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

#### CMS/CMMI May 2022



#### 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

**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	1/1/21 – 12/31/21	7/1/22 – 12/31/22**
2	7/1/21 – 6/30/22*	1/1/23 – 6/30/23
3	1/1/22 - 12/31/22*	7/1/23 – 12/31/23
4	7/1/22 – 6/30/23	1/1/24 – 6/30/24
5	1/1/23 – 12/31/23	7/1/24 – 12/31/24
6	7/1/23 – 6/30/24	1/1/25 – 6/30/25
7	1/1/24 – 12/31/24	7/1/25 – 12/31/25
8	7/1/24 – 6/30/25	1/1/26 – 6/30/26
9	1/1/25 – 12/31/25	7/1/26 – 12/31/26
10	7/1/25 – 6/30/26	1/1/27 – 6/30/27

Note: \* Current MY

\*\* Upcoming PPA Period



### Introduction to 4Innovation (4i)

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



# 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 signing your Data Sharing Agreement to access ETC reports in 4i Data Hub

### Introduction to 4Innovation (4i)

Cont'd

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

- My Details Participation Details Page (5/6)
- My Agreements Data Sharing Agreements (5/6)
- Data Hub (5/6)
  - PPA Reports and Attribution Beneficiary Data (6/1)



### Demonstration



#### 4i Invitation



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

#### Welcome John Doe!

CMS has invited you to access the 4i system. The 4i system is used to view and manage participants and their agreements with the Direct Contracting (DC) model, Primary Care First (PCF) model, ESRD Treatment Choices (ETC) model, and Kidney Care Choices (KCC) model. Your role and level of access have been assigned based on your currently assigned duties in support of DC, PCF, ETC and KCC.

First & Last Name: John Doe

Security Key: 627936f0-c2ab-11ec-bc2d-8be8002423f6

Email: John.Doe@etc.org

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 a 4i account, click on the button to establish access to another model.

#### CREATE ACCOUNT

#### Link Expires in 15 days

For technical assistance please contact 1-888-734-6433, Option 1.

For questions related to the DC model, please email DPC@cms.hhs.gov.

For questions related to the KCC model, please email KCF-CKCC-CMMI@cms.hhs.gov.

For questions related to the PCF model, please email PCFTechnical Support@cms.hhs.gov.

For questions related to the ETC model, please email ETC-CMMI@cms.hhs.gov.

Thank you.

Disclaimer: This communication material was prepared as a service to the public and is not intended to grant rights or impose obligations. It may contain references or links to statutes, regulations, or other policy materials. The information provided is only intended to be a general summary. It is not intended to take the place of either the written law or regulations. We encourage readers to review the specific statutes, regulations, and other interpretive materials for a full and accurate statement of its



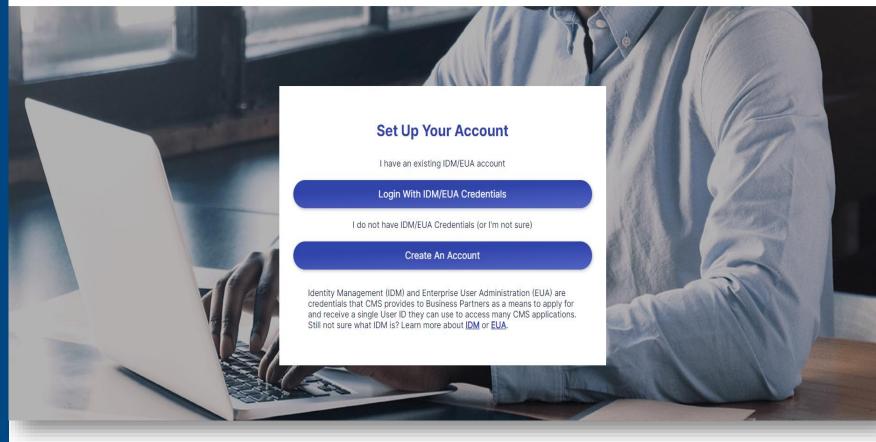


### Registration Process





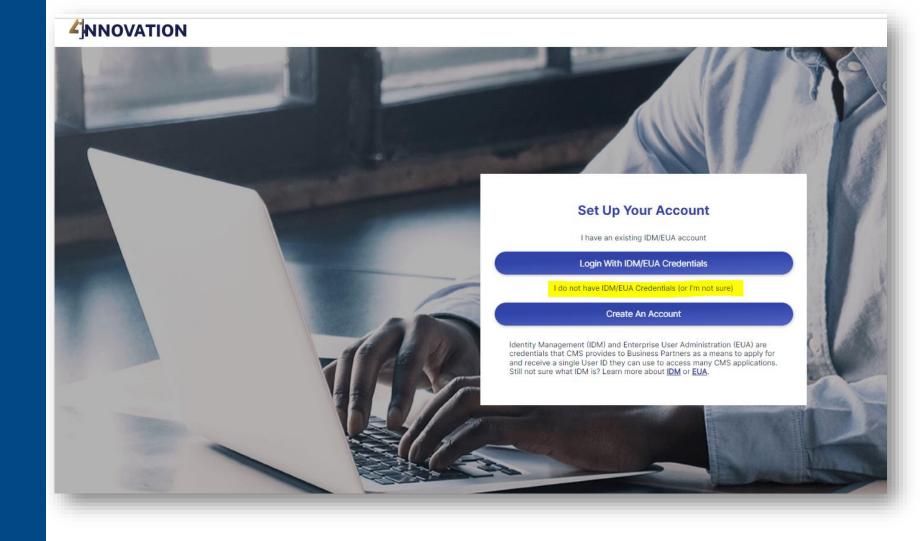






#### Registration:

Non Existing IDM User Process



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











#### **Create IDM Account:**

### Terms and Conditions

#### **Terms & Conditions**

OMB No.0938-1236 | Expiration Date: 03/31/2021 | 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.

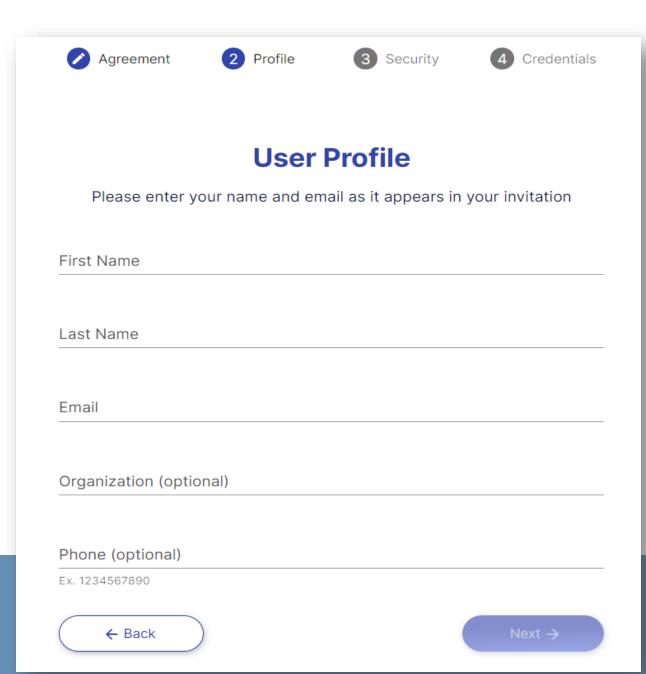
☐ I have read and accept the terms and conditions

Cancel

Next -



# Create IDM Account: User Profile





## Set Recovery Question to Recover Password











#### **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







### Create Username and Password







Security



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).

#### Confirm Password

Confirm Password is required



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)



#### **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.

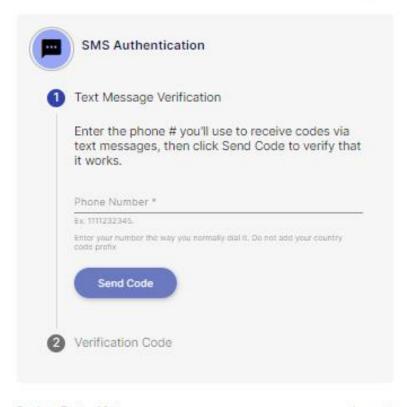
RESET



# Multi Factor Authentication (MFA) Cont'd



#### **Multi-Factor Authentication Setup**



Back to Factor List

Log out



# 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, and phone number.
- The Experian identity verification service will use the information provided to locate your personal information in Experian and generate a set of questions.
- Experian will attempt to verify your identity to the appropriate level of assurance with the information you provide.
- Experian verifies the information against its records and may present you with questions based on your credit profile.
- The questions and answers, including financial history, are strictly between you and Experian; CMS will not store this information
- For additional information please review the CMS Privacy Statement



#### CMS Remote Identity Proofing (RIDP)



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

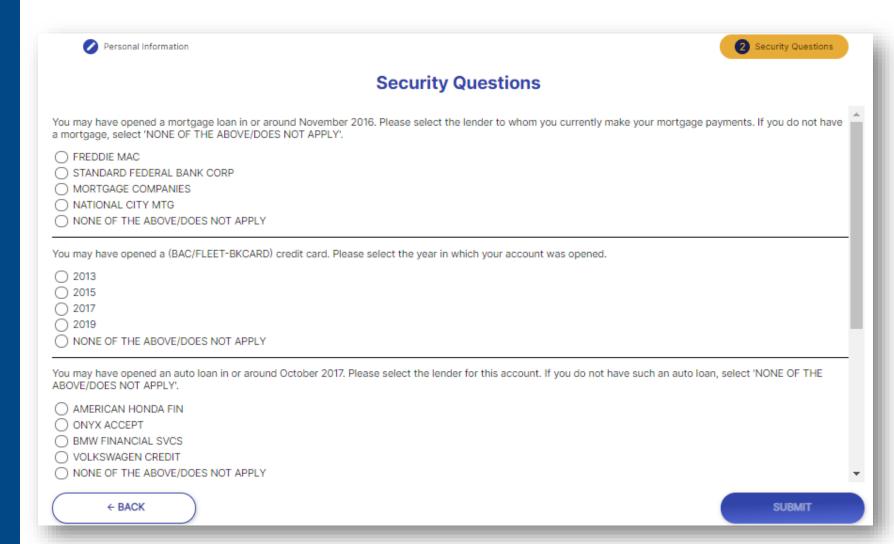
**ENTER REFERENCE NUMBER** 

I DON'T HAVE A REFERENCE NUMBER



#### RIDP:

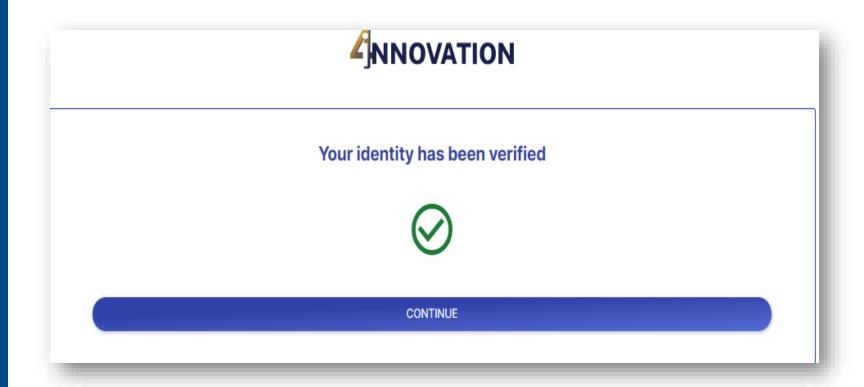
### Out of the Wallet Questions





#### RIDP:

Success Message



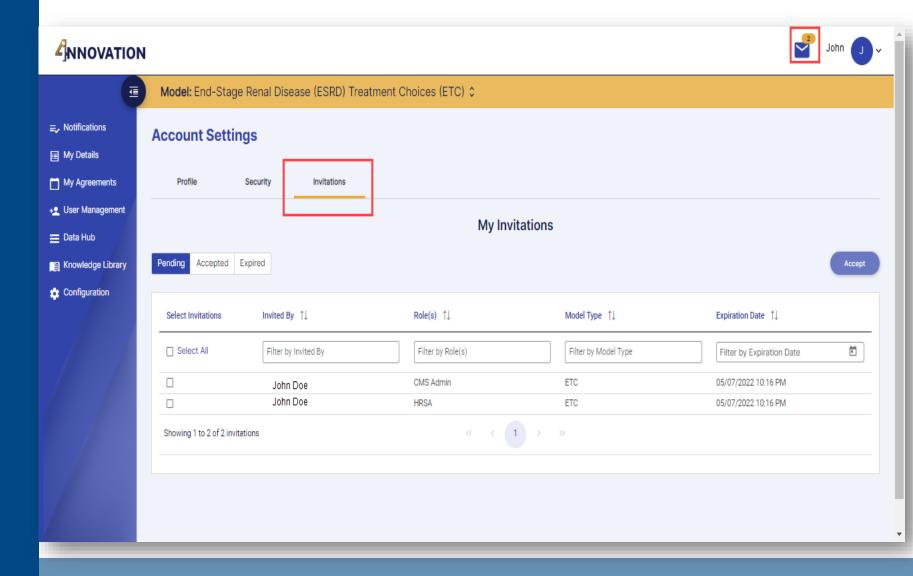


# User Supporting More than one Participant

- After your initial invitation, Users supporting more than one participants 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.

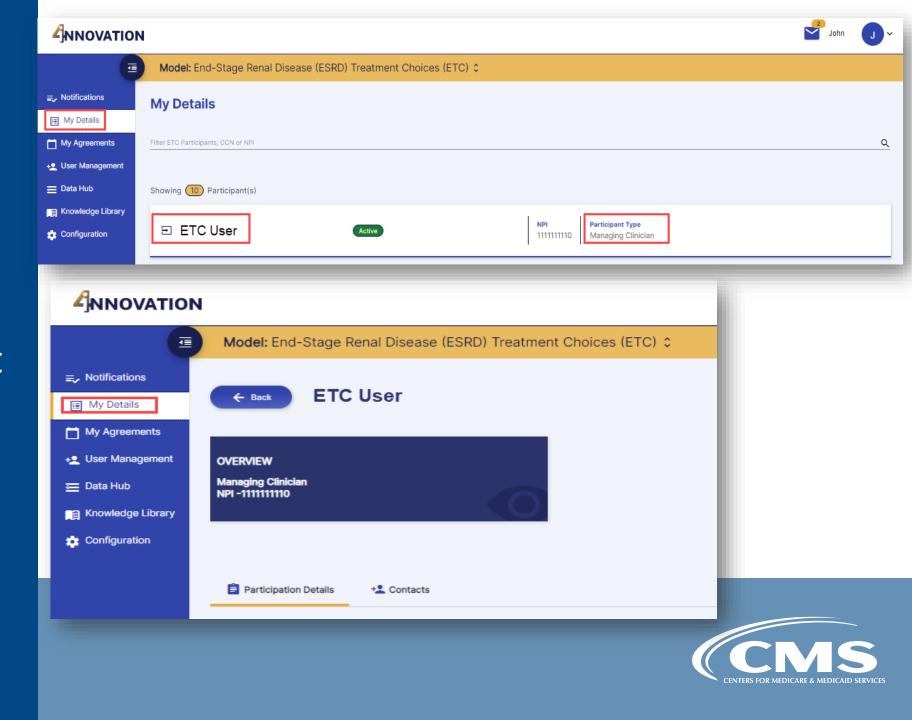


### Manage Bulk Invitations



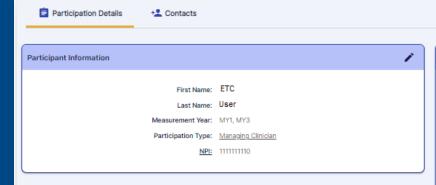


View Managing
Clinicians Participant
Information



#### View Managing Clinicians Participant Information

Cont'd



#### 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.

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

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

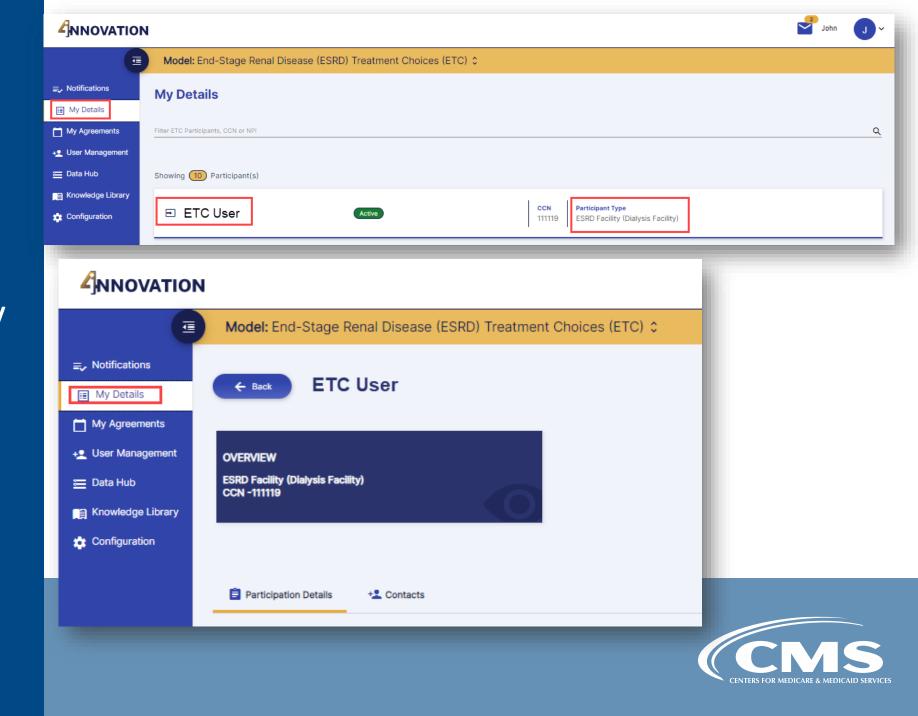
PPA Period 8 - 01/01/2026 through 06/30/2026

PPA Period 9 - 07/01/2026 through 12/31/2026

PPA Period 10 - 01/01/2027 through 06/30/2027

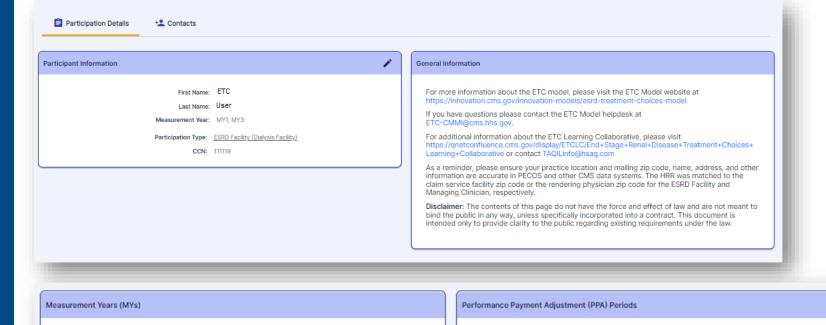


View Dialysis Facility
Participant
Information



# View Dialysis Facility Participant Information

Cont'd



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

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



### ETC User Roles & Access

#### ETC Participant APM Executive can...

- View ETC Participants they have access too
- Invite other ETC Participants Users for all roles
- Terminate any contact under their participating entity
- Sign Data Sharing Agreements
- Download Data Hub files

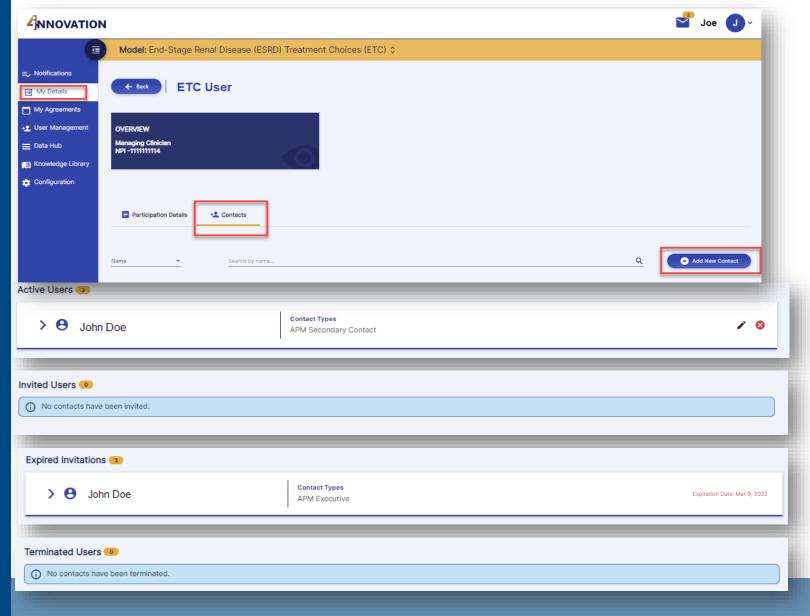
### ETC Participant APM Secondary Contact can...

- View ETC Participants they have access too
- 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



#### Contact Management:

Invite Other Users into 4i

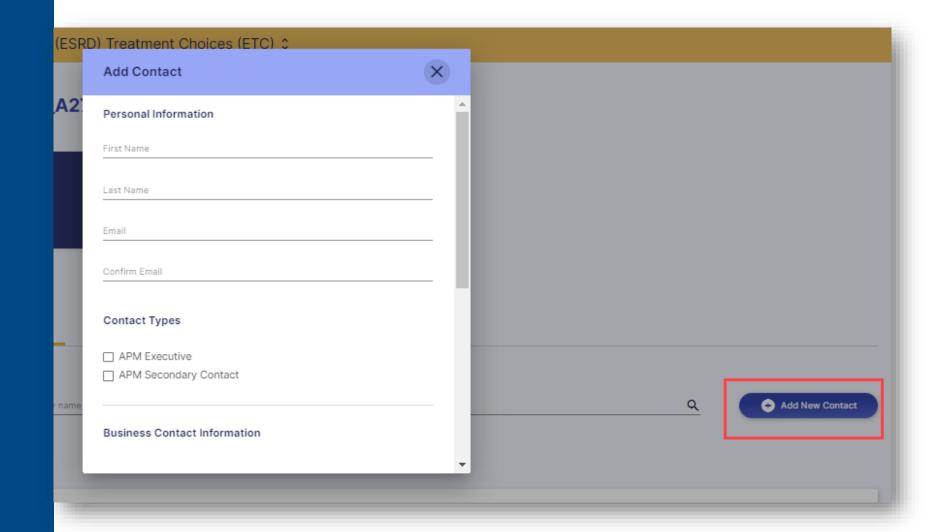




### Contact Management:

Invite Other Users into 4i

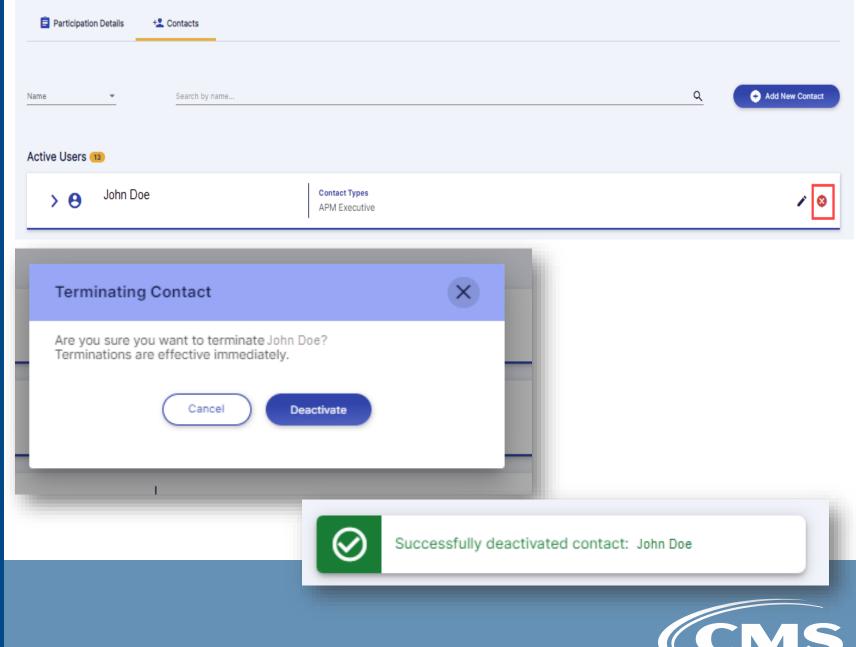
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#### Contact Management:

Terminating an User





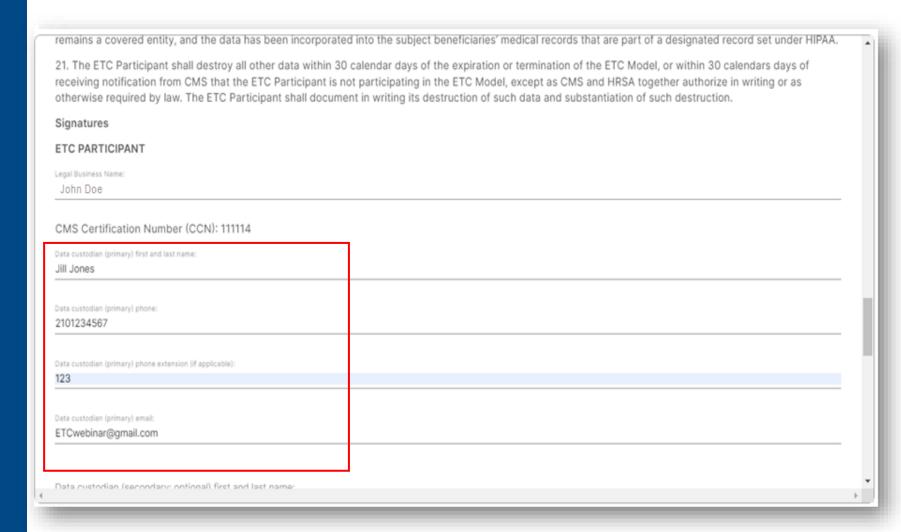
### Signing Data Sharing Agreements (DSA)





### Signing Data Sharing Agreements (DSA)

Cont'd

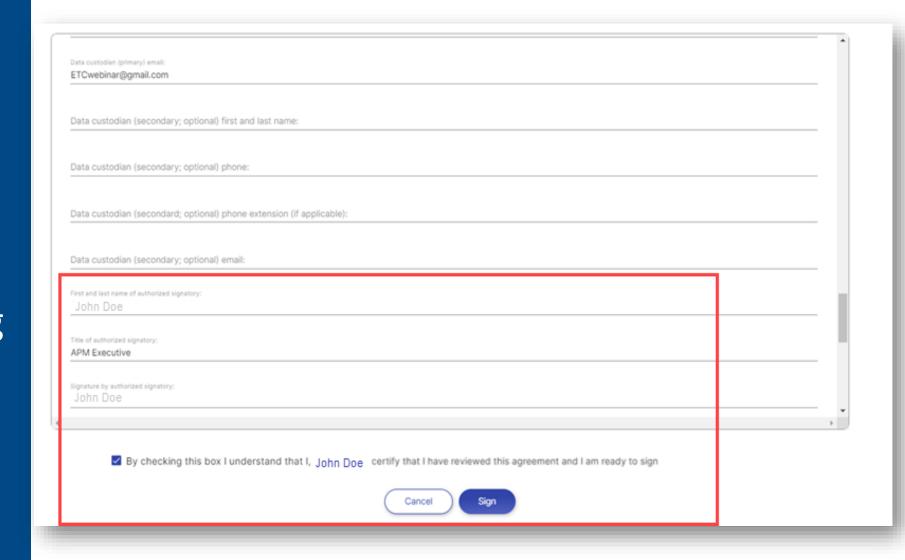


**Note:** ETC Participant fields are pre-populated and Data Custodian Primary information must be entered by the user to sign the DSA



### Signing Data Sharing Agreements (DSA)

Cont'd

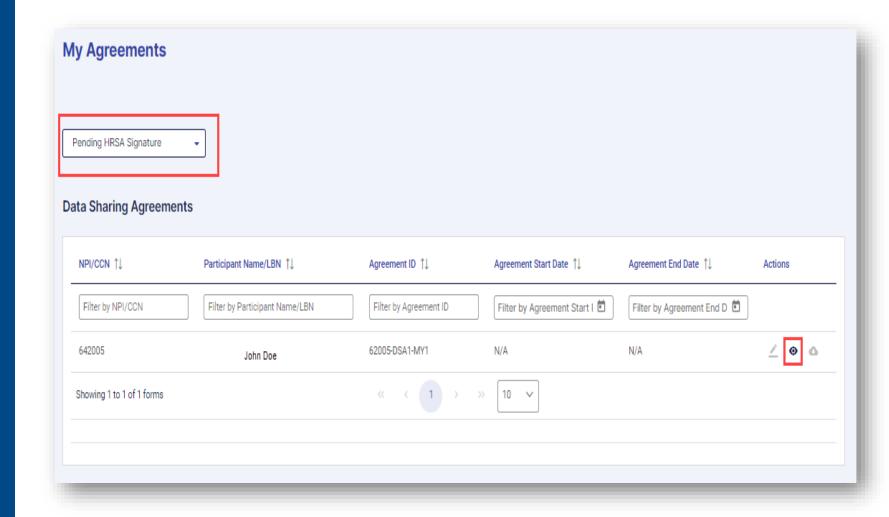


**Note:** ETC Participant APM Executive Signatory fields are prepopulated



### Signing Data Sharing Agreements (DSA)

Cont'd



**Note:** Once APM Executive user signing is complete, the DSA signing status is updated from Pending Participant Signature to Pending HRSA Signature

Viewing Data
Sharing Agreements

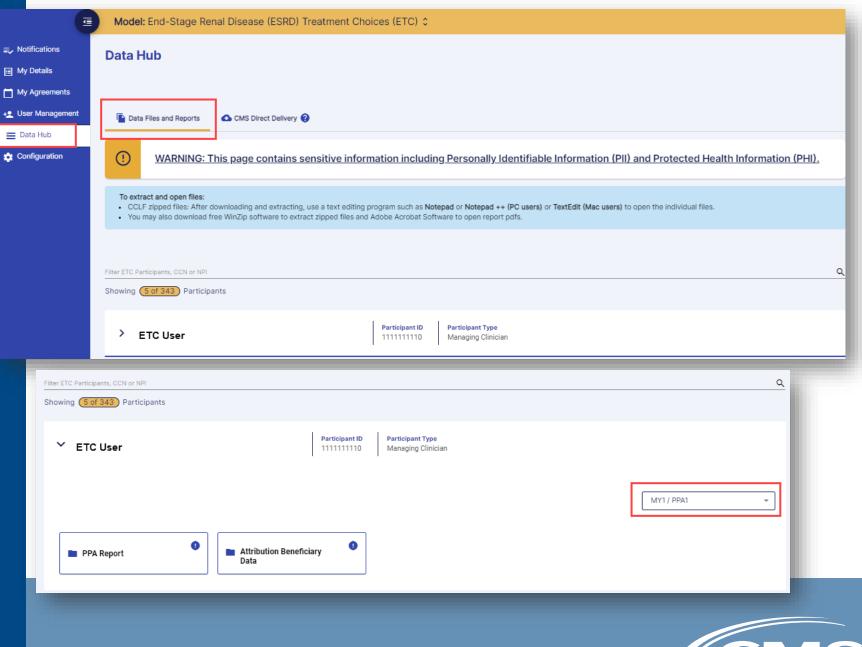
**My Agreements** Active **Data Sharing Agreements** NPI/CCN ↑↓ Participant Name/LBN 1 Agreement ID 1 Agreement Start Date 1 Agreement End Date 1 Actions Filter by Participant Name/LBN Filter by Agreement Start I Filter by NPI/CCN Filter by Agreement ID Filter by Agreement End D 111119 UAT FEB 2022 DF 9 adding to the LBN 11119-DSA1-MY1 April 21, 2022 10:23 AM April 21, 2023 10:23 AM 0 0

**Note:** Once APM Executive user signs the agreement, the HRSA user and CMS user counter-signs the agreement to make the Data Sharing Agreement ACTIVE



#### Data Hub:

#### **Download Reports**

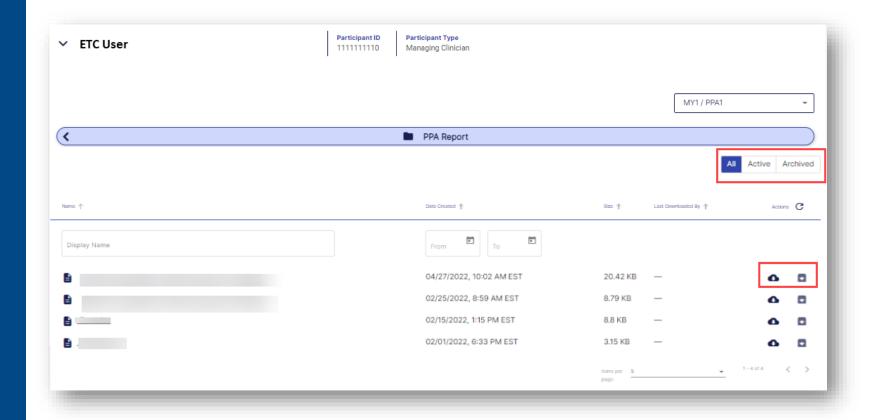




### Data Hub:

**Download Reports** 

Cont'd





### **Questions & Answers**



### **Final Overview**



### Key Upcoming Dates

Activities	Date
4i System Access Invitations Distributed	05/06/2022
Sign Data Sharing Agreement and View Participant(s)	05/06/2022
MY1/PPA1 Participant Signing Deadline	05/20/2022
Access Reports in 4i Datahub	06/01/2022

**Note:** Users who have not signed their DSAs will not have access to Reports in the 4i Datahub on 6/1/22



#### Technical Assistance

If you have questions or require technical assistance, please email:

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-treatmentchoices-model

