

# **WaMS EHR Integration Data Specifications ISP**

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### Change key for highlighting

3.4 Additions in yellow

3.4 Deletions in green

3.4 Corrections in pink

## Changes History

Version	Date	Author	Notes
3.4	12.1.22	FEI/DBHDS	1. Updated ISP version to 3.4 2. Updated instructions for what versions of the ISP can be created and/or updated 3. Part II: Section 2.1. → <b>Added</b> SupportedDecisionMakingDiscussionQuestion SupportedDecisionMakingSatisfaction

Version	Date	Author	Notes
			SupportedDecisionMakingAdditionalActions RepresentationComments <b>Modified acceptable values for</b> SupportedDecisionMakingSupport Part II: Section 2.5.1 → <b>Modified description for</b> LocationInformation Part II: Section 2.6. → <b>Added</b> HealthScreenings
3.3	12.14.21	FEI/DBHDS	4. Updated ISP version to 3.3 5. Updated the File name convention to include RecordID 6. Updated the processing frequency to reflect current processing times 7. Updated instructions for what versions of the ISP can be created and/or updated 8. Increased select fields to 6000 character limit in version 3.3 9. Part II: Section 2.1. → <b>Added</b> SupportedDecisionMaking.Value SupportedDecisionMaking.Specify SupportedDecisionMakingSupport SupportedDecisionMakingSupportOtherSpecify 10. Part II: Section 2.6 → <b>Added</b> MedicalConditions.Value MedicalConditions.Specify HealthProtocols.Value HealthProtocols.Specify PastMedical.Value PastMedical.Specify MedicalHospitalizations.Value MedicalHospitalizations.Specify Surgeries.Value Surgeries.Specify MentalHealthHx.Value MentalHealthHx.Specify PsychiatricHospitalizations.Value PsychiatricHospitalizations.Specify <b>Removed</b> PhysicalCondition.Value PhysicalCondition.Specify Diagnoseslist InterventionsOutcomes Limitations.Value Limitations.Specify 11. Part II: Section 2.12.1→ <b>Added</b> NoEmployment.Specify

Version	Date	Author	Notes
			<p> EmploymentInterests.Value  EmploymentInterests.Specify  EmploymentOptions.Value  EmploymentOptions.Specify  EmploymentSatisfaction.Value  EmploymentSatisfaction.Specify  EmploymentBarriersQuestion  <del>EmploymentBarriers</del>  ResolveEmploymentBarriers  <del>EmploymentSupportsNecessary</del>  EmploymentTimeline.Value  EmploymentTimeline.Specify  EmploymentActions.Value  EmploymentActions.Specify  YouthEmploymentDiscussion  YouthEmploymentTopic1.Value  YouthEmploymentTopic1.Specify  YouthEmploymentTopic2.Value  YouthEmploymentTopic2.Specifiy  <b>Updated validation rules for:</b>  EmploymentBarriers  EmploymentSupportsNecessary  <b>Updated description for:</b>  EmploymentSupportsNecessary  <b>Removed</b>  EmploymentSupportsDiscussion  EmploymentSupportsDiscussionTopics  12. Part II: Section 2.12.2 →  <b>Added</b>  NoCommunityInvolvementDiscussion.Specify  CommunityInterests.Value  CommunityInterests.Specify  CommunityOptions.Value  CommunityOptions.Specify  CommunitySatisfaction.Value  CommunitySatisfaction.Specify  CommunityBarriersQuestion  ResolveCommunityBarriersQuestion  CommunityTimeline.Value  CommunityTimeline.Specify  CommunityActions.Value  CommunityActions.Specify  <b>Updated validation rules for:</b>  CommunityBarriers  CommunityServices  <b>Updated description for:</b>  CommunityServices  <b>Removed</b>  CommunityInvolvementDiscussion  CommunityInvolvementDiscussionTopics </p>

Version	Date	Author	Notes
			13. 6.2: Return Codes → Updated message for Return Code 5555 Updated message for Return Code 6666 Identified Return Code 7778 Added Return Code 2021 14. Identified all fields in a results file
3.2	12/09/2020	FEI/DBHDS	1. Updated ISP version to 3.2 2. Updated instructions for what versions of the ISP can be created and/or updated 3. Part II: Section 2.12.1 → a. Added EmploymentSupportsDiscussionQuestion and EmploymentSupportsDiscussionTopics b. Updated validation of EmploymentSupportsDiscussion from required to conditional 4. Part II: Section 2.12.2 → Added CommunityInvolvementDiscussionQuestion, CommunityInvolvementDiscussion, CommunityInvolvementDiscussionTopics, RelationshipDiscussionQuestion, RelationshipDiscussion and RelationshipDiscussionTopics 5. Part II: Section 2.14 → Updated validation of both HousingChoice and IntegratedWaiver from optional to required. 6. Part III: Section 3.1 → a. Removed “M” (Meaningful Day) as an acceptable value for LifeArea b. Added “I” (Integrated Community Involvement) as an acceptable value for LifeArea 7. Part IV: Section 4.3 → Added ProviderID 8. Identified Return Code 3125
3.1		FEI/DBHDS	1. Updated ISP version to 3.1 2. Updated instructions for what versions of the ISP can be created and/or updated a. Added Return Codes 3200 and 3201 3. Part II: Section 2.3.1 → Added TherapeuticBeh.Value and TherapeuticBeh.Description data elements 4. Part II: Section 2.4 → a. Removed BehavioralSupportPlan.Value and BehavioralSupportPlan.Specify data elements b. Added CrisisPlan.Value, CrisisPlan.Specify, BehaviorPlan.Value, BehaviorPlan.Specify,

Version	Date	Author	Notes
			<p>BehaviorPlanNeeded.Value and BehaviorPlanNeeded.Steps data elements</p> <ol style="list-style-type: none"> <li>Part II: Section 2.12.1 → Added EmploymentSupportsDiscussion data element</li> <li>Part II: Section 2.12.2 → CommunityServicesOtherSpecify data element updated to CommunityServicesOtherSpecify</li> <li>Part III: Section 3.1 → Added OtherSupporters data element</li> <li>Part III: Section 3.1.1 → Added ProviderID data element</li> <li>Part IV: Sections 4.1 and 4.2 → <ol style="list-style-type: none"> <li>Moved TeamQuestionsQ4 from section 4.2 to section 4.1 and renamed to IndividualQuestionsQ4</li> <li>Added IndividualQuestionsQ5, IndividualQuestionsQ6 and IndividualQuestionsQ7 data elements to section 4.1</li> <li>TeamQuestionsQ5 data element updated to TeamQuestionsQ4 in section 4.2</li> </ol> </li> <li>Removed ISP Status = "Pending Support Coordinator Input" as a precondition for discarding an imported ISPs since such ISPs cannot be in that status.</li> </ol>
3.0	04/12/2019	FEI/DBHDS	1. Streamlined content of ISP Parts I-IV
2.0	04/1/2019	FEI/DBHDS	1. Relaxing of rules allowing null values in several fields.
1.8	05/29/2018	FEI	1. Updated with DBHDS comments
1.7	05/25/2018	FEI	<ol style="list-style-type: none"> <li>Section 2 updated with requirements previously defined in the VIDES document</li> <li>Section 4.2 updated with new implementation requirements</li> <li>Section 5 – Not Null column of data elements table updated with new documentation requirements</li> <li>Section 5.6 and 5.7 updated with new implementation requirements</li> <li>New error codes: <ul style="list-style-type: none"> <li>2018</li> <li>2020</li> </ul> </li> <li>New Description column added to section 6.2 for updated documentation requirements</li> </ol>
1.6	04/30/2018	FEI	<p>Data specifications updates as reflected in the sample JSON schema:</p> <ol style="list-style-type: none"> <li>1.2 -&gt; SubstituteDecisionMaker data element updated to SubstituteDecisionMaker.Value</li> </ol>

Version	Date	Author	Notes	
			2. Part I: Section 1.14.2 -> InvolvedInCommunityEngagementActivities.Value updated to InvolvedInCommunityEngagementActivities 3. Part I: Section 1.14.2 -> CommunityEngagementBarriers.Value updated to CommunityEngagementBarriers 4. Part IV: Missing SignatureType data field added	
1.5	04/18/2018	FEi/WaMS/EHR Integration Team	1. Integration rules and workflow have been updated 2. New preconditions are added 3. New integration rules are added – Discard, Update 4. Field level revisions 5. New error codes are added 6. Integration rules are detailed 7. JSON schema has been updated to accommodate all new changes 8. Part 5.6. -> Sections 3.1 and 3.1.1 -> SharedPlannings and AttachedProviders added to streamline multiple providers entry 9. 5.4 - 1.7 Waiver Costs section is removed 10. 5.8 Part V is removed 11. All “System populated fields in the WaMS system” do not require EHRs to enter data. These fields will be automatically entered upon import by the WaMS system. 12. All <del>strike throughs</del> are removed fields and rules based on updated requirements.	
1.4	12/4/17	FEi WaMS/EHR Integration Team	Field level revisions.	
1.3	11/29/17	FEi WaMS/EHR Integration Team	Integrated DBHDS feedback.	
1.2	11/16/2017	FEi WaMS/EHR Integration Team	Any text field that is >=100 Characters, increasing those field sizes to 3,000 characters.	
1.1	10/30/2017	FEi WaMS/EHR Integration Team	Three changes listed as below.	
	Change Type	Field Name	Sub Section	Section
	Add one field	AuthorizedRepresentativeOtherSpecify	1.2 Representation of	5.4 Part I. Essential Information
	Change to not null	LastExamDates	1.10.6.LastExamDates	5.4 Part I. Essential Information
Add one field	SkillBuilding	5.1.1.1. SupportActivities	5.8 Part V. Plan for Supports	



Version	Date	Author	Notes
1.0	5/25/2017	FEi WaMS/EHR Integration Team	Initial version.

# 1. Integration Use Case

Please refer to <<WaMS EHR Integration Specifications for VIDES>>.

## 2. FTP File Server Conventions

### A. Folder Structure Conventions

#### FTPs - IBM Box

1. The IBM Box will be used as the Secure File Transfer Protocol (FTPs) location for performing the data integration between the EHRs and FEI
2. **Folder Structure:**
  - There will be 1 root folder with 120 sub-folders
    - **CSB WAMS Data Exchange**
  - 40 of the 120 sub-folders will be reserved for the inbound VIDES and ISP JSON files uploaded by the EHRs
    - **FEI WAMS Inbound Data – “CSB Short Name – CSB Code”**
  - 40 of the 120 sub-folders will be reserved for the outbound success and error response files uploaded by FEI
    - **WAMS Outbound Notifications – “CSB Short Name – CSB Code”**
  - 40 of the 120 sub-folders will be reserved for the archiving of inbound data uploaded by FEI
    - **FEI WAMS Archive Folder – “CSB Short Name – CSB Code”**

**Ex:**

#### **WAMS EHR Data Exchange**

- **FEI WAMS Inbound Data – Alexandria – 001**
- **WAMS Outbound Notifications – Alexandria – 001**
- **FEI WAMS Archive Folder – Alexandria – 001**

### B. File Name Conventions

File name convention we proposed is shown as below.

Source + CSB Code +Type + FileID + RecordID + Date + Time + Extension

Inbound file name conventions

EHR\_012\_ISP01\_12345\_abcde\_{yyyymmdd}\_{hhmmss}.json

Outbound file name conventions

WaMS\_012\_ISP02\_12345\_abcde\_{yyyymmdd}\_{hhmmss}.json

Segment Name	Acceptable Values	Description
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Segment Name	Acceptable Values	Description
Source	<b>EHR:</b> Inbound file <b>WaMS:</b> Outbound file	Describe the source of file
CSB Code	3 digital number	Describe the unique code of CSB
Type	VIDES01: VIDES request file VIDES02: VIDES response file ISP01: ISP request file ISP02: ISP response file ISP03: ISP attachment file	Describe the file type. Other file type may be added in future.
FileID	Varchar 50	<ol style="list-style-type: none"> <li>1. The FileID is included in the File Name</li> <li>2. It is generated by EHRs</li> <li>3. FileID can be different through the life span of a form</li> <li>4. Inbound file FileID and outbound file FileID will be the same</li> </ol>
RecordID	Varchar 50	<ol style="list-style-type: none"> <li>1. The RecordID is included in the File Name</li> <li>2. It is a Unique ID generated by EHRs</li> <li>3. The RecordID in the file name must match the RecordID within the body of the file</li> <li>4. Inbound file RecordID and outbound file RecordID will be the same</li> </ol>
Date	8 Characters: yyyyymmdd	Date of file upload This <del>will</del> may be different for both the inbound the outbound files
Time	6 Characters: hhmmss	Time of file upload This will be different for both the inbound the outbound files
Extension		File Extension

### C. File Format Conventions

JSON format will be used for both inbound and outbound files.

#### D. Processing Frequency

FEI will process files 5 times each day on a daily basis.

Recommended process time is daily at 7am, 11am, 3pm, 7pm and 11pm.

The running time and frequency are configurable.

#### E. CSB Codes

The CSB Codes table is shown as below.

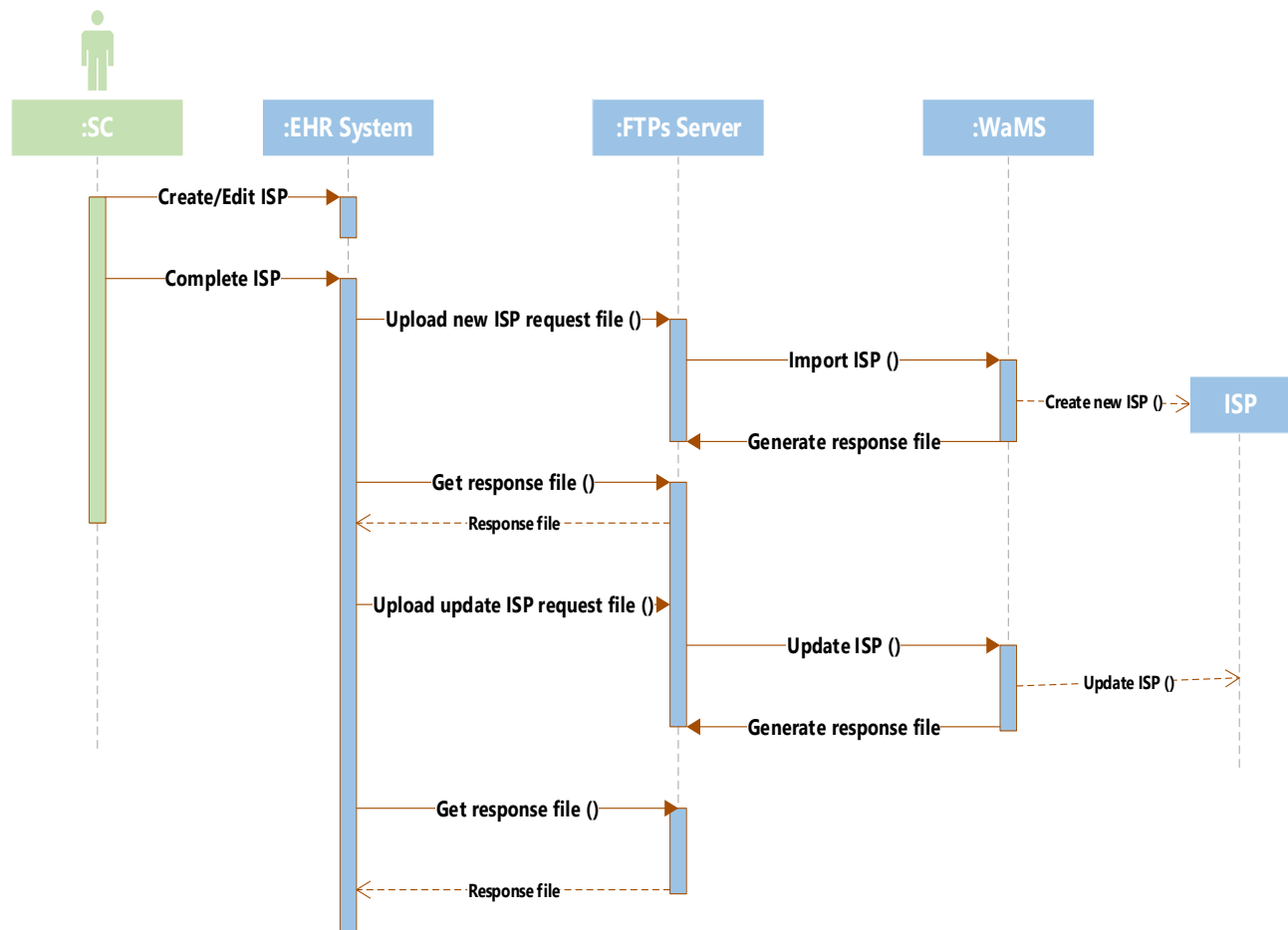
CSB Code	Short Name	CSB Full Name
001	Alexandria	Alexandria Community Services Board
003	Alleghany-Highlands	Alleghany Highlands Community Services Board
005	Arlington	Arlington County Community Services Board
007	Horizon	Horizon Behavioral Health
009	Chesapeake	Chesapeake Integrated Behavioral Healthcare
011	Chesterfield	Chesterfield Community Services Board
013	Colonial	Colonial Behavioral Health
015	Crossroads	Crossroads Community Services Board
017	Cumberland Mountain	Cumberland Mountain Community Services Board
019	Danville-Pittsylvania	Danville-Pittsylvania Community Services
020	Dickenson	Dickenson County Behavioral Health Services
021	Eastern Shore	Eastern Shore Community Services Board
023	Fairfax-Falls Church	Fairfax- Falls Church Community Services Board
025	Goochland-Powhatan	Goochland-Powhatan Community Services
027	Hampton-Newport News	Hampton-Newport News Community Services Board
029	Hanover	Hanover County Community Services Board
031	Harrisonburg-Rockingham	Harrisonburg-Rockingham Community Services Board
033	Henrico Area	Henrico Area Mental Health And Developmental Services

<b>CSB Code</b>	<b>Short Name</b>	<b>CSB Full Name</b>
035	Highlands	Highlands Community Services
037	Loudoun County	Loudoun Co. Dept. of MH, SA, and Developmental Services
039	Middle Peninsula-Northern Neck	Middle Peninsula-Northern Neck Community Services Board
041	Mount Rogers	Mount Rogers Community Services Board
043	New River Valley	New River Valley Community Services
045	Norfolk	Norfolk Community Services Board
047	Northwestern	Northwestern Community Services
049	Piedmont	Piedmont Community Services
051	Planning District I	Planning District One Behavioral Health Services/Frontier Health
053	District 19	District 19 Community Services Board
055	Portsmouth	Portsmouth Department of Behavioral Healthcare Services
057	Prince William	Prince William County Community Services Board
059	Rappahannock Area	Rappahannock Area Community Services Board
061	Rappahannock-Rapidan	Rappahannock-Rapidan Community Services Board
063	Region Ten	Region Ten Community Services Board
065	Richmond	Richmond Behavioral Health Authority
067	Blue Ridge	Blue Ridge Behavioral Healthcare
069	Rockbridge Area	Rockbridge Area Community Services
071	Southside	Southside Community Services Board
073	Valley	Valley Community Services Board
075	Virginia Beach	Virginia Beach Community Services Board
077	Western Tidewater	Western Tidewater Community Services Board

### 3. Integration Workflows

The recommended workflow for Individual Support Plan (ISP) integration between Electronic Health Record (EHR) systems and the Virginia Waiver Management System (WaMS) is shown below:

- A. Support Coordinator (SC) creates client profile in the WaMS system
- B. SC completes ISP preconditions in the WaMS system
- C. SC creates and completes ISP forms, parts I to IV, in the EHR system
- D. Each EHR system uploads completed ISP forms into its IBM box folder
- E. WaMS system imports the completed ISP forms from each EHR folder of the IBM box
- F. ISP forms are created or updated in the WaMS system through the IBM box import
- G. Error files of unsuccessful ISP imports are added to the IBM box for each EHR system



## 4. Integration Rules

### 4.1. Preconditions

**Following preconditions should be completed before importing an ISP form from the EHR into the WaMS system:**

#### **A. Import and Create a new ISP form:**

1. Client profile should be manually created in the WaMS system
2. CSB assignment should be manually completed in the WaMS system
3. ISP form must be created in the EHR environment and exported to WaMS, or the ISP form can be entered into the WaMS system
4. Support Coordinator is assigned in the WaMS system
5. Slot assignment should be manually completed in the WaMS system. Assigned slot waiver type should match imported ISP waiver type
  - Note: Adding a person to the waitlist is a precondition for assigning the waiver slot. Hence the waitlist entry should be manually completed in the WaMS system.
6. Current enrollment status = Active/Hold/Pending Appeal [Note: As some slots are released in the future so this rule cannot consider the latest enrollment status, but must consider the current enrollment status at the time of import]
7. Current and Physical Address is manually entered in the client profile in the WaMS system
8. Action Type in ISP = N (New)
9. Waiver Living Situation is entered in the WaMS system

#### **B. Preconditions for updating a previously imported ISP form:**

1. Record ID should match the previously imported ISP Record ID
2. Action Type in ISP = U (Update)

**\*\*Refer data elements for details on the RecordID**

**\*\*Updates to the ISP can be made only for versions 3.2 and 3.3. New ISPs can only be created with version 3.3.**

**\*\*Updates to the ISP can be made only for versions 3.1, 3.2, 3.3 and 3.4. New ISPs can only be created with version 3.4.**

#### **C. Preconditions for discarding a previously imported ISP form:**

1. Record ID should match the previously imported ISP Record ID
2. Action Type = D (Discard)
3. ISP status = "Pending Provider Completion"

**\*\*Refer data elements for details on the RecordID**

### 4.2. Miscellaneous Rules

#### **A. Matching client profiles**

New client profiles will not be imported from the EHR systems.

One of the following data fields will be required to match a client's profile in the WaMS system:

1. Medicaid Number
2. SSN
3. WaMS Person ID
4. CSB Code

As a note, if an imported client profile does not match a record in the WaMS system, then an error response file will be generated.

Following rules will be used for matching client profiles imported in the WaMS system:

- i. **First rule:** Full SSN + CSB Code  
If the unique individual is found, then the WaMS system will use this individual and no more rules will be executed.  
If individual is not found in the WaMS system, then the second rule will be executed.
- ii. **Second Rule:** WaMS Person ID + CSB Code  
If the unique individual is found, then the WaMS system will use the individual.  
If individual is not found in the WaMS system, then the third rule will be executed.
- iii. **Third Rule:** Medicaid number + CSB Code  
If the unique individual is found, then the WaMS system will use this individual and no more rules will be executed.  
If individual is not found in this final matching step then that record will be rejected, and an error will be returned in the response file

## B. Source

A new column, Source, will be added to all ISPs in WaMS to track their origin.

Information for this data field is not part of the ISP data specification and hence will not be imported from the EHR systems. Following will be the system populated fields:

1. EHR – CSB Code
2. WaMS

## C. ISP Status

1. Only the following sections of the ISP form will be imported from the EHR systems:
  - i. ISP Overview
  - ii. Part I: Personal Profile
  - iii. Part II: Essential Information
  - iv. Part III: Shared Planning
  - v. Part IV: Agreements
2. Part V of the ISP form will not be imported from the EHR systems. All listed providers in the ISP will create the required part Vs in the WaMS system.
3. All ISPs will be imported in the state of "Pending Provider Completion"

## D. New ISP (Action Type = N)



1. Must send:
  - i. Part I (all data fields)
  - ii. Part II (all data fields)
  - iii. Part III (all data fields)
  - iv. Part IV (all data fields)
2. Use JSON NULL value if field is NULL and not required
3. All “not null” data fields that are String Data Type and do not have predefined required values can include a response of “UNKNOWN” if the response/value is Unknown. This response will appear as the text for the question in the WaMS system.
4. All “not null” data fields with specific required values must include one of those values or they will cause an error.

#### **E. Update ISP (Action Type = U)**

1. Must send:
  - i. Part I (all fields)
  - ii. Part II (all fields)
  - iii. Part III “PartNeeded” field ONLY with value of “0”. (Do not send any other Part III fields.)
  - iv. Part IV “PartNeeded” field ONLY with value of “0”. (Do not send any other Part IV fields.)
2. Use JSON NULL value if field is NULL and not required
3. All “not null” data fields that are String Data Type and do not have predefined required values can include a response of “UNKNOWN” if the response/value is Unknown. This response will appear as the text for the question in the WaMS system.
4. All “not null” data fields with specific required values must include one of those specified values or they will cause an error.
5. Only the Overview section, parts I and II will be updated for an ISP form from the EHR system
6. Parts III and IV will not be updated through the EHR system
7. Once imported in a new ISP form, parts III and IV can neither be updated through the integration nor can be manually updated in the WaMS system
8. Part III outcome list can be updated by the provider adding a new outcome to the part V directly in WaMS.

#### **F. ISP Discard**

1. EHR imported ISP forms can only be Discarded by receiving a Discard request through the integration
2. Users cannot manually Discard an imported form in the WaMS system
3. An imported ISP form can only be Discarded in the following status:
  - i. Pending Provider Completion

#### **G. Access Control List (ACL)**

Following fields can be updated in the WaMS system for an EHR imported ISP form.

1. Overview Section - End Date

End Date cannot be before the Effective Date  
ISP status = “Pending Provider Completion”, “Pending SC Input”, “ISP Completed”

2. Attachments

Users can upload, delete and download attachments from the ISP form  
ISP status = “Pending Provider Completion”, “Pending SC Input”, “ISP Completed”

3. Adding Providers to an Imported ISP

A] Following users will have permission to add providers to the ISP Providers Section of an EHR imported ISP form:

- i. CSB/SC Enrollment Approver
- ii. CSB SC Admin
- iii. DBHDS Super User

B] Providers can manually be added to an imported ISP if it is in the following status:

- i. Pending Provider Completion
- ii. ISP Completed

Once added to an ISP, the providers will have access to this client’s ISP form.

4. Part III Shared Planning

Following users can add a new provider to an existing outcome in part III when the ISP status = ISP Completed:

- i. CSB SC Enrollment Approver
- ii. CSB SC Admin
- iii. DBHDS Super User

## H. Part IV Signatures

Following will be the only available signature type: Signature on File in the EHR system  
WaMS system will not import image files for signatures.

\*\*Each NPI/SiteNumber pair in AttachedProviders for a SharedPlanning with SupportType = E, must be included in AgreementSignatures with SignerType = V.

## I. System Populated fields

All system populated fields such as First Name, Last Name, Date of Birth, etc. will be defaulted from the WaMS system. The WaMS system will act as the source of truth for these data fields.

## ISP Addendum A

- SupportProviderName MUST be null when Support Type = “E”

- NPI & Site ID MUST NOT be null when Support Type = “E” AND MUST match a NPI/Site ID pair listed in the Provider File (Note: WaMS Portal login for individual Support Providers is Site ID-specific.)
- NPI & Site ID MUST be null when Support Type = “C” or “R”. AttachedProviders JSON property must be specified as: “AttachedProviders”: null for these support types.
- Any Provider with Support Type = “E” in Part III MUST be one of the signers listed as Signer Type = “V” in Part IV.
- The Attached Provider section must be an array.
  - Following are additional array data fields which MUST be defined as “null” when it does not contain any attributes value:
    - NonWaiverAgencySupports
      - “NonWaiverAgencySupports”: null
    - Medication – This array can only be null if response to “MedicationsRequired” is 0
      - “Medication”: null
    - Allergies
      - “Allergies”: null
    - VolunteerHistory – This array can only be null if response to “Volunteered” is 0
      - “VolunteerHistory”: null
- Signature Type MUST only be “S”.
- Do not include fields "Support Level", "Tier" or "Date of current SIS completed". These are populated from WaMS. The fields have no definition included in the Spec.
- Providers listed as type "R" or "C" in part 3 cannot be listed as a signer type "V" in part 4.
- If a file is sent with exactly the same filename i.e. no change to FildelID, date and timestamp, the file does not get processed. This file will be retained in the IBM Box inbound folder. The EHRs MUST request WAMS Helpdesk to remove these files.
- All new clients must be set up in WaMS before a VIDES will be accepted. Steps for this can be found in the document located at:  
<https://dbhds.box.com/s/dt9jevb73unj5sr4omt16oaoqd9azjt0>
- Each VIDES file MUST be successfully processed by WaMS (i.e., a “success” message received) AND the client MUST meet Eligibility criteria before an ISP file can be submitted for that client. These can be found at:
  - Infant:  
<https://dbhds.box.com/s/01erkkzt5spvikabea9jdp8dtwfysua1>
  - Child:  
<https://dbhds.box.com/s/6axplbwip4tzmdi53s2oekqg5gt46w1a>
  - Adult:  
<https://dbhds.box.com/s/turirfuywb49inhb15duozavyfoxlao1>
- Preconditions must be completed in WaMS before an ISP can be accepted. Steps for this can be found in the document located at:  
<https://dbhds.box.com/s/pm28ecl7p8bs7tcxabcgg3pyyqpwwmne>
- Each ISP MUST contain at least 1 Desired Outcome in each of the following Life Areas: W, L, C, H, & S.
- Operational description of the different Support Types:

R : Relationship-based (Natural Supports)  
C : Community-based (Non-Waiver and Generic Services)  
E : Eligibility-based (Waiver Services)

- Each outcome entry can only be associated to 1 Support Type (R, C or E). If the same outcome is to be associated to multiple Support Types, then multiple outcome entries must be sent through the JSON file import.
- Multiple providers can be added for R or C Support Type in the SupportProviderName separated by commas.

## Addendum B

### General

- Fields do not need to be in any order in json files
- Boolean data fields only allow entry of 1, 0 or null. "" or " " are not valid
- Only null is valid for empty fields that are defined as numeric. "" or " " are not valid
- Lists of codes may not include a trailing comma. Eg "EmploymentBarriers": "N,I,T" is valid, but "EmploymentBarriers": "N," is invalid
- If the PersonID is not null and is invalid, the file will get an error, even if valid SSN and / or Medicaid is entered
- If the SSN and / or Medicaid # is not null and is invalid, the file will not get an error, as long as there is a matching valid field. The data will not be updated in WaMS

## 5. ISP EHR Data Specification

### 5.1. ISP Sections

Section Name	Level	Multi Entry	Descriptions
Overview	0.		ISP Overview
PersonalProfile	1.		Part I. Personal Profile
ISPBelong	1.1		This ISP belongs to
Meeting	1.2.		{PreferredName}'s Meeting

Section Name	Level	Multi Entry	Descriptions
TalentsContributions	1.3.	true	{PreferredName}'s Talents & Contributions
ImportantTO	1.4.		Describe what's important TO {PreferredName}
ImportantFOR	1.4.1		Describe what's important FOR {PreferredName}
LifeWants	1.5.		The Life {PreferredName} Wants
WhatDoNotWant	1.6.		Describe what {PreferredName} doesn't want in his/her life
EssentialInformation	2.		Part II. Essential Information
Representation	2.1.		Representation
SSADisability	2.2		SSA Disability Determination Completed?
HealthInformation	2.3.		Health Information
ActiveMedicalAndBehavioralSupportNeeds	2.3.1		Identified Health and Behavioral Support Needs
BehavioralCrisisSupports	2.4		Behavioral and Crisis Supports
Medications	2.5.		Medications
Medication	2.5.1.	true	Medication

Section Name	Level	Multi Entry	Descriptions
PhysicalConditions	2.6.		Physical and Health Conditions
LastExamDates	2.7.		Last Exam Dates
Allergies	2.8.		Allergies
AllergiesAndReactions	2.8.1.	true	Allergies and Reactions
SocialDevelopmentalBehavioralFamilyHistory	2.9.		Social Developmental Behavioral Family History
CommunicationAssistiveTechnologyAndModifications	2.10.		Communication, Assistive Technology, and Modifications
Education	2.11.		Education
Employment	2.12.		Employment
EmploymentSubSection	2.12.1.		Employment
Meaningful Day	2.12.2.		Meaningful Day
ReviewOfMostIntegratedSettings	2.13.		Review of Most Integrated Settings
AdditionalComments	2.14.		Additional Comments
SharedPlannings	3.		Part III. Shared Planning

Section Name	Level	Multi Entry	Descriptions
SharedPlannings	3.1.	true	Outcomes
AttachedProviders	3.1.1.	true	Providers
Agreement	4.		Part IV. Agreements
IndividualQuestions	4.1.		Individual Questions
TeamQuestions	4.2.		Team Questions
AgreementSignatures	4.3.	true	Signatures
PersonCenteredDates	4.4.		Person-Centered Review Dates

## 5.2. General Information

Data Element	Data Type	Not Null	Acceptable Values	Description
Version	string	not null	3.1, 3.2, 3.3, 3.4	Version number of data specifications. In case ISP changes at some point, it'll be good to know which version it is.
ActionType	string	not null	N = New U = Update D = Discard	New: Creating a new record; Update: Updating an existing record;  Discard: Discard an existing record; Forms in the following status can be Discarded: - Pending Provider Completion

Data Element	Data Type	Not Null	Acceptable Values	Description
				If record is to be Deleted, the user has to contact the WaMS Help Desk
RecordID	string	not null	50 characters	Unique ID in EHR system and WaMS will use it to return the error code for that record. RecordID should be the same through the life of the form.
CSBCode	string	not null	3 digital number	Unique CSB Code.
Medicaid	string		12 digital number	Medicaid number of individual
SSN	string		9 digital number	Social Security Number
PersonID	string		15 Characters	WaMS generated unique person identifier. User can get this ID from WaMS system, and manually enter this number into EHR system in order to match a person without Medicaid and SSN.

### 5.3. ISP Overview

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
WaiverType	string	not null	Y : Community Living R : Family and Individual Supports S : Building Independence	Waiver Type
CreateDate	Date	not null	8 Characters: yyyymmdd	Create Date



Data Element	Data Type	Not Null	Acceptable Values	Descriptions
IndividualSupportPlanType	string	not null	E : Enrollment - new ISP or initial A : Annual - redetermination/ recertification	ISP Type
EffectiveDate	Date	not null	8 Characters: yyyymmdd	Effective Date
EndDate	Date	not null	8 Characters: yyyymmdd	End Date
Comments	string		3000 Characters	Comments

## 5.4. Part I. Personal Profile

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
PartNeeded	bool	Not null	1: Needed	Part 1 is always needed.
1.1. This ISP belongs to				
LastName	string		50 Characters	Legal Last Name  System Populated in WaMS
MiddleName	string		50 Characters	Legal Middle Name  System Populated in WaMS
FirstName	string		50 Characters	Legal First Name  System Populated in WaMS

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
PreferredName	string		3000 Characters	Preferred Name  System Populated in WaMS
1.2 Meeting				
PlanningProcess	string	not null	6000 Characters	How I am best supported to direct my planning process:
AnnualPlanning	string	not null	6000 Characters	My preferences for annual planning:
DateTimeLocationForMeeting	string	not null	6000 Characters	My preferred date, time, and location for my meeting:
1.3 TalentsContributions				
GreatThings	string	not null	6000 Characters	List great things about {PreferredName}
1.4. ImportantTOFOR Instructions: To complete this section, consider and discuss the following life areas: Employment, Meaningful Day, Community Living, Safety & Security, Healthy Living, Social & Spirituality, and Citizenship & Advocacy.				
DescribeImportantTO	string	not null	6000 Characters	Describe what's important TO {PreferredName}
DescribeImportantFOR	string	not null	6000 Characters	Describe what's important FOR {PreferredName}

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
1.5. LifeWants				
DescribeLifeVision	string	not null	6000 Characters	Describe {PreferredName}'s vision of the life he or she wants
1.6. WhatDoNotWant				
Describenotwanted	string	not null	6000 Characters	Describe what {PreferredName} doesn't want in his/her life

## 5.5. Part II. Essential Information

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
PartNeeded	bool	Not null	1: Needed	Part II is always needed.
2.1. Representation				
SupportedDecisionMaking.Value	bool	not null	1 : Yes 0 : No	Individual has a Supported Decision-Making Agreement?
SupportedDecisionMakingDiscussionQuestion	bool	not null if "Supported DecisionMaking.Value =0"	1 : Yes 0 : No	If no, following a conversation about supported decision-making, is the individual interested in developing a supported decision-making agreement?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
SupportedDecisionMaking. Specify	date	not null only if "Supported Decision Making.Value" = 1	8 Characters: yyyymmdd	If yes, enter the effective date of the Agreement.
SupportedDecisionMaking Satisfaction	bool	not null only if "Supported Decision Making.Value" = 1	1 : Yes 0 : No	If the individual has an SDMA, Is the individual satisfied with their Supporter(s)?
SupportedDecisionMaking AdditionalActions	string	Not null if "Supported Decision MakingSatisfaction = 0"	6000 Characters	If no, who will support the individual in making changes to their SDMA?
SupportedDecisionMaking Support	string	not null if "Supported Decision Making.Value" = 1 **Must be null if "Supported Decision Making.Value" = 0	M : Medical F : Financial H : Housing S : Service Planning  H: Health and Personal Care, F: Friends and Partners, M: Money, W: Where I Live and Community Living, S: School and Education, W: Working, R: My rights and Safety, T: Meeting and Talking with My Supporters, O : Other	Decisions that are supported under the Agreement (check all that apply). String of comma separated character, such as below. "H,F,M"

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
SupportedDecisionMakingSupportOtherSpecify	String	Not null if "Supported Decision MakingSupport = O"	6000 Characters	If other, please specify
IndividualHasTheFollowing	string	not null	L : Legal Guardian A : Authorized Representative N : None	Individual has the following
SubstituteDecisionMaker.Value	bool	not null	1 : Yes 0 : No	Are there any concerns with having or needing a substitute-decision maker?
SubstituteDecisionMaker.Specify	string	not null only if "Substitute DecisionMaker.Value" = 1	6000 Characters	If yes, describe
AuthorizedRepresentative	string	**Must be null if "IndividualHasTheFollowing" = N	M : Medical F : Financial H : Housing S : Service Planning O : Other	Decisions that the representative is authorized to make (check all that apply). String of comma separated character, such as below. "M,F,O"
AuthorizedRepresentativeOtherSpecify	string	Not Null if "Authorized Representative" = O	6000 Characters	If other, please specify decision
IndividualHasPowerOfAttorney	bool	not null	1 : Yes 0 : No	Individual has a power of attorney?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
IsThereAnAdvancedDirective	bool	not null	1 : Yes 0 : No	Is there an advanced directive?
IsThereAnAdvancedDirectiveDescription	string	Not null only if IsThereAnAdvancedDirective = 1	If yes, provide a copy to relevant parties	If yes, provide a copy to relevant parties
RepresentationComments	string		6000 Characters	Comments (to include co-guardian, if applicable)
2.2. Disability Determination				
SSADisability	bool	not null	1 : Yes 0 : No	SSA Disability Determination Completed?
2.3. HealthInformation				
2.3.1 HealthAndBehavioralSupports				
AnnualRiskDateCompleted	date	not null	8 Charaters: yyyyymmdd	Date the Annual Risk Assessment was completed.
NeedsIdentified.Value	bool	not null	1 : Yes 0 : No	Are there identified health (medical or mental health) and/or behavioral support needs to be addressed under outcomes in Part III Shared Planning?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
NeedsIdentified.Specify	string	Not null only if NeedsIdentified.Value = 1	6000 Characters	List the identified needs.
TherapeuticBehServices	bool	not null	1: Yes 0: No	Do any needs listed above require a referral for Therapeutic Consultation Behavioral Services?
TherapeuticBehServicesDescription	string	Not null only if TherapeuticBehServices = 1	If yes, complete referral(s) and add the chosen provider to the ISP section in WaMS within 30 calendar days.	If yes, complete referral(s) and add the chosen provider to the ISP section in WaMS within 30 calendar days.
2.4. BehavioralCrisisSupports				
CrisisPlan.Value	bool	not null	1: Yes 0: No	Is there a Crisis Plan?
CrisisPlan.Specify	string	not null only if Crisisplan.Value = 1	6000 characters	Describe current and previous crisis interventions, the outcomes, and the location of the plan.
BehaviorPlan.Value	bool	not null	1: Yes 0: No	Is there a formal behavior support plan?
BehaviorPlan.Specify	string	Not null only if BehaviorPlan.Value = 1	6000 Characters	Describe current and previous behavioral interventions, the outcomes, and the location of the plan.
BehaviorPlanNeeded.Value	bool	not null only if	1: Yes 0: No	Is a formal behavior support plan needed?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
		BehaviorPlanNeeded.Value = 0		
BehaviorPlanNeeded.Steps	string	not null only if BehaviorPlanNeeded.Value = 1	6000 characters	Describe the steps that will be taken to obtain behavioral services:
SubstanceUse.Value	bool	not null	1 : Yes 0 : No	Current or past substance use including alcohol, prescription and nonprescription medications, and/or illicit drugs?
SubstanceUse.Specify	string	not null only if "SubstanceUse.Value = 1"	6000 Characters	If yes, describe
RisksIdentified.Value	bool	not null	1: Yes 0: No	Does this person have any previously unidentified risks (medical or mental health and/or behavioral)?
RisksIdentified.Specify	string	Not null only if PotentialRisks.Value = 1	6000 Characters	Describe how this/these risks will be addressed.
2.5 Medications				
MedicationsRequired	bool	not null	1 : Yes 0 : No	Medications Required?
ObtainedPsychotropicMedication	string	not null	Y : Yes N : No	Did the SC/CM ask all providers who are



Data Element	Data Type	Not Null	Acceptable Values	Descriptions
			A : N/A	administering psychotropic medications if evidence of consent for use has been obtained (according to the providers' own policies)?
2.5.1 Medication <b>This section is only required if “MedicationRequired = 1”</b> <b>Multiple medications can be added</b>				
Medication	string	not null only if “Medication Required = 1”	3000 Characters	Medication name
LocationInformation	string	not null only if “Medication Required = 1”	3000 Characters	Location of side effect information  Location where side effect information is stored and accessible
2.6 PhysicalConditions				
MedicalConditions.Value	bool	not null	1 : Yes 0 : No	Are there current Medical conditions?
MedicalConditions.Specify	string	not null only if “MedicalCondition.Value = 1”	6000 Characters	If yes, list
HealthProtocols.Value	bool	not null	1 : Yes 0 : No	Are there current Health Protocols?
HealthProtocols.Specify	string	not null only if “HealthProt	6000 Characters	If yes, list

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
		ocols.Value = 1"		
PastMedical.Value	bool	not null	1 : Yes 0 : No	Is there a history of past medical conditions?
PastMedical.Specify	string	not null only if "PastMedical.Value = 1"	6000 Characters	If yes, list
MedicalHospitalizations.Value	bool	not null	1 : Yes 0 : No	Is there a history of hospitalizations?
MedicalHospitalizations.Specify	string	not null only if "MedicalHospitalizations.Value = 1"	6000 Characters	If yes, list
Surgeries.Value	bool	not null	1 : Yes 0 : No	Is there a history of surgeries?
Surgeries.Specify	string	not null only if "Surgeries.Value = 1"	6000 Characters	If yes, list
MentalHealthHx.Value	bool	not null	1 : Yes 0 : No	Is there a history of mental health conditions?
MentalHealthHx.Specify	string	not null only if "MentalHealthHx.Value = 1"	6000 Characters	If yes, list

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
PsychiatricHospitalizations.Value	bool	not null	1 : Yes 0 : No	Is there a history of psychiatric hospitalizations?
PsychiatricHospitalizations.Specify	string	not null only if "Psychiatric Hospitalizations.Value = 1"	6000 Characters	If yes, list
CommunicableDiseases.Value	bool	not null	1 : Yes 0 : No	Communicable diseases?
CommunicableDiseases.Specify	string	not null only if "CommunicableDiseases.Value = 1"	6000 Characters	If yes, describe
FamilyIllnessConditions.Value	bool	not null	1 : Yes 0 : No	Serious illnesses and/or chronic conditions of parents, siblings, and/or significant others in the same household?
FamilyIllnessConditions.Specify	string	not null only if "FamilyIllnessConditions.Value = 1"	6000 Characters	If yes, describe:
DietNeeds.Value	bool	not null	1 : Yes 0 : No	Special diet or nutritional needs?
DietNeeds.Specify	string	not null only if "DietNeeds.Value = 1"	6000 Characters	If yes, describe

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
HealthScreenings	string		E: Eye Exam H: Hearing Test P: Pap Test (women 21 and older) M: Mammogram (women 40 and older) C: Colorectal Cancer Screening (people 45 and over) V: Vaccines	Any of the following optional health screenings or vaccinations in the past 12 months?  (Select all that apply)
2.7 LastExamDates				
LastPhysicalExamDate	Date	not null	8 Characters: yyyymmdd	Date of my last complete physical exam  Date cannot be greater than import date
PhysicalExamDatelsApproximate	bool		1 : Yes 0 : No	Estimated/Approximate Date. Physical exam date is approximate.
PhysicalExamResult	string		6000 Characters	Examination Results (Physical Exam).
LastDentalExamDate	Date	not null	8 Characters: yyyymmdd	Date of my last complete dental exam.
DentalExamDatelsApproximate	bool		1 : Yes 0 : No	Estimated/Approximate Date: Dental exam date is approximate.
DentalExamResult	string		6000 Characters	Examination Results (Dental Exam)

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
2.8 Allergies				
2.8.1 AllergiesAndReactions				
Allergies	string		6000 Characters	Allergies
Reactions	string		6000 Characters	Reactions
2.9. SocialDevelopmentalBehavioralFamilyHistory				
FamilyHistoryDescribe	string	not null	6000 Characters	Describe my relevant social, developmental, behavioral, and family history.
TraumaHistory.Value	bool	not null	1 : Yes 0 : No	History of abuse, neglect, sexual or domestic violence, or trauma including psychological trauma?
TraumaHistory.Specify	string	not null only if "TraumaHistory.Value = 1"	6000 Characters	If yes, describe
LivingArrangementsSummary	string	not null	6000 Characters	Provide a summary of my current and past living arrangements
2.10 CommunicationAssistiveTechnologyAndModifications				
CommunicationNeeds.Value	bool	not null	1: Yes 0: No	Are there any needs requiring support for communication including language?
CommunicationNeeds.Specify	string	not null only if "Comkmuni"	6000 Characters	If yes, please describe supports needed for communication.

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
		cationBarriers.Value = 1"		
EquipmentSupport.Value	bool	not null	1: Yes 0: No	Are any adaptive equipment or assistive technology supports used?
EquipmentSupport.Specify	string	not null only if "EquipmentSupport.Value = 1"	6000 Characters	Describe any adaptive equipment or assistive technology supports used and describe who is responsible for maintaining the equipment/device.
ProfessionalEvaluation.Value	bool	not null	1 : Yes 0 : No	Would a professional evaluation related to adaptive equipment, assistive technology or other modifications be beneficial?
ProfessionalEvaluation.Specify	string	not null only if "ProfessionalEvaluation.Value= 1"	6000 Characters	If yes, describe
ServiceSupport.Value	bool	not null	1 : Yes 0 : No	Any concerns with accessing needed services or supports including transportation?
ServiceSupport.Specify	string	not null only if "ServiceSupport.Value = 1"	6000 Characters	If yes, describe.
2.11. Education				

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
HighestEducationLevel	string	not null	N : None E : Elementary M : Middle School S : Some High School H : High School V : Vocational O : Some College C : College Degree G : Some Graduate School T : Master's Degree of Higher	Highest level of education completed.  CSB will map ccs code to education level.
EducationalHistory	string	not null	6000 Characters	Describe my educational history:
2.12. Employment				
2.12.1. EmploymentSubSection				
EmploymentStatus	string	not null	C : currently employed L: currently employed, looking P : previously employed, looking E : previously employed, not looking or retired N: not previously employed, looking T: not previously employed, not looking or child	Employment status (select one).
EmploymentSupportsDiscussionQuestion	Bool	not null	1: Yes 0: No	Was there a conversation with the individual/substitute decision-maker about

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
				employment?
NoEmployment.Specify	string	not null if "EmploymentSupportsDiscussionQuestion =0"	6000 Characters	Describe the reason the person does not want to discuss or pursue employment.
EmploymentInterests.Value	Bool	not null if "EmploymentSupportsDiscussionQuestion =1"	1: Yes 0: No	Did the employment conversation include employment interests?
EmploymentInterests.Specify	String	not null if "EmploymentInterests.Value =1"	6000 Characters	If yes, describe
EmploymentOptions.Value	Bool	not null if "EmploymentSupportsDiscussionQuestion =1"	1: Yes 0: No	Did the employment conversation include available employment options?
EmploymentOptions.Specify	string	not null if "EmploymentOptions.Value =1"	6000 Characters	If yes, describe
EmploymentSatisfaction.Value	bool	not null if "EmploymentSupportsDiscussionQuestion =1"	1: Yes 0: No	Did the employment conversation include satisfaction or dissatisfaction with current services?



Data Element	Data Type	Not Null	Acceptable Values	Descriptions
EmploymentSatisfaction.Specify	string	not null if "EmploymentSatisfaction.Value =1"	6000 Characters	If yes, describe
EmploymentBarriersQuestion	Bool	not null if "EmploymentSupportsDiscussionQuestion =1"	1: Yes 0: No	Did the employment conversation include possible barriers to employment?
EmploymentBarriers	string	not null if "EmploymentBarriersQuestion =1"	N : None I : Impact to benefits T : Transportation S : Safety L : Lack of awareness O : Other - describe	Indicate all of the current barriers to employment.  String of comma separated character, such as below. "T,I"  **If "N" value is selected, then no other values can be selected.
EmploymentBarriersOtherSpecify	String	Not Null only if EmploymentBarriers = O	6000 Characters	If other, please specify
ResolveEmploymentBarriers	Bool	not null if "EmploymentBarriers" =I, T, S, L or O"  must be null if "EmploymentBarriers" = N	1: Yes 0: No	Did the employment conversation include ways to resolve barriers to employment?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
EmploymentSupportsNecessary	string	not null if "ResolveEmploymentBarriers.Value =1"	A: Benefits Planning B: Employment and Community Transportation C: Workplace Assistance D: Therapeutic Consultation E: Community Engagement/Coaching for education O: Other	Ways to resolve barriers discussed (select all that apply)
EmploymentSupportsNecessaryOtherSpecify	string	Not Null if "EmploymentSupportsNecessary = O"	6000 Characters	If other, please specify
EmploymentTimeline.Value	Bool	not null if "EmploymentSupportsDiscussionQuestion =1"	1: Yes 0: No	Did the employment conversation include a timeline for reviewing options in the future?
EmploymentTimeline.Specify	string	not null if "EmploymentTimeline.Value =1"	6000 Characters	If yes, describe
EmploymentActions.Value	Bool	not null if "EmploymentSupportsDiscussionQuestion =1"	1: Yes 0: No	Did the employment conversation include any related actions that will be taken?
EmploymentActions.Specify	string	not null if "EmploymentActions.Value=1"	6000 Characters	If yes, describe

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
YouthEmploymentDiscussion	bool	not null if "EmploymentSupportsDiscussionQuestion = 1"	1: Yes 0: No	Is the individual between 14 and 17 years old at the time of this discussion?
YouthEmploymentTopic1.Value	bool	not null only if "YouthEmploymentDiscussion = 1"	1: Yes 0: No	Did the employment conversation include what the person is working on at home or school that leads to employment?
YouthEmploymentTopic1.Specify	string	not null if "YouthEmploymentTopic1.Value = 1"	6000 Characters	If yes, describe
YouthEmploymentTopic2.Value	bool	not null only if "YouthEmploymentDiscussion = 1"	1: Yes 0: No	Did the employment conversation include how alternate sources of funding can support employment?
YouthEmploymentTopic2.Specify	string	not null only if "YouthEmploymentTopic2.Value = 1"	6000 Characters	If yes, describe
2.12.2. Meaningful Day				
VolunteerStatus	string	not null	C : currently volunteering L: currently volunteering, looking P : previously volunteered,	Volunteer status (select one).

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
			looking E : previously volunteered, not looking N: no previous volunteering, looking T: no previous volunteering, not looking	
InvolvedInCommunityActivities	string	not null	N: Natural Supports C: Community Engagement A: Community Coaching G: Group Day R : Residentially-based services O: Other	Community involvement occurring in the following ways (select all that apply).
InvolvedInCommunityActivitiesOtherSpecify	string	Not Null if "InvolvedInCommunityActivities" = O	6000 Characters	If other, please specify
CommunityInvolvementDiscussionQuestion	bool	not null	1 : Yes 0 : No	Was there a conversation with the individual/substitute decision-maker about integrated community involvement?
NoCommunityInvolvementDiscussion.Specify	string	not null if "CommunityInvolvementDiscussionQuestion" = 0	6000 Characters	Describe the reason the person does not want to discuss or pursue integrated community involvement.

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
CommunityInterests.Value	Bool	not null if "CommunityInvolvementDiscussionQuestion =1"	1: Yes 0: No	Did the integrated community involvement conversation include community interests?
CommunityInterests.Specify	String	not null if "CommunityInterests.Value =1"	6000 Characters	If yes, describe
CommunityOptions.Value	bool	not null if "CommunityInvolvementDiscussionQuestion =1"	1: Yes 0: No	Did the integrated community involvement conversation include available community options?
CommunityOptions.Specify	string	not null if "CommunityOptions.Value =1"	6000 Characters	If yes, describe
CommunitySatisfaction.Value	bool	not null if "CommunityInvolvementDiscussionQuestion =1"	1: Yes 0: No	Did the integrated community involvement conversation include satisfaction or dissatisfaction with current services?
CommunitySatisfaction.Specify	string	not null if "CommunitySatisfaction.Value =1"	6000 Characters	If yes, describe
CommunityBarriersQuestion	bool	not null if "CommunityInvolvementDiscussionQuestion =1"	1: Yes 0: No	Did the integrated community involvement conversation include possible barriers to integrated community involvement?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
CommunityBarriers	string	not null if "CommunityBarriersQuestion =1"	N : None L : Lack of awareness M : Medical B : Behavior O : Other - describe	Indicate all of the current barriers to community involvement. String of comma separated character, such as below. "M,B"  **If "N" value is selected, then no other values can be selected.
CommunityBarriersOtherSpecify	string	Not Null if "CommunityBarriers = O"	6000 Characters	If other, please specify
ResolveCommunityBarriersQuestion	bool	not null if "CommunityBarriers = L, M, B or O"  Must be null if "CommunityBarriers = N"	1: Yes 0: No	Did the integrated community involvement conversation include ways to resolve barriers to integrated community involvement?
CommunityServices	string	not null if "ResolveCommunityBarriersQuestion =1"	C: Community Engagement A: Community Coaching N: Nursing E: Employment and Community Transportation R: Residentially-based services T: Therapeutic Consultation W: Workplace Assistance	Ways to resolve barriers discussed (select all that apply)

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
			O: Other - describe	
CommunityServicesOtherSpecify	string	not null if "CommunityServices = O"	6000 Characters	If other, please specify
CommunityTimeline.Value	bool	not null if "CommunitySupportsDiscussionQuestion = 1" not null if "CommunityInvolvementDiscussionQuestion = 1"	1: Yes 0: No	Did the integrated community involvement conversation include a timeline for reviewing options in the future?
CommunityTimeline.Specify	string	not null if "CommunityTimeline.Value = 1"	6000 Characters	If yes, describe
CommunityActions.Value	bool	not null if "CommunityInvolvementDiscussionQuestion = 1"	1: Yes 0: No	Did the integrated community involvement conversation include any related actions that will be taken?
CommunityActions.Specify	string	not null if "CommunityActions.Value = 1"	6000 Characters	If yes, describe
RelationshipDiscussionQuestion	bool	not null	1 : Yes 0 : No	Was there a conversation with the individual/substitute

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
				decision-maker about unpaid relationships?
RelationshipDiscussion	String	not null if RelationshipDiscussionQuestion = 1  must be null if RelationshipDiscussionQuestion = 0	6000 Characters	Summarize conversation about opportunities for relationships with people not paid to support the person and how barriers will be addressed as applicable.
RelationshipDiscussionTopics	string	not null if RelationshipDiscussionQuestion = 1  must be null if RelationshipDiscussionQuestion = 0	A: people to spend time with B: people who share interests and where they meet C: satisfaction or dissatisfaction with current services D: barriers related to developing relationships E: addressing barriers, as applicable F: a timeline for reviewing options in the future, at least annually G: any related actions that will be taken H: what the person is working on at home and school that will lead to more unpaid	Confirm topics included in the relationship conversation (select all that apply)*  *at least one option must be selected



Data Element	Data Type	Not Null	Acceptable Values	Descriptions
			relationships I: alternate sources for funding (such as parks & recreation, social clubs, and faith-based services)	
2.13 FuturePlans				
FuturePlan	string	not null	6000 Characters	Describe plan for future living arrangements
InclusiveSupport	string	not null	6000 Characters	Describe supports needed to transition to more inclusive settings
2.14 ReviewOfMostIntegratedSettings				
Current primary living situation				System populated from the person's profile
PrimaryEmployment	string	not null	C : Community Coaching N : Community Engagement E : Employment Group M : Employment Individual G : Group Day Services R : Residential S : Self-Employed U : Unemployed O : Other	Current primary employment or day setting  (Check all that apply). String of comma separated character, such as below. "C,N"
PrimaryEmploymentOtherSpecify	string	Not null only if	6000 Characters	If Other, describe

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
		"Primary Employment = O"		
HousingChoice	string	Not null	N : No interest expressed after a discussion of these integrated housing options V : Housing Choice Vouchers L : Local tenant-based rent assistance C : Low Income Housing Tax Credit properties P : Private federally assisted Section 8 housing B : Project Based Vouchers R : Rental Affordable Dwelling Units D : Rural Development 515 properties O : Other options	Has the individual and/or substitute decision maker identified an interest in pursuing one or more of these integrated housing options?  (Check all that apply). String of comma separated character, such as below. "V,L"  Note: If "N" is checked, then no other option must be selected
HousingChoiceOtherSpecify	string	Not null only if "HousingChoice = O"	6000 Characters	If Other, describe
IntegratedWaiver	string	Not null	N: No interest expressed after discussion of these integrated waiver service options C : Community Coaching M : Community	Has the individual and/or substitute decision maker identified an interest in pursuing one or more of these integrated waiver service options?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
			Engagement S : Consumer-Directed Supports E : Electronic Home-Based services D : Independent Living Supports H : In-home Support Services A : Shared Living U : Supported Employment T : Supported Living W : Workplace Assistance Services O : Other options	(Check all that apply). String of comma separated character, such as below. "C,M"  Note: If "N" is checked, then no other option must be selected
IntegratedWaiverOtherSpecify	string	Not null only if "Integrated Waiver = O"	6000 Characters	If Other, describe
2.15. AdditionalComments				
AdditionalComment	string		6000 Characters	Additional Comments

## 5.6. Part III. Shared Planning

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
PartNeeded	bool	Not null	1: Needed 0: Not Needed	Value should be 1 – if type = New Value should be 0 – if type = Update

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
3.1 SharedPlannings				
Section must only be added to the ISP JSON file is PartNeeded = 1				
LineNumber	number	not null only if PartNeeded = 1		Unique Line Number  Provided line numbers should be incremental
LifeArea	string	not null only if PartNeeded = 1	E: Employment I: Integrated Community Involvement C : Community Living S : Safety & Security H : Healthy Living X : Social & Spirituality A : Citizenship & Advocacy	Life Area
DesiredOutcome	string	not null only if PartNeeded = 1	3000 Characters	Desired Outcome
KeySteps	string	not null only if PartNeeded = 1	3000 Characters	Key steps and services to get there
SupportType	string	not null only if PartNeeded = 1	R : Relationship-based C : Community-based E : Eligibility-based	Support Type  **At least one "SupportType = E" must be added.
SupportProviderName	string	Null if SupportType = E	3000 Characters	Support Provider Name  Data element will be system populated when

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
				<p>“SupportType = E” based on NPI and Site Numbers</p> <p>If “SupportType = R, C, then this field is optional.</p>
OtherSupporters	String	Must be null if SupportType = R or C	3000 Characters	Other supporters
StartDate	Date	not null only if PartNeeded = 1	8 Characters: yyyyymmdd	StartDate
EndDate	Date	not null only if PartNeeded = 1	8 Characters: yyyyymmdd	<p>EndDate</p> <p>End Date cannot be before the start date</p>
<p><b>3.1.1 AttachedProviders</b></p> <p>Providers will only be mapped correctly, if received JSON data includes valid NPI and Site Numbers</p> <p>Section must only be added to the ISP JSON file is PartNeeded = 1</p>				
ProviderID	String	not null only if PartNeeded = 1	14 digital numbers	MES provider location ID. (any number may be used. After MES goes live, only valid IDs provided by DMAS will be used to correctly map providers)
NPI	string	not null only if PartNeeded = 1	10 digital numbers	National Provider Identification

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
SiteNumber	String	not null only if PartNeeded = 1	50 characters	Site Number

## 5.7. Part IV. Agreements

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
PartNeeded	bool	Not null	1: Needed 0: Not Needed	Value should be 1 – if type = New Value should be 0 – if type = Update
4.1. IndividualQuestions				
Section must only be added to the ISP JSON file if PartNeeded = 1				
IndividualQuestionsQ1	bool	not null only if PartNeeded = 1	1 : Yes 0 : No	Does this plan move me closer to the life I want?
IndividualQuestionsQ2	bool	not null only if PartNeeded = 1	1 : Yes 0 : No	Have I had the opportunity to plan for personal topics apart from the full team?
IndividualQuestionsQ3	bool	not null only if PartNeeded = 1	1 : Yes 0 : No	I was supported to direct and participate in my planning process as described in Part II: Personal Profile?
IndividualQuestionsQ4	bool	not null only if PartNeeded = 1	1 : Yes 0 : No	Have I chosen all of the providers and services I receive having been informed about all options and the benefits and risks?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
IndividualQuestionsQ5	bool	not null only if PartNeeded = 1	1 : Yes 0 : No	Have I chosen or had input into where I live?
IndividualQuestionsQ6	bool	not null only if PartNeeded = 1	1 : Yes 0 : No	Have I chosen or had input into who lives with me?
IndividualQuestionsQ7	bool	not null only if PartNeeded = 1	1 : Yes 0 : No	Do I choose or have input into my daily schedule?
IndividualQuestionsReasonAndResolvePlan	string	not null If IndividualQuestionsQ1 through IndividualQuestionsQ7 = 0	6000 Characters	If the answer is “no” to any question above, go back and consider again. Describe the reason for any questions about remaining “no” at the end of the meeting and any plan to resolve.
4.2. Team Questions				
Section must only be added to the ISP JSON file if PartNeeded = 1				
TeamQuestionsQ1	bool	not null only if part needed = 1	1 : Yes 0 : No	Does any team member have an objection to any outcomes in my plan?
TeamQuestionsQ2	bool	not null only if part needed = 1	1 : Yes 0 : No	Are there any restrictions that require review or agreement?
TeamQuestionsQ3	bool	not null only if part needed = 1	1 : Yes 0 : No	Do I need financial planning or benefits counseling in order to maintain or maximize resources?

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
TeamQuestionsQ4	bool	not null only if part needed = 1	1 : Yes 0 : No	Is there any IMPORTANT TO or IMPORTANT FOR information elsewhere that is not addressed in my plan?
TeamQuestionsNoReasonAndResolvePlan	string	not null only if part needed = 1	6000 Characters	Describe the reason for any questions above being marked "yes" and any plan to resolve
AnySupportsOrServicesNotAvailable	bool	not null only if part needed = 1	1 : Yes 0 : No	Are supports or services needed that are not available
AnySupportsOrServicesNotAvailableDescription	string	not null only if SupportsOrServicesNotAvailable = 1	If yes, speak with your supervisor and you may contact your assigned Community Resource Consultant to discuss	If yes, speak with your supervisor and you may contact your assigned Community Resource Consultant to discuss.
4.3. AgreementSignatures				
Section must only be added if PartNeeded = 1				
SignerType	string	not null only if part needed = 1	P : Person S : Substitute Decision Maker C : SC/CM V : Provider F : Family R : Friend O : Other	Signer Type  **There must be at least one SignerType = P or S **There must be at least one SignerType = C
SignatureType	string	not null only if part needed = 1	S: Signature on File in the EHR System	There is only 1 acceptable value for capturing the signature type data field.



Data Element	Data Type	Not Null	Acceptable Values	Descriptions
ProviderID	String	not null only if PartNeeded = 1	14 digital numbers	MES provider location ID. (any number may be used. After MES goes live, only valid IDs provided by DMAS will be used to correctly map providers)
NPI	string	not null only if part needed = 1	10 digital numbers	National Provider Identification (Site Level NPI) (need this only if SignerType above is "V")
Site Number	string	not null only if part needed = 1	50 characters	Site Number (need this only if SignerType above is "V")
PrintName	string	not null only if part needed = 1	50 Characters	Print Name
RelationshipOrService	string	not null only if part needed = 1	50 Characters	Relationship/Service
SignedDate	Date	not null only if part needed = 1	8 Characters: yyyyymmdd	Date Signed

#### 4.4. PersonCenteredDates

Section must only be added if PartNeeded = 1

FirstQuarterReviewDate	Date	not null only if part needed = 1	8 Characters: yyyyymmdd	1st Quarter Date
SecondQuarterReviewDate	Date	not null only if part needed = 1	8 Characters: yyyyymmdd	2nd Quarter Date
ThirdQuarterReviewDate	Date	not null only if part needed = 1	8 Characters: yyyyymmdd	3rd Quarter Date
FourthQuarterReviewDate	Date	not null only if part needed = 1	8 Characters:	4th Quarter Date

Data Element	Data Type	Not Null	Acceptable Values	Descriptions
			yyyymmdd	

## 6. Response file Specifications

### 6.1. Response File

The response file specification is shown as below.

Data Element	Data Type	Not Null	Acceptable Values	Description
Version	string	not null	3.1 or 3.2 or 3.3 or 3.4	Version number of data specifications. In case ISP changes at some point, it'll be good to know which version it is.
RecordID	string	not null		Unique ID in EHR system and WaMS will use it to return the error code for that record.
Results	Array	not null	Array of result	Array of error codes and error messages.

The result specification is shown as below.

Data Element	Data Type	Not Null	Acceptable Values	Description
Version	string	not null	3.1 or 3.2 or 3.3 or 3.4	ISP version
RecordId	string	not null		Unique ID in EHR system for the ISP record
Code	string	not null	4 digital numbers	Return code
Message	string	not null	3000 Characters	Return Message

### 6.2. Return Codes

Code	Message	Description
1001	Record has been created.	New ISP form is created
1002	Record has been updated.	Previously imported ISP form is updated

Code	Message	Description
1003	Record has been discarded.	Previously imported ISP form is discarded
2001	Either Medicaid Number, SSN or Person ID is required for matching a person profile in the WaMS system	None of the required matching fields are provided
2004	CSB code is missing.	CSB code is required for matching person
2005	Record ID is missing.	RecordID is required for matching file
2006	Date of Birth is missing.	Refer data elements
2007	Can't find individual through matching rule.	Refer section 4.2, subsection A
2008	Incorrect Medicaid number format.	Refer data elements
2009	Incorrect CSB code format.	Refer data elements
2010	CSB code is invalid.	Refer section 2, sub section E
2011	Incorrect Person ID format.	Refer data elements
2012	Incorrect Social Security Number format.	Refer data elements
2014	Incorrect Date of Birth format.	Refer data elements
2015	Individual transferred to another CSB.	Refer data elements
2018	Inbound file name CSB code does not match its JSON data CSB code	Refer section 2, subsections B, C, E
2020	Incorrect RecordID format	Refer data elements
2021	The RecordID in the file name does not match the data within the file	Refer data elements
3100	Can't create new ISP for an existing Record ID.	Refer data elements
3101	Can't update ISP for a new Record ID.	Refer data elements
3102	Can't create or update ISP since the individual discharged/deceased/transfer.	Refer data elements
3103	General Information has not been completed. {Related Fields} is missing; {Related Fields} is invalid;	Refer data elements

Code	Message	Description
3104	ISP Overview has not been completed. {Related Fields} is missing; {Related Fields} is invalid;	Refer section 4.2, subsections A, I and section 5.2
3114	The effective date cannot be greater than end date.	
3115	The entered effective date range cannot be overlapped.	
3116	End date cannot be greater than 1 year (366 days) after the effective date.	
3118	Part I has not been completed. {Related Fields} is missing; {Related Fields} is invalid;	Refer sections 4.2 and 5.4
3119	Part II has not been completed. {Related Fields} is missing; {Related Fields} is invalid;	Refer sections 4.2 and 5.5
3120	Part III has not been completed. {Related Fields} is missing; {Related Fields} is invalid;	Refer sections 4.2 and 5.6
3121	Part IV has not been completed. {Related Fields} is missing; {Related Fields} is invalid;	Refer sections 4.2 and 5.7
3123	Can't find Provider through NPI {NPI} and Site number {Site number}.	Refer data elements
3124	Can't find Authorized Waiver Service through Procedure code {Procedure code} and Modifier 1 {Modifier 1}.	Refer data elements
3125	Cannot find Provider among assigned providers.	Each NPI/SiteNumber pair in AttachedProviders for a SharedPlanning with SupportType = E, must be included in AgreementSignatures with SignerType = V
3200	Cannot create new record for a previous ISP version	
3201	Cannot update ISP record due to version	

Code	Message	Description
	mismatch	
4001	System is not available	This is a system error. Scenarios include system failure and download process failures.
4002	Date convert exception {message}	Incorrect date/time format provided for questions inside the JSON file
4003	Number convert exception {message}	Incorrect numerical value provided questions inside the JSON file
4004	Unexpected exception {message}	This is JSON related errors. Ex: if non-string value is provided for a string data type.
4005	JSON file is invalid	Invalid JSON file which cannot be parsed
5555	Cannot find assigned slot for this client.	Client should have a waiver slot assigned in the WaMS system
6666	The WaiverType value in the submitted file does not match the client's waiver program.	Client should have a waiver enrollment in the WaMS system that matches WaiverType value in the submitted file. Refer data elements
7777	This person does not have a current physical address. To continue, update this information in Person's Overview.	Refer section 4.1
7778	This person does not have a current living situation on waiver entry. To continue, update this information in Person's Overview.	Refer section 4.1
7788	ISP cannot be Discarded as it does not meet the Discard preconditions.	Refer section 4.1
9500	County Code {County Code}, does not exist in the provided list	Refer section 7.1
9600	State Code {State Code}, does not exist in the provided list	Refer section 7.2

Code	Message	Description
9700	No data is allowed in part IV when action type is Update	Refer section 4.2
9800	No data is allowed in part III when action type is Update	Refer section 4.2

## 7. County and State Codes

### 7.1. County Codes

County Name	County Code
Accomack	001
Albemarle	003
Alleghany	005
Amelia	007
Amherst	009
Appomattox	011
Arlington	013
Augusta	015
Bath	017
Bedford	019
Bland	021
Botetourt	023
Brunswick	025
Buchanan	027
Buckingham	029
Campbell	031
Caroline	033
Carroll	035
Charles City	036
Charlotte	037
Chesterfield	041
Clarke	043
Craig	045
Culpeper	047
Cumberland	049
Dickenson	051
Dinwiddie	053
Essex	057
Fairfax	059
Fauquier	061

County Name	County Code
Floyd	063
Fluvanna	065
Franklin	067
Frederick	069
Giles	071
Gloucester	073
Goochland	075
Grayson	077
Greene	079
Greensville	081
Halifax	083
Hanover	085
Henrico	087
Henry	089
Highland	091
Isle of Wight	093
James City	095
King and Queen	097
King George	099
King William	101
Lancaster	103
Lee	105
Loudoun	107
Louisa	109
Lunenburg	111
Madison	113
Mathews	115
Mecklenburg	117
Middlesex	119
Montgomery	121
Nelson	125
New Kent	127
Northampton	131
Northumberland	133
Nottoway	135
Orange	137
Page	139
Patrick	141
Pittsylvania	143
Powhatan	145
Prince Edward	147
Prince George	149
Prince William	153
Pulaski	155
Rappahannock	157
Richmond	159
Roanoke	161
Rockbridge	163



County Name	County Code
Rockingham	165
Russell	167
Scott	169
Shenandoah	171
Smyth	173
Southampton	175
Spotsylvania	177
Stafford	179
Surry	181
Sussex	183
Tazewell	185
Warren	187
Washington	191
Westmoreland	193
Wise	195
Wythe	197
York	199
City of Alexandria	510
City of Bedford	515
City of Bristol	520
City of Buena Vista	530
City of Charlottesville	540
City of Chesapeake	550
City of Colonial Heights	570
City of Covington	580
City of Danville	590
City of Emporia	595
City of Fairfax	600
City of Falls Church	610
City of Franklin	620
City of Fredericksburg	630
City of Galax	640
City of Hampton	650
City of Harrisonburg	660
City of Hopewell	670
City of Lexington	678
City of Lynchburg	680
City of Manassas	683
City of Manassas Park	685
City of Martinsville	690
City of Newport News	700
City of Norfolk	710
City of Norton	720
City of Petersburg	730
City of Poquoson	735
City of Portsmouth	740
City of Radford	750
City of Richmond	760

County Name	County Code
City of Roanoke	770
City of Salem	775
City of Staunton	790
City of Suffolk	800
City of Virginia Beach	810
City of Waynesboro	820
City of Williamsburg	830
City of Winchester	840
Other	Other

## 7.2. State Codes

State Name	State Code
Alaska	AK
Alabama	AL
Arkansas	AR
Arizona	AZ
California	CA
Colorado	CO
Connecticut	CT
District of Columbia	DC
Delaware	DE
Florida	FL
Georgia	GA
Hawaii	HI
Iowa	IA
Idaho	ID
Illinois	IL
Indiana	IN
Kansas	KS
Kentucky	KY
Louisiana	LA
Massachusetts	MA
Maryland	MD
Maine	ME
Michigan	MI
Minnesota	MN
Missouri	MO
Mississippi	MS
Montana	MT
North Carolina	NC
North Dakota	ND
Nebraska	NE
New Hampshire	NH
New Jersey	NJ
New Mexico	NM
Nevada	NV

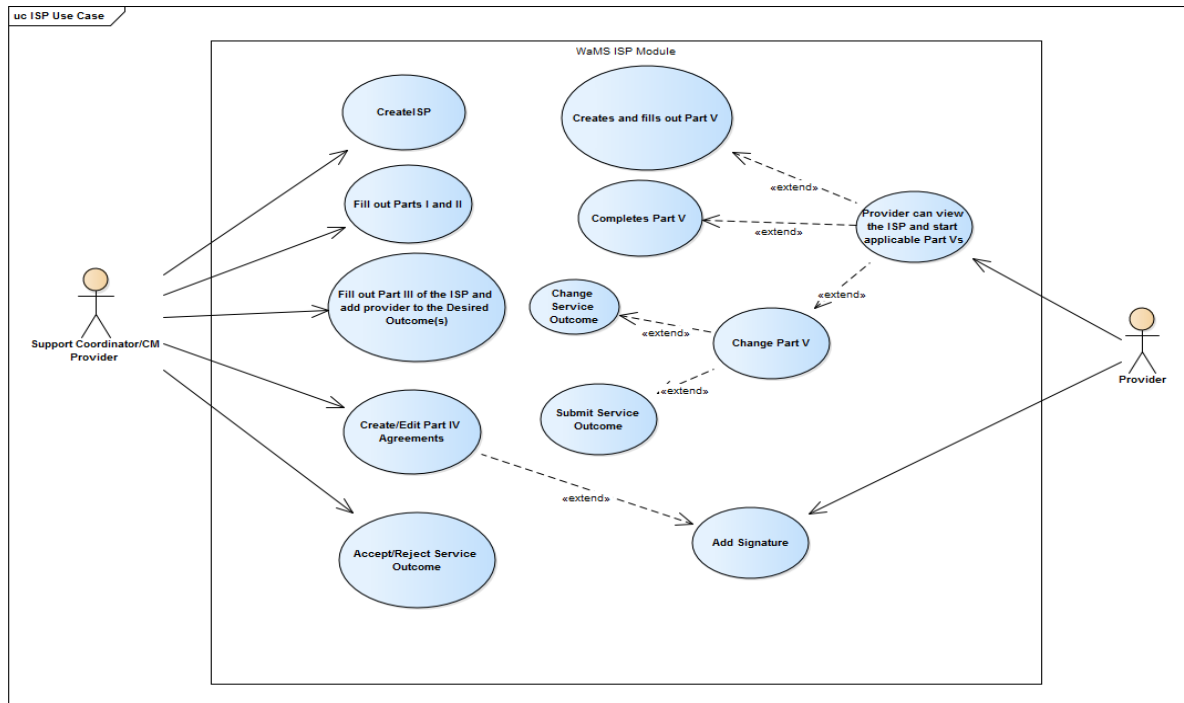
State Name	State Code
New York	NY
Ohio	OH
Oklahoma	OK
Oregon	OR
Pennsylvania	PA
Rhode Island	RI
South Carolina	SC
South Dakota	SD
Tennessee	TN
Texas	TX
Utah	UT
Virginia	VA
Vermont	VT
Washington	WA
Wisconsin	WI
West Virginia	WV
Wyoming	WY
Alberta	AB
British Columbia	BC
Manitoba	MB
New Brunswick	NB
Newfoundland and Labrador	NL
Northwest Territories	NT
Nova Scotia	NS
Ontario	ON
Prince Edward Island	PE
Quebec	QC
Saskatchewan	SK

## Appendix A: ISP in WaMS

### A.1 Business Use Case

An Individual Support Plan must be developed for each individual receiving Waiver services. The Individual Support Plan means supports and actions to be taken during the year by each service provider to achieve the individual's desired outcomes. The Individual Support Plan is developed by the case manager, the individual and partners chosen by the individual such as service providers.

It contains essential information and includes what is important to the individual on a day-to-day basis and in the future and what is important for the individual to keep healthy and safe as reflected in the Plans for Supports.



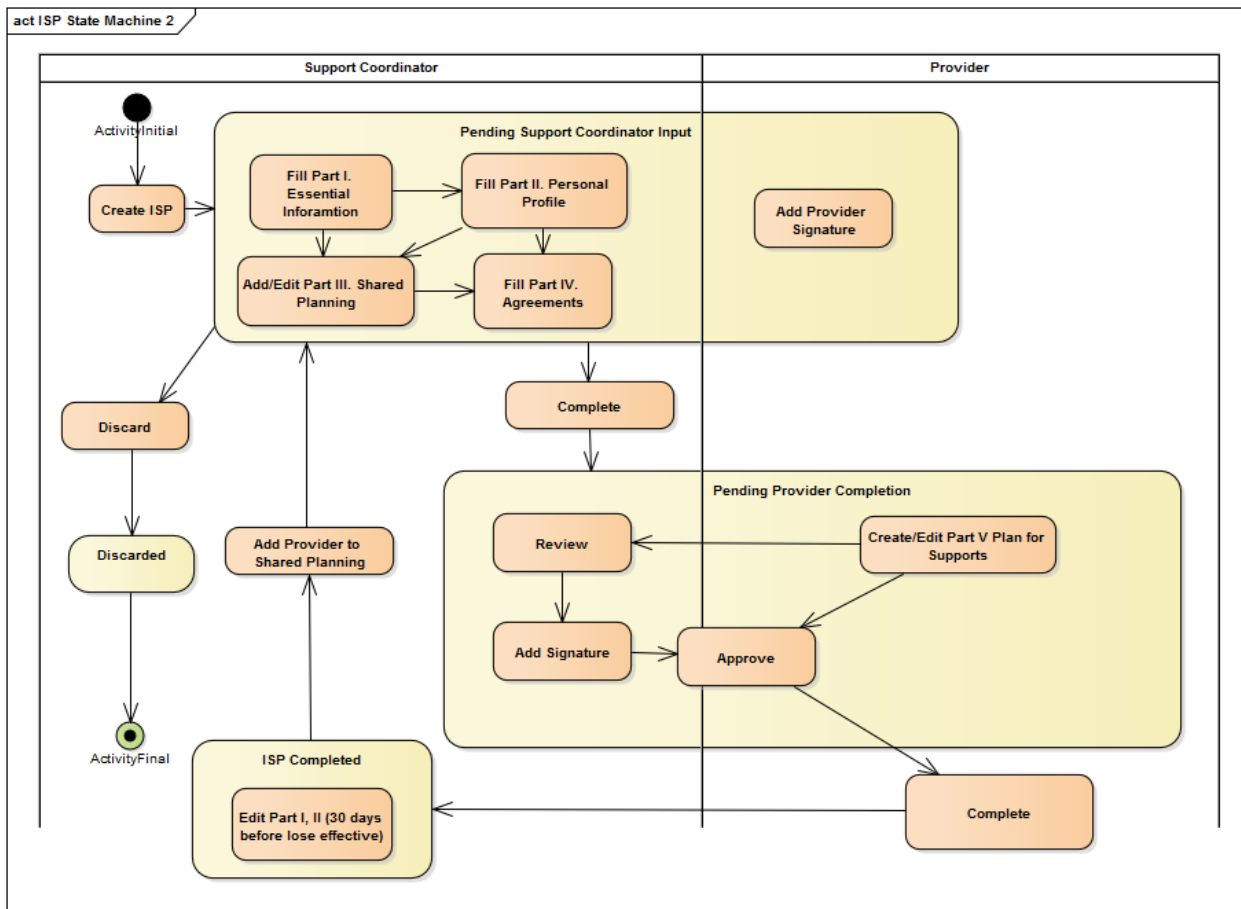
The Individual Support Plan includes:

1. The Essential Information (including risk assessment) and Personal Profile (Part I and Part II);
2. The individual's vision for a good life and desired outcomes that are shared by all partners and service providers (Part III);
3. A Plan for Supports for service requested and received by the individual which outline the activities planned to assist in attaining the individual's desired outcomes, which include items that are important to him, as well as his health and safety needs (Part V);
4. A documentation of agreement by those individuals participating in the development and implementation of the Individual Support Plan (Part IV);
5. A begin and end date (Overview).

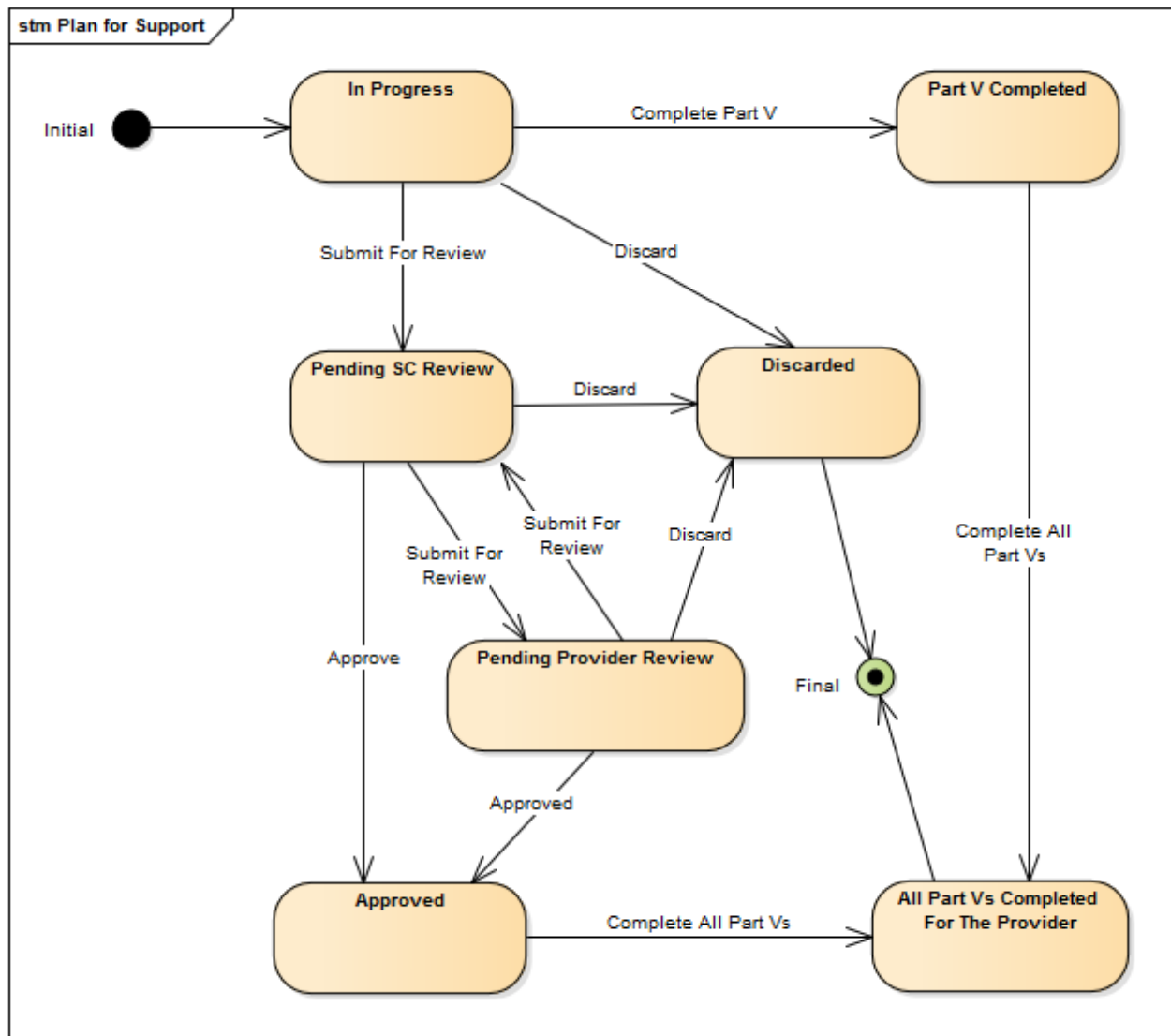
## A.2 ISP State Machine

The state machine diagrams is shown as below.

## A.2.1 Individual Support Plan

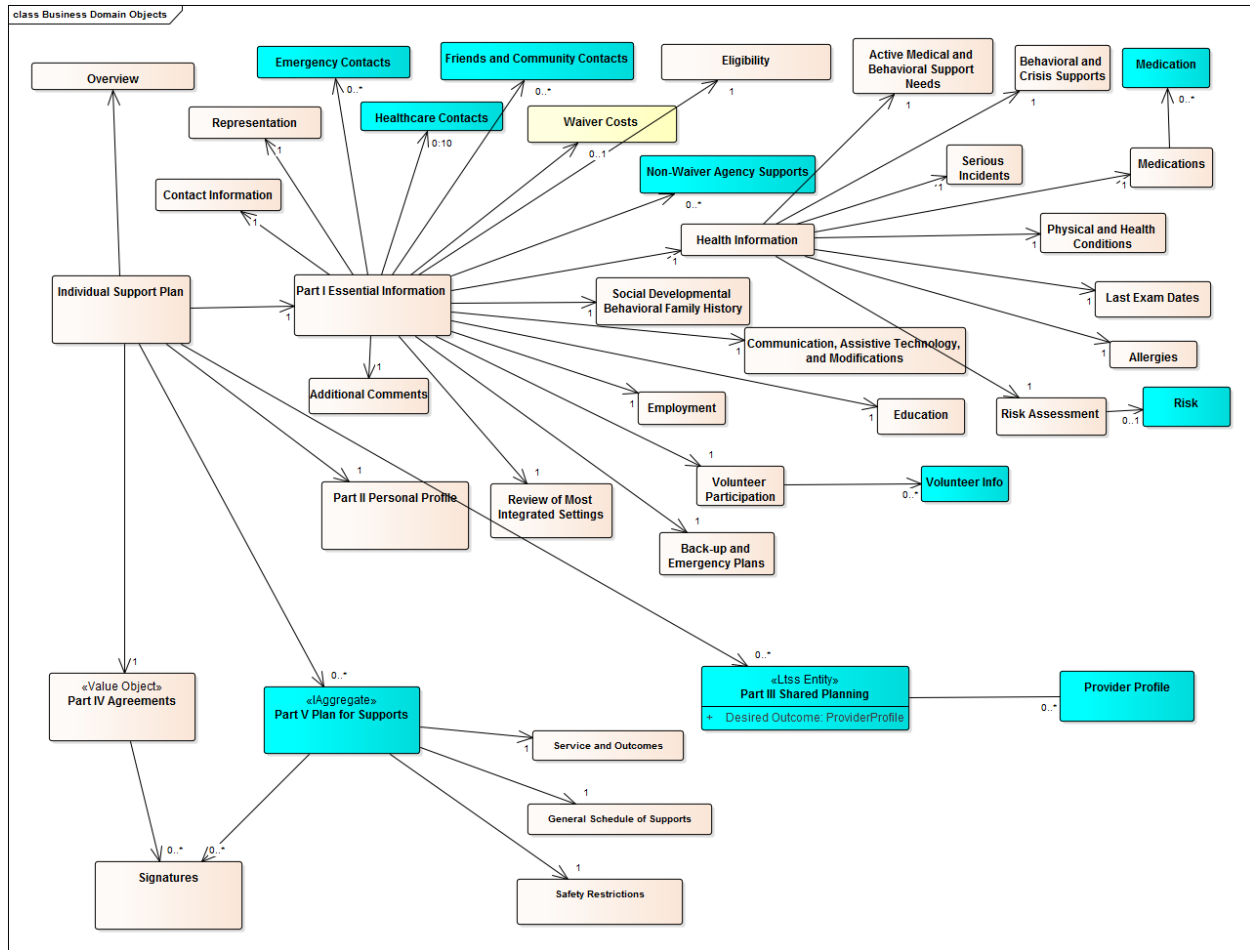


## A.2.2 Plan for Support



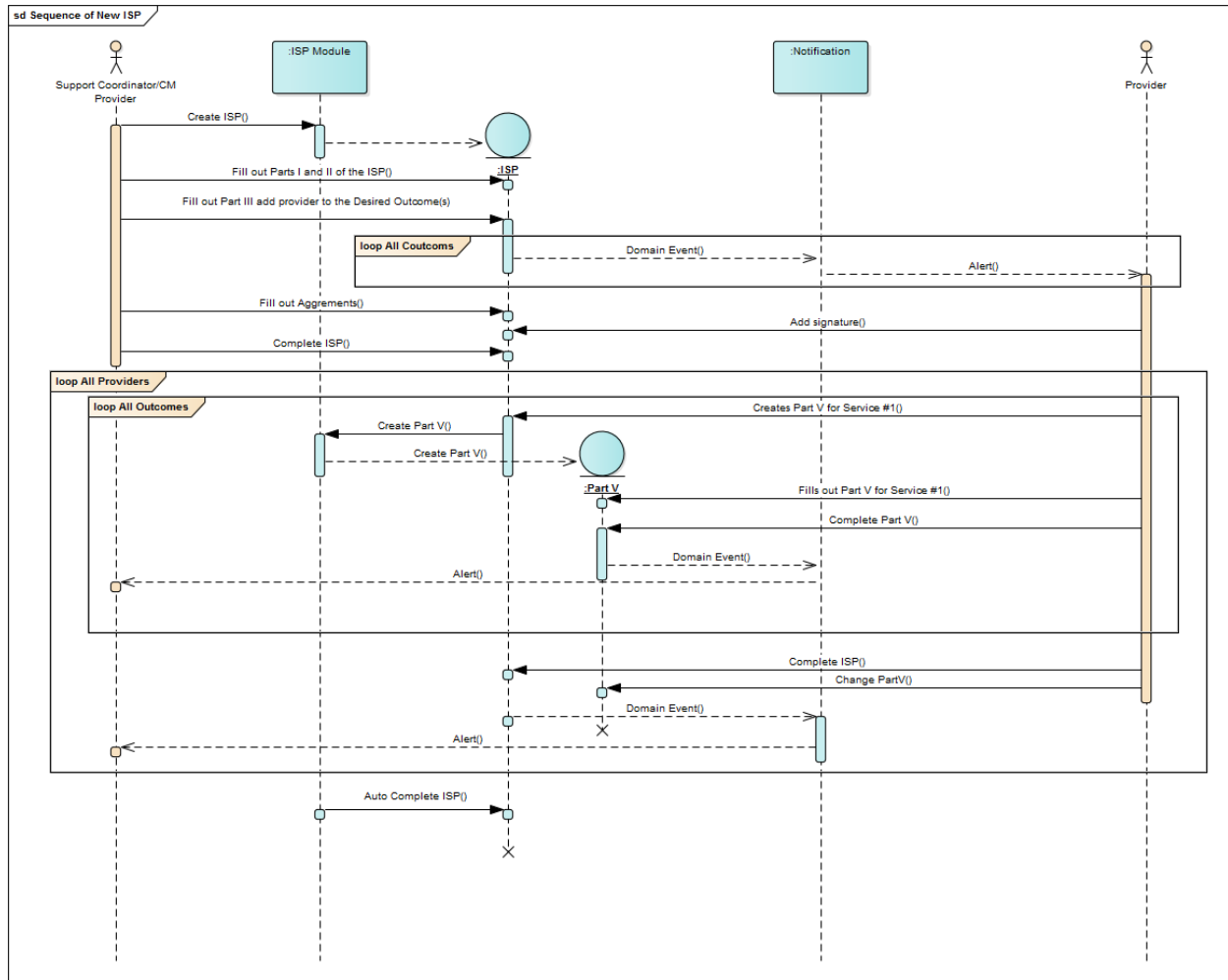
## A.3 Business Domain Modeling

The business domain is shown as below.



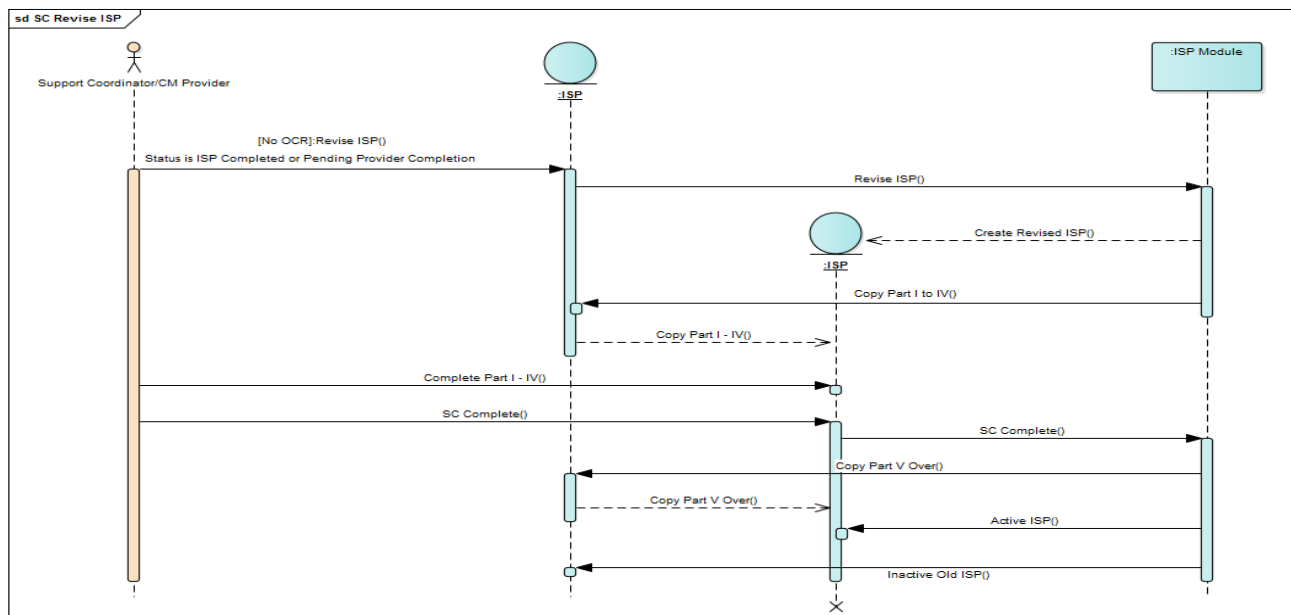
## A.4 Sequence of ISP

### A.4.1 Sequence of New ISP





## A.4.2 Sequence of SC Revise ISP



## A.5 ISP Screens in WaMS

### A.5.1 SC Fill out Part I to Part IV

**Plan - Summary**      Status: Pending Support Coordinator Input

Discard

- Overview Edit
- Providers Add
- Part I. Essential Information**
- Part II. Personal Profile**
- Part III. Shared Planning Manage

**Plannings**

No.	Life Area	Desired Outcome	I no longer want/need support when...	Types of Support	Supporter Names/Providers	Natural Support	Start date	End Date	Status
1	Work and Alternates to Work	cvbxfff	sdafasdf	Eligibility-based	ENDEPENDENCE CTR INC, ENDEPENDENCE CENTER OF NORTHERN VA, ENDEPENDENCE CENTER INC, ENDEPENDENCE CENTER OF NORTHERN VA		05/02/2017	05/20/2017	In Progress

- Part IV. Agreements
- Part V. Plan for Supports
- Attachment Upload Attachments
- Form Notes Add Form Note
- Changes History

## A.5.2 Provider Fill out Part V

**Part V: Plan for Supports - Summary** Status: In Progress

[Back to Summary](#) [Discard](#)

▶ **Instructions**

▼ **Service and Outcomes** [Edit](#)

**Overview**

Effective Date*	05/10/2017
Provider	ENDEPENDENCE CENTER O...
Service*	Supported Employment, Group...
Comment	<div></div>

▶ **General Schedule of Supports** [Add New Support](#)

▶ **Signatures** [Edit](#)

▶ **Safety Restrictions** [Edit](#)

## A.5.3 SC Edit after ISP Complete

**Plan - Summary** Status: ISP Completed

▶ **Overview** [Edit](#)

▶ **Providers** [Add](#)

▼ **Part I. Essential Information**

- ▶ **Contact Information** [Edit](#)
- ▶ **Representation** [Edit](#)
- ▶ **Emergency Contacts** [Edit](#)
- ▶ **Healthcare Contacts** [Edit](#)
- ▶ **Friends and Community Contacts** [Edit](#)
- ▶ **Eligibility** [Edit](#)
- ▶ **Non-Waiver Agency Paid Supports** [Edit](#)
- ▶ **Self-Directed and Agency-Directed Personal Assistance, Respite, and Companion Supports** [Edit](#)
- ▶ **Health Information** [Edit](#)
- ▶ **Social Developmental Behavioral Family History** [Edit](#)
- ▶ **Communication, Assistive Technology, and Modifications** [Edit](#)