participant(s)

> ETC User	NPI 1111111111	Participant Type Managing Clinician
------------	-------------------	--

▼ ETC User

NPI  
1111111111

Participant Type  
Managing Clinician

MY1 / PPA1

PPA Report

Beneficiary Attribution Report (DSA Required)

# Dialysis Facility Beneficiary Attribution Reports

ETC APPLICATION OF VIRGINIA, INC0009.      CCN [REDACTED]      Participant Type: ESRD Facility (Dialysis Facility)

MY1 / PPA1

Beneficiary Attribution Report (DSA Required)

All Active Archived

Name	Date Created	Size	Last Downloaded By	Action
Beneficiary Attribution Report (xlsx)	05/31/2022, 4:53 pm	3.07 MB	-	[Download] [Share]

Data Hub:  
Download  
Beneficiary  
Attribution Reports

Cont'd



# Managing Clinicians Beneficiary Attribution Reports

Data Hub:  
Download  
Beneficiary  
Attribution Reports

Cont'd

The screenshot displays the Data Hub interface for managing clinician beneficiary attribution reports. At the top, the participant ID is ETC0001 PRV0001, and the participant type is Managing Clinician. A dropdown menu in the top right corner is set to MY1 / PPA1. Below this, a breadcrumb trail shows the path to the Beneficiary Attribution Report (DSA Required). The interface includes tabs for All, Active, and Archived reports. A table lists the reports with columns for Name, Date Created, Size, Last Downloaded By, and Action. A single report, 'Beneficiary Attribution Report (xlsx)', is listed with a date of 05/23/2022, 1:29 pm, and a size of 23.32 KB. This report is highlighted with a red box. The bottom of the table shows 'Showing 1 to 1 of 1 Files' and a pagination control set to 5.

Name	Date Created	Size	Last Downloaded By	Action
Beneficiary Attribution Report (xlsx)	05/23/2022, 1:29 pm	23.32 KB	-	 

# Dialysis Facility PPA Reports

▼ ETC APPLICATION OF VIRGINIA, INC0009.      CCN [REDACTED]      Participant Type: ESRD Facility (Dialysis Facility)

MY1 / PPA1

PPA Report

Drag and drop or [Add file](#) to upload the file.

All Active Archived

Name ↑↓	Date Created ↑↓	Size ↑↓	Last Downloaded By ↑↓	Action ↻
<a href="#">Targeted Review PPA Report 01 (xlsx)</a>	10/24/2022, 10:28 am	8.79 KB	-	
<a href="#">Targeted Review PPA Report 02 (xlsx)</a>	10/24/2022, 10:28 am	8.79 KB	-	
<a href="#">PPA Report (xlsx)</a>	05/25/2022, 6:26 pm	3.07 MB	-	

Showing 1 to 3 of 3 Files    << < 1 > >> 5 ▾

Data Hub:  
Download PPA and Targeted PPA Reports

Cont'd



# Managing Clinicians PPA Reports

Data Hub:  
Download PPA and  
Targeted PPA  
Reports

Cont'd

ETC0001 PRV0001 | NPI [REDACTED] | Participant Type: Managing Clinician | MY1 / PPA1

PPA Report

All Active Archived

Name	Date Created	Size	Last Downloaded By	Action
PPA Report AA (xlsx)	05/17/2022, 2:39 pm	38.38 KB	Performance FN2 Performance LN2	Download
PPA Report AB (xlsx)	10/24/2022, 10:35 am	8.79 KB	-	Download
Targeted Review PPA Report AA 01 (xlsx)	10/24/2022, 10:39 am	8.79 KB	-	Download
Targeted Review PPA Report AA 02 (xlsx)	10/24/2022, 10:39 am	8.79 KB	-	Download
Targeted Review PPA Report AB 01 (xlsx)	10/24/2022, 10:39 am	8.79 KB	-	Download

Showing 1 to 5 of 6 Files

# Knowledge Library

Model: End-Stage Renal Disease (ESR... ↕

### Knowledge Library

10 Most Recently Updated

Created/Updated Date ↓↑	Title ↑↓	Category ↑↓	Actions
10/13/2022	<a href="#">PPA User Guide -- Demo 10/13 UAT</a> ↗	Model Resources	<a href="#">View</a>
10/03/2022	<a href="#">Testing for regression</a>	Model Resources	<a href="#">View</a>
09/23/2022	<a href="#">test456</a>	Model Resources	<a href="#">View</a>
09/23/2022	<a href="#">MY2 Tip Sheet!</a>	Model Resources	<a href="#">View</a>
09/23/2022	<a href="#">TIP SHEET TITLE 2</a> ↗	Model Resources	<a href="#">View</a>

Showing 1 to 5 of 10 Records << < 1 2 > >>

Search by keyword... [Search](#) [Clear](#)

 Model Resources

- Tip Sheets
- User Guides

[View More >](#)

# Knowledge Library

## Cont'd

Model: End-Stage Renal Disease (ESR... ⌵

### Knowledge Library

10 Most Recently Updated

Created/Updated Date	Title	Category	Actions
10/13/2022	<a href="#">PPA User Guide – Demo 10/13 UAT</a>	Model Resources	<a href="#">View</a>
10/03/2022	<a href="#">Testing for regression</a>	Model Resources	<a href="#">View</a>

Model Resources

- Tip Sheets
- User Guides

[View More >](#)

Model: End-Stage Renal Disease (ESR... ⌵

[Back](#) **Model Resources**

Created/Updated Date	Title	Subcategory	Actions
10/13/2022	<a href="#">PPA User Guide – Demo 10/13 UAT</a>	User Guides	<a href="#">View</a>
10/03/2022	<a href="#">Testing for regression</a>	Tip Sheets	<a href="#">View</a>
09/23/2022	<a href="#">test456</a>	User Guides	<a href="#">View</a>
09/23/2022	<a href="#">MY2 Tip Sheet</a>	Tip Sheets	<a href="#">View</a>
09/23/2022	<a href="#">TIP SHEET TITLE 2</a>	Tip Sheets	<a href="#">View</a>
09/22/2022	<a href="#">testing 2.0</a>	User Guides	<a href="#">View</a>
09/22/2022	<a href="#">PPA User Guide.MY2</a>	User Guides	<a href="#">View</a>
09/22/2022	<a href="#">4i etc tip sheet</a>	Tip Sheets	<a href="#">View</a>
09/22/2022	<a href="#">Test321</a>	Tip Sheets	<a href="#">View</a>
09/22/2022	<a href="#">Test321</a>	User Guides	<a href="#">View</a>

Showing 1 to 10 of 17 Records

# Reports: Download Reports in 4i

Model: End-Stage Renal Disease (ESR... ↕

### Reports

 **WARNING: This page contains sensitive information including PII/PHI**

 Data Extracts  Generated Reports

Data Extracts Download File As:  XLSX  CSV MY1 / PPA1

Entity: E0009877549 - ETC APPLICA... ▾

  
APM Contacts Report

  
Data Hub Audit Report

  
Participant and Agreement Management Report

Reports:  
Download Reports in  
4i  
Cont'd

Model: End-Stage Renal Disease (ESR... Report added to Generated Reports tab. OK

### Reports

**WARNING: This page contains sensitive information including PII/PHI**

Data Extracts **Generated Reports**

Report Title	Generated At	Status	Download
APM Contacts Report	Oct 24, 2022, 8:06:01 AM	Pending	
Data Hub Audit Report	Sep 29, 2022, 4:32:59 PM	Completed	
Participant and Agreement Management Report	Sep 22, 2022, 10:36:08 AM	Completed	

Showing 1 to 3 of 3 reports << < 1 > >> 5 ▾



# Questions & Answers

# Final Overview



# Key Upcoming Dates

Activities	Date
4i System Access Invitations Distributed	11/01/2022
Sign Data Sharing Agreement and View Participant(s)	11/01/2022
MY2/PPA2 Participant Signing Deadline	11/16/2022
Access Reports in 4i Datahub	12/01/2022
Knowledge Library	11/01/2022
Reports in 4i	11/01/2022

**Note:** Users who have not signed their DSAs by the signing deadline will not have access to certain Reports in the 4i Data Hub on 12/01/22



# Technical Assistance

If you have questions or require technical assistance, please email:  
[ETC-CMMI@cms.hhs.gov](mailto:ETC-CMMI@cms.hhs.gov)

If you require Experian technical support please call:  
1-800-854-7201

ETC Model Website:  
<https://innovation.cms.gov/innovation-models/esrd-treatment-choices-model>

**Note:** Tip sheets and webinar materials will be available on the 4i portal on 11/01.

