

Mathematica Ref. No. 40255.202

ESRD Seamless Care Organization (ESCO)

Needs Assessment

June 2014

The purpose of this needs assessment is to give you a snapshot of your organization's current readiness in various domains important to establishing an end-stage renal disease (ESRD) seamless care organization (ESCO). Your answers to this survey are not being collected by the Centers for Medicare & Medicaid Services (CMS), and this tool will not in any way be used to select finalists for the Comprehensive ESRD Care (CEC) Initiative. This is for your informational and learning purposes only. The domains covered by this needs assessment tool are:

- 1. Clinical Care Model: Implementation Plan, Care Coordination, and Care for Vulnerable Populations
- 2. Financial Plan/Experience
- 3. Patient Centeredness
- 4. Organizational Structure, Leadership and Management, and Governance Structure

The needs assessment is for use in your internal planning discussions, to help you assess your ability to meet the domains of readiness outlined in the CEC Model Request for Applications (RFA). You may wish to use this tool to assess your continued growth toward promoting patient-centered, high quality care that seamlessly addresses the complex clinical needs of ESRD beneficiaries and their families. CMS will not be collecting this information nor use this information in any way to approve or deny an application to participate in the initiative. This tool is meant for your informational and learning purposes only.

The domains in this tool come from the subsections of the Application Template included in the CEC Model RFA released on April 15, 2014. The objectives and readiness indicators that appear under each domain are based on the description and key elements of the model discussed in the RFA.

Instructions for Completing the Needs Assessment

This needs assessment should be conducted by a team of staff who can provide an informed and honest evaluation of the ESCO's structure, strengths, and weaknesses. You may choose to print out a copy and go through each item with the team of staff. Alternately, team members may complete specific sections and then meet to discuss areas of need.

For each readiness indicator, check the box that indicates whether you "strongly agree," "somewhat agree," "somewhat disagree," or "strongly disagree" with the statement, or if you "have not assessed" the indicator for your organization. The Notes/Comments section is for your team to use to note indicators for which additional assessment or capabilities are needed.

A glossary of key definitions is included on page 12 of this document for reference when completing the needs assessment.

The information in this needs assessment is for your organization to use to assess readiness for the CEC Model. Applicants may not exhibit all the indicators of readiness at the time of application and still be considered qualified candidates for the model. Your organization can use this tool to identify priority areas to focus efforts in preparing for your ESCO and to gauge progress in implementing key components of the model if selected. You do not need to return this assessment. CMS will not use this information to approve or deny an application to participate in the initiative. This tool is only for your informational and learning purposes.

Questions about the CEC Model and/or application process should be directed to ESRD-CMMI@cms.hhs.gov.

DOMAIN 1: Clinical Care Model: Implementation Plan, Care Coordination, and Care for Vulnerable Populations

This domain helps you assess the ESCO's ability to coordinate a full range of clinical and supportive services. These may include: (1) primary care and other preventative services; (2) specialty care for co-morbidities or non-renal acute conditions (e.g., podiatry, cardiology, orthopedics, etc.); (3) vascular access; (4) laboratory testing and diagnostic imaging; (5) pharmacy care management; (6) patient/family/caregiver education; and (7) psychiatric, behavioral therapy, and counseling services.

OBJECTIVE 1.1. The ESCO is able to provide enhanced communication among participants (owners and non-owners) through HIT. This allows for (1) reliable exchange of key clinical information; (2) ongoing monitoring of clinical parameters; (3) development of registry capacity; (4) systematic proactive reminders; (5) continuous quality improvement; and (6) population-based care management.

Readiness Indicators Agree Agree Disagree Disagree Asree 1.1a. The ESCO has assessed the percentage of eligible professionals (such as physicians) who have attested to Electronic Health Record (EHR) Meaningful Use Criteria	SELECT ONE RESPONSE PER ROW
eligible professionals (such as physicians) who have attested to Electronic Health Record (EHR) Meaningful Use Criteria	
1.1b. The ESCO has detailed a plan for a majority of eligible professionals in the organization to meet EHR meaningful use criteria and requirements 1 2 3 4 NOTES/COMMENTS: 1 2 3 4 4 4 NOTES/COMMENTS: 1 2 3 4 4 4 NOTES/COMMENTS: 1 2 3 4 4 4 NOTES/COMMENTS: 1 2 3 4	who (EHR)
eligible professionals in the organization to meet EHR meaningful use criteria and requirements 1 2 3 A NOTES/COMMENTS: 1.1c. The ESCO has a plan to provide reminders for recommended care to physicians and clinical staff	
1.1c. The ESCO has a plan to provide reminders for recommended care to physicians and clinical staff	meet
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management tools and functions, such as registries or the ability to aggregate and analyze clinical data 1 2 3 4 NOTES/COMMENTS: 1.1e. Participating providers and partners of the ESCO will be able to electronically exchange patient data to ensure continuity of care 1 2 3 4 NOTES/COMMENTS: 1.1f. Participating owners and non-owners and partners of the ESCO will be able to share 1 2 3 4	
1.1e. Participating providers and partners of the ESCO will be able to electronically exchange patient data to ensure continuity of care 1 2 3 4 4 NOTES/COMMENTS: 1 2 3 4 <td></td>	
will be able to electronically exchange patient data to ensure continuity of care	
1.1f. Participating owners and non-owners and partners of the ESCO will be able to share	ent l
partners of the ESCO will be able to share	
providers in the community to ensure continuity	nuity
NOTES/COMMENTS:	
1.1g. The ESCO has experience with reporting on established clinical and patient satisfaction quality measures 1 2 3 4 1	
NOTES/COMMENTS:	

SELECT ONE RESPONSE PER ROW

OBJECTIVE 1.2. The ESCO will be able to coordinate care across the full continuum of care to improve the physical health, mental/behavioral health, and functional status of beneficiaries.

		SELECT ON	E RESPONSE F	PER ROW	
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed
1.2a. The ESCO will have the capacity to coordinate care through an interdisciplinary team structure that includes practitioners with the necessary areas of expertise and appropriate staffing to meet the needs of	. 🗆	2 🗆	. –	. 🗆	
complex patients	1	2 🗆	3 🗌	4	5 🗌
NOTES/COMMENTS.					
1.2b. The ESCO has outlined a plan for incorporating medication management into its care coordination approach	1 🗆	2 🗆	3 🗌	4	5 🗆
NOTES/COMMENTS:					
1.2c. The ESCO has outlined a plan to coordinate benefits of dually eligible beneficiaries matched to the ESCO with Medicaid State Agencies.	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:		2 🗆	3 🗆	+ 🗆	<u> </u>
4 od The FOOD will call be and a with marine					Γ
1.2d. The ESCO will collaborate with major stakeholders in the community, including incorporation of relevant mental/behavioral health and social services in care plans and management.	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
1.2e. The ESCO has a comprehensive care coordination approach that addresses each of the following:					
1. Comprehensive clinical assessment	1 🗆	2 🗌	з 🗆	4 🗆	5 🗆
 Determination and documentation of patient's goals 	1	2 🗆	3 🗆	4	5 🗌
 Development and regular updating of care management plans 	1	2 🗆	з 🗆	4	5 🗆
 Patient's knowledge about conditions, treatments, and medications 	1	2 🗌	3 🗆	4 🗆	5 🗆
5. Documentation of patient's preferences	1	2 🗌	з 🗆	4 🗌	5 🗆
6. Medication management	1 🗆	2 🗌	з 🗆	4	5 🗆
 Process for monitoring clinical progress and follow-up 	1	2 🗆	3 🗌	4	5 🗌
8. Systematic process of care transition planning and follow-up	1	2 🗌	3 🗆	4 🗌	5 🗆
9. Promotion of self-care skills	1 🗆	2 🗌	з 🗆	4 🗆	5 🗆
10. Availability of care plan among interdisciplinary team members	1 🗆	2 🗆	3 🗆	4	5 🗆
11. Review of current mental/behavioral health and social services	1	2 🗆	3 🗆	4	5 🗆
NOTES/COMMENTS:					

		SELECT ON	E RESPONSE F	PER ROW	
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed
1.2f. Proposed participating providers and partners of the ESCO have experience managing non- ESRD health conditions.	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
1.2g. The ESCO has the ability to identify hospital admissions and care transitions (such as discharge or transfer of care from a dialysis facility to primary care providers or specialists) on a timely basis	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
1.2h. The ESCO has a process to coordinate care throughout an episode of care and during care transitions among participating providers and partners within the ESCO	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					•
1.2i. The ESCO has a process to coordinate care throughout an episode of care and during care transitions with providers/suppliers not participating in the ESCO	1 🗆	2 🗆	3 🗆	4	5 🗆
NOTES/COMMENTS:					
1.2j. The ESCO will be able to share performance feedback on a timely basis with participating providers	1 🗆	2 🗆	з 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					

OBJECTIVE 1.3. The ESCO includes a diverse group of practitioners and care settings to meet the needs of complex populations.

		SELEC	T ONE RESPO	NSE PER RO	WC	
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed	NA
1.3a. The ESCO includes safety net providers that care for indigent populations	1 🗌	2 🗌	3 🗌	4 🗆	5 🗌	
NOTES/COMMENTS:						
 The ESCO includes practitioners, technology, and other resources that enable access to quality care for populations in rural areas. 	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	n 🗆
NOTES/COMMENTS:						
1.3c. The ESCO is knowledgeable about state Medicaid policies, including cost-sharing	1 🗌	2 🗌	3 🗌	4 🗌	5 🗌	
NOTES/COMMENTS:						

DOMAIN 2: Financial Plan/Experience

This domain helps you assess the ESCO's capacity to contain costs in the CEC Model, invest in organizational development, and distribute shared savings to promote organizational sustainability.

OBJECTIVE 2.1. The ESCO has a business plan to contain costs in the CEC Model.

		SELECT ON	E RESPONSE I	PER ROW	
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed
2.1a. The ESCO has outlined a plan for achieving savings under the CEC model.	1 🗆	2 🗆	з 🗆	4 🗌	5 🗆
NOTES/COMMENTS:					
2.1b. The ESCO has outlined a plan to manage prescription drug expenditures, including Part D expenditures (this includes plans the ESCO has to partner with Part D plans while preserving beneficiaries' choice of Part D plans)	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
2.1c. The ESCO has outlined a plan that will focus on Medicaid cost containment for the Medicare-Medicaid Enrollee (dual-eligible) beneficiary population matched to the ESCO	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:			•		

OBJECTIVE 2.2. The ESCO has adequate capital and resources to manage costs for the ESCO beneficiary population.

	SELECT ONE RESPONSE PER ROW					
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed	
2.2a. The ESCO has the administrative and clinical capabilities to implement programs aimed at managing health and costs for a population of patients	1	2 🗆	3 🗆	4 🗆	5	
NOTES/COMMENTS:						
2.2b. The ESCO has systems in place (such as analytic capacity, and data on actual claims and patient characteristics) to project its budget	1 🗆	2 🗆	3 🗆	4	5 🗆	
NOTES/COMMENTS:						
2.2c. The ESCO has outlined a plan for achieving savings under the CEC model	1	2 🗆	3 🗌	4	5 🗆	
NOTES/COMMENTS:						

		SELECT ON	E RESPONSE I	PER ROW	
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed
2.2d. The ESCO will have access to timely data across participating owners and non-owners and be able to calculate cost of care for the patient population (such as reports on actual costs, changing risk profile, high-cost claimants, and case-mix adjustment)	1 🗆	2 🗆	3 🗆	4 🗆	5 🗌
NOTES/COMMENTS:					
2.2e. The ESCO has sufficient financial reserves to assume downside risk, if applicable	1 🗆	2 🗌	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
2.2f. The ESCO has sufficient financing capabilities to support ESCO implementation	1 🗆	2 🗌	3 🗌	4 🗆	5 🗆
NOTES/COMMENTS:					·

OBJECTIVE 2.3. The ESCO has defined how potential savings and losses (if applicable) will be shared.

		SELECT ON	E RESPONSE I	LININOW	
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed
2.3a. The ESCO has defined an outcomes-based payment arrangement for participating owners and non-owners	1	2 🗆	3 🗌	4	5 🗆
NOTES/COMMENTS:					
2.3b. Participating owners and non-owners agree on the plan for distributing any shared savings and losses (if applicable)	1	2 🗆	3 🗆	4	5 🗆
NOTES/COMMENTS:					
2.3c. The ESCO has defined the percentages of funds that will be (1) provided directly to participating owners and non-owners, and (2) used for infrastructure and care redesign investments (in the case of savings)	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
2.3d. The ESCO has established contracting relationships that define how entities will be held accountable for patient care	1 🗆	2 🗆	з 🗆	4	5 🗆
NOTES/COMMENTS:					
2.3e. The ESCO has a legal structure that allows it to receive and distribute performance-based payments among participating owners and non-owners.	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					

SELECT ONE RESPONSE PER ROW

DOMAIN 3: Patient Centeredness

This domain helps you assess the ESCO's plan for engaging with beneficiaries and their caregivers to promote shared-decision making, address care transitions, provide education about care options, and evaluate patient satisfaction.

OBJECTIVE 3.1. The ESCO has developed a plan that encourages shared decision making, addresses care transitions, and provides beneficiary education about dialysis care and renal transplant options.

	SELECT ON	IE RESPONSE F	PER ROW	
Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
	<u> </u>			
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
1 🗆	2 🗌	3 🗆	4 🗆	5 🗆
1 🗆	2 🗌	з 🗆	4 🗆	5 🗆
1 🗆	2 🗌	3 🗆	4 🗆	5 🗆
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
	2 🗆	3 🗆	4 🗆	5 🗆
	Agree 1 1 1 1 1 1 1 1 1 1 1 1	Strongly Agree Somewhat Agree 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	Strongly Agree Somewhat Agree Somewhat Disagree 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	Agree Agree Disagree Disagree 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4

OBJECTIVE 3.2. The ESCO has established a plan for evaluating beneficiary satisfaction.

	SELECT ONE RESPONSE PER ROW					
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed	
3.2a. The ESCO has a plan to evaluate patient satisfaction with ESCO services including:						
1. Access to and quality of care	1	2 🗌	з 🗆	4 🗆	5 🗆	
2. Choice of providers	1	2 🗌	3 🗌	4 🗆	5 🗆	
3. Choice in care settings	1	2 🗌	з 🗆	4 🗌	5 🗆	
NOTES/COMMENTS:						

DOMAIN 4: Organizational Structure, Leadership and Management, and Governance Structure

This domain helps you assess the ESCO's collaboration among participating owners and non-owners, organizational structure, leadership and management capacity, and governance and compliance plans to promote the goals of the CEC Model.

OBJECTIVE 4.1. ESCO participants collaborate to achieve the goals of the CEC Model

	SELECT ONE RESPONSE PER ROW						
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed		
4.1a. Proposed participating owners and non- owners have collaborated in the past	1 🗌	2 🗌	з 🗆	4 🗌	5 🗆		
NOTES/COMMENTS:							
4.1b. The ESCO has created a collaborative culture that encourages high levels of trust among participating owners and non-owners working together in this model	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆		
NOTES/COMMENTS:							
4.1c. The ESCO has created a culture that encourages participating owners and non- owners working together in this model to deliver cost-effective care.	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆		
NOTES/COMMENTS:							

OBJECTIVE 4.2. The ESCO has an organizational structure that promotes patient centered care and the goals of the model.

SELECT ONE RESPONSE PER ROW					
Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed	
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
1 🗆	2 🗆	3 🗆	4 🗌	5 🗆	
	Agree 1 1	Strongly Agree Somewhat Agree 1 2 1 2	Strongly Agree Somewhat Agree Somewhat Disagree 1 2 3	Strongly Agree Somewhat Agree Somewhat Disagree Strongly Disagree 1 2 3 4 1 2 3 4	

Readiness Indicators	Strongly	Somewhat	Somewhat	Strongly	Have Not
	Agree	Agree	Disagree	Disagree	Assessed
4.2d. The ESCO has outlined how participation in the model will help proposed participating owners and non-owners achieve better health and better care for Medicare beneficiaries	_				
with ESRD	1 📙	2 🗌	3 🗌	4	5 🗆
NOTES/COMMENTS:					
4.2e. The ESCO has identified partners, such as community-based services, to facilitate the goals of the CEC model	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆

The ESCO's governing body demonstrates commitment to providing high quality care to beneficiaries consistent with the three-part aim of better health, better care, and lower costs. **OBJECTIVE 4.3.**

	SELECT ONE RESPONSE PER ROW				
Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed	
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
1 🗆	2 🗆	3 🗌	4 🗆	5 🗆	
	Agree 1	Agree Agree 1 2	Agree Agree Disagree 1 2 3	Agree Agree Disagree Disagree 1 2 3 4	

OBJECTIVE 4.4. The ESCO has a clearly defined governance structure with authority to make decisions for the ESCO.

SELECT ONE RESPONSE PER ROW					
Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed	
1 🗆	2 🗆	3 🗆	4 🗌	5 🗆	
	•	·		·	
1 🗆	2 🗌	3 🗆	4 🗌	5 🗆	
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
	•			·	
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
	<u> </u>				
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	
	•				
1 🗆	2 🗌	3 🗆	4 🗆	5 🗆	
	Agree 1 1 1 1 1 1 1 1 1 1 1 1	Strongly Agree Somewhat Agree 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	Strongly Agree Somewhat Agree Somewhat Disagree 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	Strongly Agree Somewhat Agree Somewhat Disagree Strongly Disagree 1 2 3 4	

OBJECTIVE 4.5. The ESCO has a clearly defined compliance plan.

	SELECT ONE RESPONSE PER ROW				
Readiness Indicators	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Have Not Assessed
4.5a. The ESCO has designated a compliance officer who is not legal counsel and reports directly to the ESCO's governing body	1 🗆	2 🗆	3 🗆	4	5 🗆
NOTES/COMMENTS:					
4.5b. The ESCO has a quality assurance strategy that includes a peer review process to investigate cases of potentially suboptimal care.	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
4.5c. The ESCO has outlined its internal process for addressing a corrective action plan (CAP) issued by CMS and a description of the participant termination circumstances	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					
4.5d. The ESCO has remedial processes it will apply when participants fail to comply with the CEC Model Participation Agreement, Medicare regulations, and/or internal procedures and performance standards including CAPs and circumstances for expulsion	1 🗆	2 🗆	3 🗌	4 🗆	5 🗆
NOTES/COMMENTS:					•
4.5e. The ESCO has an antitrust compliance plan that describes safeguards against the improper exchange of prices or other sensitive information among competing participants that could reduce competition in the provision of services outside the ESCO	1 🗆	2 🗆	з 🗆	4 🗆	5 🗆
NOTES/COMMENTS:					

Glossary of Key Definitions

DIALYSIS FACILITY: An entity that provides outpatient maintenance dialysis services. This could also include home dialysis training and support services. A hospital-based dialysis facility that provides outpatient dialysis services is also included in this definition.

ELIGIBLE PROFESSIONAL: The following are considered "eligible professionals" who can participate in the Medicare EHR Incentive Program: (1) doctors of medicine or osteopathy, (2) doctors of dental surgery or dental medicine, (3) doctors of podiatry, (4) doctors of optometry, and (5) chiropractors.

ESCO BENEFICIARY: A Medicare beneficiary who has been matched to the ESCO based on CMS-defined eligibility criteria.

ESCO PARTICIPANT: An individual ESCO provider/supplier or a group of multiple ESCO providers/suppliers all billing under the same Medicare enrolled TIN that, together with other ESCO participants, agrees to become accountable for the quality, cost, and overall care of the ESCO beneficiaries and to comply with the terms and conditions of the CEC Model Participation Agreement. ESCO participants may be ESCO participant owners or ESCO participant non-owners.

ESCO PARTICIPANT NON-OWNER: An individual ESCO provider/supplier or a group of multiple ESCO providers/suppliers all billing under the same Medicare-enrolled TIN that does not have an ownership stake in the ESCO, but has a contractual relationship with the ESCO that requires the individual or group to comply with the terms and conditions of the CEC Model Participation Agreement.

ESCO PARTICIPANT OWNER: An individual ESCO provider/supplier or a group of multiple ESCO provider/suppliers all billing under the same Medicare-enrolled TIN that (1) has an ownership stake in the ESCO, (2) is a signatory to the CEC Model Participation Agreement, and (3) assumes a minimum portion of the liability for shared losses ("downside risk") for LDO ESCOs as specified by CMS and agrees that CMS may recover such shared losses. In addition, all dialysis facilities and nephrologists/nephrologist group practices participating in the ESCO must be participant owners.

ESCO PARTNER: Individuals or entities that have contracted with the ESCO or ESCO participants, but are not ESCO participants. ESCO partners are not eligible to be ESCO participants because they do not have a Medicare-enrolled TIN and/or have not contracted with the ESCO to be bound by the CEC Model Participation Agreement.

ESCO PROVIDER/SUPPLIER: An individual or entity that (1) is a Medicare-enrolled provider or supplier other than a DMEPOS supplier; (2) is identified by an NPI or CCN; and, (3) bills for items and services it furnishes to Medicare fee-forservice beneficiaries under a Medicare billing number assigned to a TIN of an ESCO participant, in accordance with applicable Medicare regulations. All ESCO providers/suppliers must be included on the ESCO's TIN/NPI list submitted to CMS on an annual basis and must be required by the ESCO Participant to comply with applicable terms and conditions of the CEC Model Participation Agreement.

ESRD: End-stage renal disease

ESRD SEAMLESS CARE ORGANIZATION (ESCO): An ESCO is a legal entity that is recognized and authorized under applicable State, Federal, or Tribal law; identified by a TIN; and formed by ESCO participant owners, who must include the following: (1) at least one dialysis facility; (2) at least one nephrologist and/or a nephrology practice. The ESCO and its participants including participant owners and participant non-owners agree to become accountable for the quality, cost and overall care of ESCO beneficiaries and to comply with the terms and conditions of the CEC Model Participation Agreement.

HOME DIALYSIS: Peritoneal or hemodialysis performed by an appropriately trained patient (and/or the patient's caregiver) at home.

MEDICARE BENEFICIARY: An individual who is entitled to benefits under Part A of Title XVIII of the Act and/or enrolled under Part B of Title XVIII of the Act.

SHARED LOSSES: Any monetary amount owed to CMS by the ESCO according to the payment arrangement due to spending in excess of the ESCO's Medicare expenditure benchmark for the applicable performance year, or portion thereof, if this amount exceeds the applicable minimum loss rate.

SHARED SAVINGS: A "shared savings" arrangement rewards an ESCO with a specified percentage of total savings achieved once a minimum savings rate is achieved. The reward is a function of the maintenance or improvement of beneficiary quality of care outcomes and a reduction in total Medicare Parts A and B health care spending.