

HHSC Electronic Visit Verification (EVV) Proprietary System Operator Onboarding Process  
PSO EVV Test Scenarios  
Effective 2/17/2020

A Proprietary System Operator (PSO) will be required to complete all of the test scenarios applicable to the program the program provider supports and the visit methods the PSO supports. Prior to the start of testing, HHSC, Accenture/TMHP and the program provider will determine the applicable tests to complete during the PSO trading partner testing phase.

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Landline	1	Visit Verification for Landline Visit Method of a Long Term Care (LTC) member with Electronic Authorization and Visit Maintenance performed	Demonstrate ability for an attendant to clock in and out for an LTC member for an Electronic Visit Verification (EVV) Fee For Service (FFS) service from the member's associated landline telephone number into the EVV proprietary system Interactive Voice Response (IVR) capture, where the attendant has worked more time than was scheduled for the visit. Visit Maintenance is performed to modify the billed units to an amount less than the actual time worked (in units) to align with the scheduled number of units.		Landline - LTC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P
Landline	2	Visit Verification for Landline Visit Method of an Acute Care (AC) Fee for Service (FFS) member with Electronic Authorization and Visit Maintenance performed	Demonstrate ability for an attendant to clock in and out for an AC member for an EVV FFS service with data from the member's associated landline telephone number into the EVV proprietary system IVR capture, where the attendant has worked more time than was scheduled for the visit. Visit Maintenance is performed to modify the billed units to an amount less than the actual time worked (in units) to align with the scheduled number of units.	Repeat test, if applicable to program provider, for a client in the following program: Title XX	Landline - AC FFS	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Landline	3	Visit Verification for Landline Visit Method of a Managed Care Member with manual Authorization and Visit Maintenance performed	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV Managed Care Service (i.e. MC payer) with data from the member's associated landline telephone number into the EVV proprietary system IVR capture, where the attendant has worked more time than was scheduled for the visit. Visit Maintenance is performed to modify the billed units to an amount less than the actual time worked (in units) to align with the scheduled number of units.	Test at least once at a minimum as applicable for program provider: STAR Kids STAR PLUS STAR Health Repeat test, if applicable to program provider, for a client in the following program LTSS (API)	Landline - MC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-55P
Landline	4	Visit Verification for Landline Visit Method of a Managed Care Member for a carve-out service with Electronic Authorization	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV FFS service (i.e. HHSC payer) with data from the member's associated landline telephone number into the EVV proprietary system IVR.		Landline - Carve-out	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-55P

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Landline	5	Visit Verification for Landline Visit Method of a Long Term Care (LTC) member with Electronic Authorization where the visit is for an overnight shift with same service attendant that performed a visit for another member	Demonstrate ability for an attendant to clock in and out for a LTC member for an EVV FFS Service from the member's associated landline telephone number into the EVV proprietary system IVR capture, where the visit clock in occurs before midnight and the clock out occurs after midnight. The same service attendant can be associated to multiple members.		Landline - LTC (overnight shift)	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-9P
Mobile	6	Visit Verification for Mobile Visit Method of a Long Term Care member with Electronic Authorization and visit auto-verifies	Demonstrate ability for an attendant to clock in and out for a LTC member for an EVV FFS service with the mobile application capturing the EVV visit data, including geolocation that matches the scheduled visit causing it to auto-verify.		Mobile - LTC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P
Mobile	7	Visit Verification for Mobile Visit Method of an Acute Care FFS member with Electronic Authorization and visit auto-verifies	Demonstrate ability for an attendant to clock in and out for an Acute Care member for an EVV FFS service with the mobile application capturing the EVV visit data including geolocation where it matches the scheduled visit causing it to auto-verify.	Repeat test, if applicable to program provider, for a client in the following program Title XX (no elig and move up to FFS)	Mobile - AC FFS	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Mobile	8	Visit Verification for Mobile Visit Method of a Managed Care member with manual Authorization where visit auto-verifies	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV Managed Care service (i.e. MC payer) with the mobile application capturing the EVV visit data, including geolocation where it matches the scheduled visit causing it to auto-verify.	Test at least once at a minimum as applicable for program provider: STAR Kids STAR PLUS STAR Health Repeat test, if applicable to program provider, for a client in the following program: LTSS (API)	Mobile - MC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-55P
Mobile	9	Visit Verification for Mobile Visit Method of a Managed Care member for a carve-out service with Electronic Authorization where visit auto-verifies	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV FFs service (i.e. HHSC payer) with the mobile application capturing the EVV visit data including geolocation where it matches the scheduled visit causing it to auto-verify.		Mobile - Carve-out	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-55P

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Mobile	10	Visit Verification for Mobile Visit Method of a Managed Care member with manual authorization where the visit is for an overnight shift	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV Managed Care service (i.e. MC payer) with the mobile application capturing the EVV visit data including geolocation in which the visit clock in occurs before midnight and the clock out occurs after midnight.		Mobile - MC (overnight shift, SA to multiple members)	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-9P
Mobile	11	Visit Verification for Mobile Visit Method of a Managed Care member where visit is not at member's location	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV managed care service with the mobile application capturing the EVV visit data including geolocation where the location is not the member's location.	A minimum of one test is required. This test does not need to be repeated for every Managed Care program.	Mobile - MC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-55P
Alternative Device	12	Visit Verification for Alternative Device (AD) Visit Method of a Long Term Care member with Electronic Authorization and visit maintenance	Demonstrate ability for an attendant to clock in and out for a LTC member for a FFS service with data from the member's associated alternative device called into the EVV proprietary system IVR capture where the attendant has worked more time than was scheduled for the visit. Visit Maintenance is performed to modify the billed units to an amount less than the actual time worked (in units) to align with the scheduled number of units.		AD - LTC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P, SDV-28P

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Alternative Device	13	Visit Verification for Alternative Device (AD) Visit Method of an Acute Care FFS member with Electronic Authorization and visit auto-verifies	Demonstrate ability for an attendant to clock in and out for an Acute Care member for a FFS service with data from the member's associated alternative device called into the EVV proprietary system IVR capture where the units match the schedule so the visit auto-verifies.		AD - AC FFS	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P
Alternative Device	14	Visit Verification for Alternative Device (AD) Visit Method of a Managed Care member with manual authorization and visit maintenance	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV Managed Care service (i.e. MC payer) with data from the member's associated alternative device called into the EVV proprietary system IVR capture, where the units match the schedule, so the visit auto-verifies. Visit maintenance is performed to add an additional reason code with free text.	A minimum of one test is required. This test does not need to be repeated for every Managed Care program.	AD - MC (not needed for every program)	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-55P, SDV-28P
GUI	15	Visit Verification for GUI Visit Method of a Long Term Care (LTC) member with Electronic Authorization and visit maintenance	Demonstrate ability for an attendant to clock in and out for a LTC member for a FFS service in which the visit data was manually entered (GUI) into the EVV proprietary system where the billed units will round up due to program rounding rules.		GUI - LTC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
GUI	16	Visit Verification for GUI Visit Method of an Acute Care FFS member with Electronic Authorization and visit maintenance	Demonstrate ability for an attendant to clock in and out for an Acute Care member for a FFS service in which the visit data was manually entered (GUI) into the EVV proprietary system where the billed units will round down due to program rounding rules.		GUI - AC FFS	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P
GUI	17	Visit Verification for GUI Visit Method of a Managed Care member with manual Authorization where visit auto-verifies	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV Managed Care service (i.e. MC payer) in which the visit data was manually entered (GUI) into the EVV proprietary system where the billed units will round down due to program rounding rules.	A minimum of one test is required. This test does not need to be repeated for every Managed Care program.	GUI - MC (not needed for every program)	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P
GUI	18	Visit Verification past 60 days with visit maintenance for retro-authorization with payer change	For a visit previously accepted by the EVV Aggregator, demonstrate the visit is not able to be edited after 60 days. Obtain approval from a payer to open a visit after 60 days for visit maintenance. Create a new authorization with a date that is retroactive back to the date of the visit for a managed care payer (payer cannot be the same as the existing visit). Unlock the visit so visit maintenance can be performed. Change the authorization and payer for this visit to a managed care payer. Resubmit the visit to the EVV Aggregator.		GUI - MC (VM past 60 days w/ payer change)	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P

Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Other	19	Visit Verification for a mixed Visit Method (Landline and Mobile) of a Managed Care member with manual authorization in which the visit auto-verifies	Demonstrate ability for an attendant to clock in and out for a Managed Care member for an EVV Managed Care service (i.e. MC payer) in which the clock in is captured from the member's associated landline telephone number into the EVV proprietary system IVR and the clock out is completed with the mobile application capturing the EVV visit data, including geolocation, and the units match so the visit auto-verifies.		Mixed - MC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P
Other	20	Visit Verification for a mixed Visit Method (Landline and GUI) of a Long Term Care member with Electronic Authorization and visit maintenance	Demonstrate ability for an attendant to clock in and out for a LTC member for a FFS service in which the clock in is captured from the member's associated landline telephone number into the EVV proprietary system IVR and the clock out was manually entered (GUI) into the EVV proprietary system, where the reason code for the attendant failing to clock out is used.		Mixed - LTC	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P
Other	21	Visit Maintenance	Update a visit accepted to the EVV Aggregator by updating a field that does not update the visit maintenance date. Send the updated visit to the EVV Aggregator. Demonstrate the audit trail of the initial visit and the updates with all the required audit trail requirements.		Visit Maintenance	SDV-22P



Test Section	Test #	Test Title	Test Description	Notes	Short Name	PS Business Rules Covered
Additional CDS Tests	22	Visit Verification for a Consumer Directed Service (CDS) Employer as member who has identified a Designated Representative (DR) performing Visit Maintenance	Demonstrate ability for an attendant to clock in and out for a CDS employer for an EVV service with the mobile application capturing the EVV visit data, including geolocation where the attendant has worked more time than was scheduled for the visit. Visit Maintenance is performed by a DR to modify the billed units to an amount less than the actual time worked (in units) to align with the scheduled number of units. DR performs visit approval and the visit is sent to the EVV Aggregator.		CDS - DR	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P
Additional CDS Tests	23	Visit Verification for a Consumer Directed Service (CDS) employer as member associated to a Financial Management Services Agency (FMSA) who has designated an FMSA to perform Visit Maintenance on their behalf	Demonstrate ability for an attendant to clock in and out for a CDS employer for an EVV service with the mobile application capturing the EVV visit data including geolocation where the attendant has worked more time than what was scheduled for the visit. Visit Maintenance is performed by the FMSA to modify the billed units to an amount less than the actual time worked (in units) to align with the scheduled number of units. CDS Employer performs visit approval and the visit is sent to the EVV Aggregator.		CDS - Designate VM	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P
Additional CDS Tests	24	Visit Verification for a different Consumer Directed Service (CDS) employer as member associated to the same Financial Management Services Agency (FMSA) who has designated an FMSA to perform Visit Approval on their behalf	Demonstrate ability for an attendant to clock in and out for a CDS employer for an EVV service with the mobile application capturing the EVV visit data, including geolocation where the attendant has worked more time than was scheduled for the visit. Visit Maintenance is performed by the FMSA to modify the billed units to an amount less than the actual time worked (in units) to align with the scheduled number of units. FMSA performs visit approval and the visit is sent to the EVV Aggregator.		CDS - Designate Visit Approval	PAO-5P, PAO-16P, ESA-2P, SDV-1P, SDV-2P, SDV-5P, SDV-14-P, SDV-31P, OPR-2P, SDV-6P

End of Document