FEI Systems

Connecting Every Dimension of
Health and Human Services

FASAMS Requirements Document

Revamp Service Event data set WI 9477

Created by: Jesse Lindsey

Dated: 6/20/2019

CONTENTS

GENERAL

VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
6/20/2019	1.0	Jesse Lindsey	Initial document creation
6/24/2019	1.1	Yiwen Ma	FEi Internal Review
6/24/2019	1.2	Jesse Lindsey	Update doc with Yiwen's suggestions and add initial estimate
10/25/2019	1.3	Jesse Lindsey	Updated doc with input from DCF and FEI

STAKEHOLDERS

Role	Name
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SUPPORTING DOCUMENTS AND REFERENCES

- Remove Service Event Contract Rule and Updated Reports request form

TERMS AND DEFINITIONS

Terms	Description

SCOPE

INITIAL REQUEST & ASSUMPTIONS

Business Statement

The business has determined that when Service Events are entered into FASAMS, the system should not look at the Admission's or Immediate Discharge's Contract Number to determine if the Service Event Contract Number is valid when the Service Event TypeCode is 1 (Client-Specific). Service Events Contract Number field should look at the Contract table directly for verification.

Each record entered into Service Event table (TypeCode 1 or 2) must have a corresponding parent record in the SubcontractService table. Hence, the Service Event record must include the SourceRecordIdentifier from the SubcontractService record.

Scope Definition

Update the Service Event entity to include a new SubcontractServiceSourceRecordIdentifier field, add new rules to match contract number and subcontract number to SubcontractService.SourceRecordIdentifier in SubcontractService table, and remove rule to submit Admission's or Immediate Discharge's ContractNumber if TypeCode is 1.

Update Provider Expenditure Reports as necessary.

EXISTING FUNCTIONALITY

The Service Event entity currently has a field called SourceRecordIdentifier. It also requires SubcontractNumber to be submitted and requires that the Admission or Immediate Discharge Contract Number be submitted with a service event.

PROPOSED FUNCTIONALITY

o   Changes to Service Events

- o   Add SubcontractServiceSourceRecordIdentifier field
- o   Remove Rule: Must match the related Admission's or Immediate Discharge's ContractNumber if TypeCode is 1 (Client-Specific).
- o   Update Provider Expenditure Reports as necessary
  - ▪   To reference SubcontractServiceSourceRecordIdentifier
  - ▪   Update uses of subcontract number

INITIAL ESTIMATE/ QUOTE HISTORY

Phase/ Quote Date	Item(s)	Description	Estimate/ Quote
5/9/2019	9477	Initial Estimate	90 - 180
6/27/2019			Final Estimate: Dev -- 32 Test -- 88 Analysis -- 24 AM/PM --12 Total: 156

REQUIREMENTS

Req. ID	Requirement	Ref. ID	Dev	QA
1.0	Update Service Event data set		☐	☐

1.1	ServiceEvent entity,
	Add:
	• SubcontractServiceSourceRecordIdentifier
	  o Rules to apply:
	    ▪ Required
	    ▪ Must match an existing SubcontractService.SourceRecordIdentifier
			☐	☐

1.3	Add new rule: • If a SubcontractNumber is submitted, it must match the SubcontractNumber of the submitted SubcontractService.SourceRecordIdentifier			
1.4	Remove these existing rule on the ContractNumber field: • Must match the related Admission's or Immediate Discharge's ContractNumber if TypeCode is 1 (Client-Specific)		☐	☐
1.5	Add new rule: • If a ContractNumber is submitted, it must match the ContractNumber of the submitted SubcontractService.SourceRecordIdentifier			
2.0	Update Provider Expenditure and Contract Compliance Reports		☐	☐
3.0	Migrate existing service records to point at the correct subcontract service • Combination of fields used to identify the correct linkage to SubcontractServiceKey o Subcontract Key		☐	☐

Req. ID	Requirement	Ref. ID	Dev	QA
	o OCA Code o Covered service code o Program area code o Project code o Service event date between the effective and expiration dates of the Subcontract Service o Both entities should have IsEntityDeleted set to false • If no match can be found, then field is left null			