**Soarian to Cerner Millennium Scheduling**

***SIU* Requirements**

**Version 1.5**

**Prepared By: Sarah Thies & Lois Whitley**

**Date: 12/11/2017**

[Document Control 3](#_Toc498351489)

[Resources 3](#_Toc498351490)

[Project Distribution List 3](#_Toc498351491)

[Document Version Control 3](#_Toc498351492)

[1. Introduction 4](#_Toc498351493)

[1.1 Purpose 4](#_Toc498351494)

[1.2 Project Scope 4](#_Toc498351495)

[1.3 Terminology Standards 4](#_Toc498351496)

[1.3.1 Acronyms 4](#_Toc498351497)

[1.3.2 Glossary 4](#_Toc498351498)

[1.4 Document References 4](#_Toc498351499)

[2. Diagram 5](#_Toc498351500)

[3. Requirements 6](#_Toc498351501)

[3.1 Functional Requirements (Cerner FSI) 6](#_Toc498351502)

[3.2 Non-Functional Requirements 7](#_Toc498351503)

[3.3 Messaging Protocols 7](#_Toc498351504)

[3.3.1 Inbound to the BayCare Cloverleaf 7](#_Toc498351505)

[3.3.2 Inbound from Soarian 7](#_Toc498351506)

[3.3.3 Outbound Cerner 7](#_Toc498351507)

[3.3.4 Inbound To BayCare Cerner 7](#_Toc498351508)

[3.3.5 Outbound BayCare Soarian to Cloverleaf 8](#_Toc498351509)

[4. HL7 Messaging 8](#_Toc498351510)

[4.1 Messaging Format 8](#_Toc498351511)

[4.1.1 Segments 8](#_Toc498351512)

[4.1.2 Messaging Event Types 9](#_Toc498351513)

[4.1*.*3 Cloverleaf Configuration Files 9](#_Toc498351514)

[4.1.4 Cloverleaf Site Location 9](#_Toc498351515)

[4.2 Data Transformation Requirements 10](#_Toc498351516)

[4.3 Sample Messages 13](#_Toc498351517)

[5. Testing 15](#_Toc498351518)

[5.1. Unit Testing Scenarios 15](#_Toc498351519)

[5.2 Integrated Testing Scenarios 16](#_Toc498351520)

[5.3 Testing Approvals 16](#_Toc498351521)

[5.4 Piloting 16](#_Toc498351522)

[5.5 Approvals 16](#_Toc498351523)

[6. Deployment / Implementation Model 16](#_Toc498351524)

[Appendix A: Risks and Concerns 17](#_Toc498351525)

[Appendix B: Issues List 17](#_Toc498351526)

# **Document Control**

## Resources

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Email** |
| Sarah Thies | BayCare Integration Analyst | Sarah.Thies@baycare.org |
| Art Schwartz | BayCare Integration Analyst | Art.Schwartz@baycare.org |
| Cindy Barone | Supervisor Clinical Systems | Cynthia.Barone@baycare.org |
| Kim Phlieger | Clinical System Analyst | Kim.Phlieger@baycare.org |
| Brooke Wallerich | Soarian Scheduling Analyst | Brooke.Wallerich@baycare.org |
| Sarah Rada | Soarian Scheduling Analyst | Sarah.Rada@baycare.org |
|  |  |  |
|  |  |  |
|  |  |  |

## Project Distribution List

## Document Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Modifier** | **Description** |
| V1.0 | 2/17/2017 | Lois Whitley | Originally Created |
| V1.1 | 2/23/2017 | Art Schwartz | Updated Cloverleaf information |
| V1.2 | 2/27/2017 | Sarah Thies | Updated Cerner FSI information |
| V1.3 | 3/13/2017 | Sarah Thies | Added SIU Rebounds and updated ESI information |
| V1.4 | 5/10/2017 | Sarah Thies | Updated Cerner P30 port & controller screen shot |
| V1.5 | 12/11/2017 | Tiffany Bohall | Updated nonfunctional requirements to reflect suppression of MDC region code DCJ5 |
|  |  |  |  |
|  |  |  |  |

# 1. Introduction

## 1.1 Purpose

This document outlines the changes required to accommodate SIU messages from Soarian Scheduling to Cerner Millennium for Behavioral health facilities. All gaps will be identified and mitigated as well as any non-functional requirements needed to support the solution post implementation.

## 1.2 Project Scope

We will interface scheduling messages from the Soarian Scheduling application to the Cerner Millennium application for Behavioral health facilities.

## 1.3 Terminology Standards

### 1.3.1 Acronyms

MLLP – Minimum Lower Layer Protocol for messaging framing a HL7 message.

### 1.3.2 Glossary

List the terms that require definition

## 1.4 Document References

**Cerner Specifications:**

Unit 16i - Display-Only Scheduling Inbound

**Soarian Specifications:**

Soarian\_Scheduling\_Generic\_Outbound\_Appt\_Interface.pdf

HL7\_SIU\_S2\_to\_SF\_Interface\_Mapping

# 2. Diagram

Scheduling messages outbound from Soarian to Cerner Millennium

# 3. Requirements

## 3.1 Functional Requirements (Cerner FSI)

Provide detail for the below functional requirements. The message transformation requirements for the components defined in this specification should be specified in section 4.2 of this document.

|  |  |  |
| --- | --- | --- |
| **Cerner** |  |  |
| **Number** | **Requirement Name** | **Requirement Description** |
| FR.2017.1.0 | Receiving Application | Cerner is configured for the value SOARIAN in MSH-5 in order to process the SIU messages. |
| FR.2017.2.0 | Filler Appointment ID | SCH-2 requires the *unique* appointment number for a schedule match in Cerner. The value will be stored in the ‘Soarian Scheduling Appointment Id’ Alias Pool. |
| FR.2017.3.0 | Event Reason | SCH-6.2 will contain the alias from code set 14230 plus a second field with a free text description |
| FR.2017.4.0 | Appointment Types | SCH-7.1 will contain aliases from code set 14230 (i.e. BIOPSYSOC) |
| FR.2017.5.0 | Appointment Duration | SCH-9 will contain the duration value (i.e. 90) and is required if SCH-11.5 Appointment End Date and Time is *not* valued |
| FR.2017.6.0 | Appointment Duration Units | SCH-10 will contain aliases from code set 54 (i.e. MIN) |
| FR.2017.7.0 | Appointment Start Date | The Appointment Start Date is required in SCH-11.4 (yyyymmddhhmm) |
| FR.2017.8.0 | Corporate Patient Identifier (CPI) | The CPI value is a unique number identifying the patient among all BayCare systems. It travels in PID-2 and is used by Cerner to load balance across the associated ESI servers 1 - 3. |
| FR.2017.9.0 | Patient ECD/FIN | PID-18 requires ECD/FIN for an encounter match in Cerner. |
| FR.2017.10.0 | Personnel Resource Code | The AIP-3 field contains the scheduling provider id that must match the alias built in code set 14231 (i.e. MS Number) |
| FR.2017.x.0 | Only BH Facilities allowed | There is a filter to allow only Behavioral Health facilities. |
| FR.2017.12.11 | Allowing MDC | Updated existing facility filter to allow MDC, with region code DCJ5 to pass. |

## 3.2 Non-Functional Requirements

Provide concise detail for the below non-functional requirements. The below requirements must be evaluated for every project.

|  |  |  |
| --- | --- | --- |
| **Cerner** |  |  |
| **Number** | **Requirement Name** | **Requirement Description** |
| NFR.2017.1.0 | SIU Rebounds | We do *not* want the inbound SIU messages to rebound out of Cerner. Therefore, we added the ESO\_OUT\_MODJ script to ‘Server Config’ to filter them. Essentially, a Cerner generated SIU message does *not* have a *filler\_appt\_id* value so we ignore the messages that contain a value. |

## 3.3 Messaging Protocols

Below are listed the details for the messaging protocols that will be leveraged for this integration. Please see the reference document located on the Integration SharePoint server: <insert link to document here>

### 3.3.1 Inbound to the BayCare Cloverleaf

* TCP

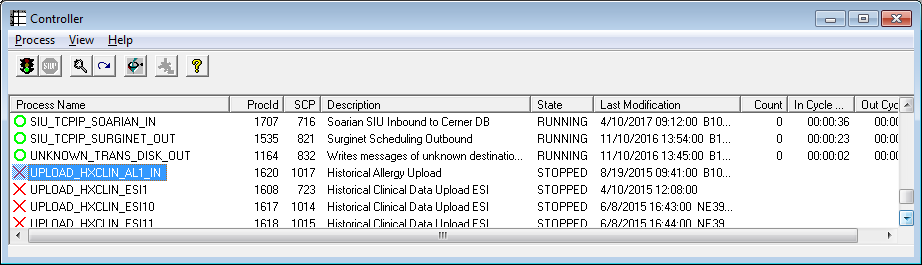
### 3.3.2 Inbound from Soarian

TCP

### 3.3.3 Outbound Cerner

* TCP

### 3.3.4 Inbound To BayCare Cerner



***Note:*** We will *Route To* existing ADTORM ESIs as opposed to creating *new* ESIs. Additionally, the current ESIs will be renamed to ADTSIUORM\_ESI\_1 thru 7.

***M30*** SIU\_TCPIP\_SOARIAN\_IN

Port Number: 8008

IP Address 159.140.43.200

***P30*** SIU\_TCPIP\_SOARIAN\_IN

Port Number: 8008

IP Address: 159.140.43.191

### 3.3.5 Outbound BayCare Soarian to Cloverleaf

Test

Port Number: 20007

IP Address: 10.5.250.203

Prod

Port Number: 20007

IP Address: 10.5.250.201

# 4. HL7 Messaging

## 4.1 Messaging Format

### 4.1.1 Segments

***Cerner*** segments utilized for this interface are:

MSH

SCH

[{PID}]

[{AIS}

{AIL}]

AIP

The segments utilized for this interface are:

MSH

SCH - Schedule Activity Information

PID

PV1

PV2

AIS - Appointment Information, Service

AIL - Appointment Information, Location Resource

AIG

AIP - Appointment Information, Personnel Resource

NTE

ZAD

*Message Construction Notes:*

*[Square Brackets] – Optional*

*{Curly Brackets} – Repeatable*

*MSH – Message Header segment*

*SCH – Scheduling Activity Information segment*

*PID – Patient ID segment*

*PV1 – Patient Visit segment*

*PV2 – Patient Visit - Additional Information segment*

*AIS – Appointment Information segment*

*AIL – Appointment Information: Location Resource segment*

*AIG – Appointment Information: General Resource segment*

*AIP – Appointment Information: Personnel Resource*

*NTE – Notes and Comments segment*

*ZAD – Additional Appointment Data segment*

*[{ – Start of optional, repeatable group*

*}] – End of optional, repeatable group*

### 4.1.2 Messaging Event Types

Below are the messages types necessary for this integration

|  |  |
| --- | --- |
| **Event Type** | **Description** |
| SIU^Z01 | Cerner Check-in Message |
| SIU^S12 | Add New Appointment |
| SIU^S13 | Reschedule an Appointment |
| SIU^S14 | Modify an Appointment |
| SIU^S15 | Cancel an Appointment |
| SIU^S26 | No show |

### 4.1*.*3 Cloverleaf Configuration Files

siu\_cer\_out\_xo5

### 4.1.4 Cloverleaf Site Location

soars\_siu\_29\_p

## 4.2 Data Transformation Requirements

| **Field Description** | **HL7 Field Loc.** | **Required Y/N** | **Data Type** | **Length** | **Notes** |
| --- | --- | --- | --- | --- | --- |
| Message Header | MSH |  |  |  |  |
| Sending Application | MSH.3 |  |  |  | SOARIAN^SCHEDULING→SOARIAN |
| Sending Facility | MSH.4 |  |  |  | (only BH facilities allowed)  UBJ5 HBJ5 SBJ5 IBJ5 CBJ5 BBJ5} |
| Receiving Application | MSH.5 |  |  |  | SOARIAN |
| Receiving Facility | MSH.6 |  |  |  |  |
| Date/Time of Message | MSH.7 |  |  |  |  |
| Message Type | MSH.9 |  |  |  | Type of transaction (i.e. SIU^S12) |
| Scheduling Activity Information | SCH |  |  |  |  |
| Placer Appointment ID | SCH.1 |  |  |  |  |
| Filler Appointment ID | SCH.2 |  |  |  | Internal appointment identifier |
| Schedule ID | SCH.5 |  |  |  | Interface trigger that caused Soarian to send an outbound appointment transaction (i.e SCHEDNEW\_ACK) |
| Event Reason | SCH.6 |  |  |  | Code and accompanying text for the reason that the event was triggered (i.e BHINDV60-Individual Therapy 60min) |
| Appointment Reason | SCH.7 |  |  |  |  |
| Appointment Duration | SCH.9 |  |  |  | Amount of time requested |
| Appointment Duration Units | SCH.10 |  |  |  | Code describing units of time (i.e MIN) |
| Appointment Timing Quantity | SCH.11 |  |  |  |  |
| Appointment Start Date | SCH.11.4 |  |  |  | Cerner requires Appointment Start Date (yyyymmddhhmm) |
| Placer Contact Person | SCH.12 |  |  |  | Ordering Doctor  IdentifierNumber^FamilyName^GivenName |
| Filler Contact Person | SCH.16 |  |  |  | Person responsible for scheduling appt |
| Entered by Person | SCH.20 |  |  |  | Person responsible for generating transaction:  S12= person who scheduled appt  S13= person who rescheduled appt  S14= person who modified appt  S15= person who cancelled appt |
| Filler Status Code | SCH.25 |  |  |  | If the value ATTEND is in SCH-25 then Cloverleaf will send Cerner SIU^Z01 (Type & Trigger) as notification of an appointment check-in |
| Patient ID Segment | PID |  |  |  |  |
| Set ID | PID.1 |  |  |  |  |
| Patient ID (External ID) | PID.2 |  |  |  | BayCare CPI *(kill if empty)* |
| Patient ID (Internal ID) | PID.3 |  |  |  | BayCare MRN |
| Patient Name | PID.5 |  |  |  | FamilyName^GivenName |
| Date/Time of Birth | PID.7 |  |  |  | YYYYMMDD |
| Sex | PID.8 |  |  |  | Scheduling codes for gender:  F=Female  M=Male  U=Unknown |
| Phone Number – Home | PID.13 |  |  |  |  |
| Phone Number – Business | PID.14 |  |  |  |  |
| Patient Account Number | PID.18 |  |  |  | BayCare Financial Number |
| Appointment Information | AIS |  |  |  |  |
| Set ID | AIS.1 |  |  |  |  |
| Segment Action Code | AIS.2 |  |  |  | S12: A=Add/Insert  S14, S13: U=Update  S15: D=Delete |
| Universal Service Identifier | AIS.3 |  |  |  | Activity Code and Description |
| Start Date/Time | AIS.4 |  |  |  | Start date/time of appointment |
| Duration | AIS.7 |  |  |  |  |
| Duration Units | AIS.8 |  |  |  |  |
| Filler Supplemental Service Info | AIS.12 |  |  |  | Recurring number that links recurring appointments together |
| Appointment Info – Location | AIL |  |  |  |  |
| Set ID | AIL.1 |  |  |  |  |
| Segment Action Code | AIL.2 |  |  |  | A=Add/Insert  D=Delete  U=Update |
| Location Resource – Point of Care | AIL.3 |  |  |  | Location Code  (i.e BCLM^^^^^^^^BCLM Clearwater) |
| Appointment Info – General | AIG |  |  |  | The AIG Segment is *not* used in Cerner but the scheduling provider data from Soarian AIG-3 is copied to AIP-3 for Cerner. |
| Set ID | AIG.1 |  |  |  |  |
| Segment Action Code | AIG.2 |  |  |  |  |
| Resource ID | AIG.3 |  |  |  | Primary resource sent in 1st  AIG segment |
| Resource Type | AIG.4 |  |  |  |  |
| Start Date/Time | AIG.8 |  |  |  | Date and time resource needed for this appointment |
| Start Date/Time Offset | AIG.9 |  |  |  | Offset that resource is needed for the appointment; indicates that resource is required at a different time than appointment’s start date/time. |
| Start Date/Time Offset Units | AIG.10 |  |  |  |  |
| Duration | AIG.11 |  |  |  | Duration for which resource is requested/scheduled; different than overall duration of appointment |
| Duration Units | AIG.12 |  |  |  |  |
| Filler Status Code | AIG.14 |  |  |  | i.e. BOOKED |
| Appointment Info – Personnel | AIP |  |  |  |  |
| Set ID | AIP.1 |  |  |  |  |
| Personnel Resource ID | AIP.3 |  |  |  | AIG.3 from Soarian |
| Start Date/Time | AIP.6 |  |  |  | AIG.8 from Soarian |
| Duration | AIP.9 |  |  |  | AIG.11 from Soarian |
| Duration Units | AIP.10 |  |  |  | AIG.12 from Soarian |
| Extended Appointment Details | ZAD |  |  |  | Used for Rehab and Bariatrics |
| Department Code | ZAD.2 |  |  |  | Only the following codes will be allowed:  PT OT ST AUD PPT POT PST BAR |
|  | ZAD.5 |  |  |  |  |

## 4.3 Sample Messages

***Inbound* Cerner (Post Cloverleaf):**

*(Messages from the first M30 Unit Test)*

MSH|^~\&|SOARIAN|BAYCARE|HNAM|BLM|201702031009||ADT^A05|ddcbc06d-512e-4331-a84f-3f47d3a57c92|P|2.6

EVN|A05|201702031009|20170203||W0A5asyncuser

PID|1|810009311^^^^BCCPI|810009311^^^^CPI~7000011372^^^^BCMRN||UNIT^BHLMONEB||19810101|M||||||||||6000026130^^^^BCFN

NTE|1|2|Patient Employer:

NTE|2|2|Patient Employer Number:

NTE|3|3|Guarantor Employer:

PV1|1|O|INDLC^^^BLM^^^BLMLC||||MS006716^Beattie^Martin^Chandler|||IND||||||N|MS006716^Beattie^Martin^Chandler|OP|5103794074||||||||||||||||||||INDLC|||||201702031000

PV2|||^testing|||||||||||||||||||CONFID

GT1|1||UNIT^BHLMONEB||||||||6

MSH|^~\&|SOARIAN|SOARIAN|SOARIAN|SOARIAN|201702031009||SIU^S12||P|2.3||||||ASCII

SCH|3518310|3518310|||SCHEDNEW\_ACK|^BHPSYCHEVAL60~Psych Eval 60min|BHPSYCHEVAL60||60|MIN|^^^201702031000|006716^Beattie^Martin||||^Wallerich, Brooke^^B W||||^Wallerich, Brooke^^B W|||||""^^^""

PID||810009311^^^^BCCPI|7000011372^^^^BCMRN~810009311^^^^CPI||UNIT^BHLMONEB^^""||19810101|M|||""^""^""^""^""||||""|||6000026130^^^^BCFN

PV1||O|||||006716^Beattie^Martin|000000^UNKNOWN^DOCTOR||IND|||||||006716^Beattie^Martin|C|5103794074^^^^PN||||||||||||||||||||BCLM Clearwater|||||201702031000

AIS|1|3518310||201702031000|||60|MIN||||62242

NTE|1||""|REFAUTH

AIL|1|A|BCLM^^^^^^^^BCLM Clearwater

AIP|1||MDSIMMA^Mark Simko MD|||201702031000|||60|MIN

MSH|^~\&|SOARIAN|SOARIAN|SOARIAN|SOARIAN|201702031009||SIU^S14||P|2.3||||||ASCII

SCH|3518310|3518310|||SCHEDINTFCENCASSOC05|^BHPSYCHEVAL60~Psych Eval 60min|BHPSYCHEVAL60||60|MIN|^^^201702031000|006716^Beattie^Martin||||^Wallerich, Brooke^^B W||||^Wallerich, Brooke^^B W|||||""^^^""

PID||810009311^^^^BCCPI|7000011372^^^^BCMRN~810009311^^^^CPI||UNIT^BHLMONEB^^""||19810101|M|||""^""^""^""^""||||""|||6000026130^^^^BCFN

PV1||O|||||006716^Beattie^Martin|000000^UNKNOWN^DOCTOR||IND|||||||006716^Beattie^Martin|C|5103794074^^^^PN||||||||||||||||||||BCLM Clearwater|||||201702031000

AIS|1|3518310||201702031000|||60|MIN||||62242

NTE|1||""|REFAUTH

AIL|1||BCLM^^^^^^^^BCLM Clearwater

AIP|1||MDSIMMA^Mark Simko MD|||201702031000|||60|MIN\_

MSH|^~\&|SOARIAN|BAYCARE|HNAM|BLM|201702031020||ADT^A04|a66c7a45-eeb0-4a60-ba46-0421263651b4|P|2.6

EVN|A04|201702031020|||b085712

PID|1|810009311^^^^BCCPI|810009311^^^^CPI~7000011372^^^^BCMRN||UNIT^BHLMONEB||19810101|M||PcfIs|||(727)772-7777^^PRN||EN|S||6000026130^^^^BCFN||||HIS

NTE|1|2|Patient Employer:

NTE|2|2|Patient Employer Number:

NTE|3|3|Guarantor Employer:

PV1|1|O|INDLC^^^BLM^^^BLMLC|Elective|||MS006716^Beattie^Martin^Chandler|||IND||||RP||N|MS006716^Beattie^Martin^Chandler|RM|5103794074||||||||||||||||||||INDLC|||||201702031018||||||||MS016643^Smith^Alan^A^^^^^^^^^PCPE

PV2|||^testing|||||||||||||||||||CONFID

GT1|1||UNIT^BHLMONEB|||(727)772-7777|||||6

MSH|^~\&|SOARIAN|SOARIAN|SOARIAN|SOARIAN|201702031020||SIU^Z01||P|2.3||||||ASCII

SCH|3518310|3518310|||SCHEDINTFCREVISEATTNDR|^BHPSYCHEVAL60~Psych Eval 60min|BHPSYCHEVAL60||60|MIN|^^^201702031000|006716^Beattie^Martin||||^Wallerich, Brooke^^B W|||||||||ATTEND^^^""

PID||810009311^^^^BCCPI|7000011372^^^^BCMRN~810009311^^^^CPI||UNIT^BHLMONEB^^""||19810101|M|||""^""^""^""^""||||EN|||6000026130^^^^BCFN

PV1||O|||||006716^Beattie^Martin|000000^UNKNOWN^DOCTOR||IND|||||||006716^Beattie^Martin|C|5103794074^^^^PN||||||||||||||||||||BCLM Clearwater|||||201702031018

AIS|1|3518310||201702031000|||60|MIN||||62242

NTE|1||""|REFAUTH

AIL|1||BCLM^^^^^^^^BCLM Clearwater

AIP|1||MDSIMMA^Mark Simko MD|||201702031000|||60|MIN

MSH|^~\&|SOARIAN|SOARIAN|SOARIAN|SOARIAN|201702031020||SIU^Z01||P|2.3||||||ASCII

SCH|3518310|3518310|||SCHEDINTFCAPPTATTEND|^BHPSYCHEVAL60~Psych Eval 60min|BHPSYCHEVAL60||60|MIN|^^^201702031000|006716^Beattie^Martin||||^Wallerich, Brooke^^B W|||||||||ATTEND^^^""

PID||810009311^^^^BCCPI|7000011372^^^^BCMRN~810009311^^^^CPI||UNIT^BHLMONEB^^""||19810101|M|||""^""^""^""^""||||EN|||6000026130^^^^BCFN

PV1||O|||||006716^Beattie^Martin|000000^UNKNOWN^DOCTOR||IND|||||||006716^Beattie^Martin|C|5103794074^^^^PN||||||||||||||||||||BCLM Clearwater|||||201702031018

AIS|1|3518310||201702031000|||60|MIN||||62242

NTE|1||""|REFAUTH

AIL|1||BCLM^^^^^^^^BCLM Clearwater

AIP|1||MDSIMMA^Mark Simko MD|||201702031000|||60|MIN

**From Soarian**

MSH|^~\&|SOARIAN^SCHEDULING|UBJ5|CLOVERLF|UBJ5|201702171118||SIU^S12||P|2.4

SCH||3518927|||SCHEDNEW\_ACK||^PARENTING CLASS||60|MIN||027793^Cannon^Fay||||^Whiddon, Percilla C.^^02051||||^Whiddon, Percilla C.^^02051|||||""^^^""

PID|1||5103794674^^^^PN^~7000011769^^^504^MR^^^^^~810009818^^^900000^PI^^^^^||PURELL^HANNAH^^""^""^""||19530217|F|""||""^""^""^""^""^""^^""||(352)807-2911^C|(352)588-6445^W|""|||6000026690^^^^VCD

PV1||O|||||027793^Cannon^Fay|000000^UNKNOWN^DOCTOR||IND|||||||027793^Cannon^Fay|C|5103794674^^^^PN^^^^^|Mcaid|||||||||||||||||||BCLM Clearwater|||||201702171415

PV2|||||||||||||||||||||||LC MH Recurring

AIS|1|A|BHINDV60^Individual Therapy 60min|201702171415|||60|MIN||||62293

NTE|1||""|REFAUTH

AIL|1|A|BCLM^^^^^^^^BCLM Clearwater

AIG|1|A|LMHCBAPJE^Jennifer Bapite LMHC|THERAP||||201702171415|0|MIN|60|MIN||BOOKED

ZAD||MH^Mental Health|||""

**To Cerner**

MSH|^~\&|SOARIAN|SOARIAN|SOARIAN|SOARIAN|201702171118||SIU^S12||P|2.3||||||ASCII

SCH|3518927|3518927|||SCHEDNEW\_ACK|^BHINDV60~Individual Therapy 60min|BHINDV60||60|MIN|^^^201702171415|027793^Cannon^Fay||||^Whiddon, Percilla C.^^02051||||^Whiddon, Percilla C.^^02051|||||""^^^""

PID||810009818^^^^BCCPI|7000011769^^^^BCMRN~810009818^^^^CPI||PURELL^HANNAH^^""||19530217|F|||""^""^""^""^""||||""|||6000026690^^^^BCFN

PV1||O|||||027793^Cannon^Fay|000000^UNKNOWN^DOCTOR||IND|||||||027793^Cannon^Fay|C|5103794674^^^^PN|Mcaid|||||||||||||||||||BCLM Clearwater|||||201702171415

AIS|1|3518927||201702171415|||60|MIN||||62293

NTE|1||""|REFAUTH

AIL|1|A|BCLM^^^^^^^^BCLM Clearwater

AIP|1||LMHCBAPJE^Jennifer Bapite LMHC|||201702171415|||60|MIN

# **5. Testing**

## 5.1. Unit Testing Scenarios

|  |  |
| --- | --- |
| **Scenario** | **Expected Result** |
| 2/3/2017 See Cindy Barone for details | Messages above |
|  |  |
|  |  |
|  |  |
|  |  |

## 

## 5.2 Integrated Testing Scenarios

|  |  |
| --- | --- |
| **Scenario** | **Expected Result** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## 5.3 Testing Approvals

|  |  |  |  |
| --- | --- | --- | --- |
| **Testing Phase** | **Date** | **Department** | **Team Member** |
| PH1.UNIT |  |  |  |
| PH1.INTEGRATED |  |  |  |

## 5.4 Piloting

List the facilities and associated networks in scope for pilot testing.

## 5.5 Approvals

|  |  |  |  |
| --- | --- | --- | --- |
| **Testing Phase** | **Date** | **Department** | **Team Member** |
| PH1.0 |  |  |  |
|  |  |  |  |
|  |  |  |  |

# 6. Deployment / Implementation Model

Provide the detail as to how to deploy the solution defined in the IDBB from both the BAYCARE and vendor perspective.

# Appendix A: Risks and Concerns

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Name** |  |  | | |  |  |  |  |
| **Number** | **Risk / Concern** | **Comment** | **Mitigation** | | |  |  |  |
| RC.2013.1.0 |  |  | |  | |  |  |  |

# Appendix B: Issues List

This is a dynamic list of the open issues related to the IDBB that remain to be solved, including but not limited to TBDs, pending decisions, information needed, conflict awaiting resolution, and the like.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Name** |  |  | | |  |  |  |  |
| **Number** | **Issue** | **Comment** | **Fix** | | |  |  |  |
| I.2013.1.0 |  |  | |  | |  |  |  |

* End of document