

Provider to Provider Messaging_v1.0.0_RSD Addendum

Veterans Health Administration (VHA) Mobile Applications Requirements Addendum

Version information is required for final SQA testing

Name of Mobile Application:

Provider to Provider Messaging (P2P)

Name of JIRA Project:

CMS: Provider to Provider Messaging

Description of Mobile Application:

The Provider to Provider Messaging mobile application will:

- Provide bi-directional staff to staff secure, quick, HIPAA compliant messages
 - Portray messages as a dialog between individuals
- Note: This exchange may have PHI/PII and thus follows the delivery mechanism that the user and VA policy specifies for sensitive information, which ensures that data is encrypted in transit and at rest.

The intended users of the app include any VA facility staff members with a GFE device registered in the AirWatch MDM. The app will be used to as a communication tool to send and receive messages between staff members.

The app will help promote quick and effective communications between VA staff members.

Date	RSD/ARD MA Addendum Version	Author	Description of Document Change	Associated BRD Version	Associated Concept/ Scope Version	Other Assoc.	Other Assoc.
11/23/2014	1.0		Initial Document				

Application Owner/Analyst/PM Contact Information

Application Owner/Analyst Name/Point of Contact (POC)	VA E-Mail Address	Phone Number
Developer Organization/Company	Contract Start Date	Contract End Date
Agilex	9/30/13	11/28/2014
Web and Mobile Solutions PM or POC	VA E-Mail Address	Phone Number
VA Product Development PM or POC	VA E-Mail Address	Phone Number

Mobile Application Information

Intended Audience (User) for Mobile Application: Intended Audience (User) for Mobile Application: __Veteran __Caregiver **X** Provider __Public

Scope of Integration

This section puts the mobile application into perspective with other related products. If the application is independent and completely self-contained, it should be stated here. If the mobile application is a component of a larger system then identify the specifications of the larger system to the functionality of the mobile application and identify the interfaces between the larger system and the mobile application.

The P2P application is considered a minor app in the VAMF. Please see the [Provider to Provider Messaging v1.0.0 SDD Addendum](#) for a detailed description of the components, interfaces and specifications of the larger system to the functionality.

Application Expected Workflow

Describe and/or model the expected workflow.

This is the expected workflow for the P2P App starting from the creating a message and ending with viewing messages.

1. Login to the app using VistA credentials
IF this is the first time logging into the App the user is added to the Contacts (FName, LName, and Facility)
2. Enter PIN
3. Create a message
4. Message Received by Recipient(s)
IF not read within a specified period of time base on priority an alert is sent to Sender of message
5. Sender of Message Escalates Message via Alert
6. Recipient(s) Respond to Sender of Message.
7. Sender receives Push Notification about new message.
8. Sender views message under All tabs of Messages.

Laws and Regulation

What laws / regulations cover the implementation of the app? (To ensure compliance)

There are no known laws/regulations that cover the implementation of the app at this time to ensure compliance.

Legal, Copyright, and Other Notices

List any legal disclaimers, warranties, copyright notices, patent notices, word mark, 508 disclaimers and/or trademark logo issues associated with this mobile application.

There are no known legal disclaimers, warranties, copyright notices, patent notices, word mark, 508 disclaimers and/or other trademark logo issues associated with this mobile application.

Business Needs

Ref. ID	Need	Business Value
1. See App Concept Paper P2P_v1.0.0_App Concept Paper		

System Features

Feature Name	Inputs	Outputs
Send Message	Message from Sender	Recipient of Message Receives Push Notification for New Message
View Contacts	FName, LName, Facility	Contact Name Listed on the Local and National Tabs in the App
Alerts	Message Not Read within Specified Period of Time Based on Priority of Message	Message on Alerts Tab (Sender)
Escalate Message	Message on Alerts Tab (with Priority of Routine or Urgent)	Message Sent Again to Recipient(s) with new priority Alert Message Marked as Escalated
Push Notification	New Message or New Alert	Push Notification on Phone for Recipient(s) of Message or Alert

References		
Reference Description		Link or Attachment
Provide the names of all documents referenced in this RSD – Addendum.		
App Concept Paper		P2P_v1.0.0_App Concept Paper
SDD Addendum		Provider to Provider Messaging v1.0.0 SDD Addendum
Program Level Requirement Changes		
List any required changes to Mobile Applications program-level RSD	JIRA Change Request Issue Number	Link or Attachment of Change Pages
N/A		

Requirements

Functional Requirements

MA RSD - Addendum for P2P (MAE JIRA)					
Displaying 19 issues at 01/Dec/14 1:52 PM.					
Epic Link	Issue Type	Key	Summary	Linked Issues	Labels
Pr->Pr Conversation	Story	CMSPTP-484	Add User as a Contact for P2P	CMSPTP-485	
Pr->Pr Conversation	Story	CMSPTP-169	Ability to Mark Contact as a Favorite	CMSPTP-69 , CMSPTP-168 , CMSPTP-354 , CMSPTP-355	
Pr->Pr Conversation	Story	CMSPTP-69	View List of Favorite Contacts	CMSPTP-169 , CMSPTP-356	
Pr->Pr Conversation	Story	CMSPTP-77	Provider Login/Logout to P2P App	CMSPTP-48 , CMSPTP-99 , CMSPTP-218 , CMSPTP-219 , CMSPTP-220 , CMSPTP-221	
Pr->Pr Conversation	Story	CMSPTP-74	Help Link	CMSPTP-523	
Pr->Pr Conversation	Story	CMSPTP-86	Identify Priority of Message	CMSPTP-434 , CMSPTP-435 , CMSPTP-436	
Pr->Pr Conversation	Story	CMSPTP-73	About Link for P2P	CMSPTP-524	
Pr->Pr Conversation	Story	CMSPTP-95	View Alerts if Message Not Read Specified Time	CMSPTP-437	
Pr->Pr Conversation	Story	CMSPTP-488	Login Session Ended Notification to User	CMSPTP-556	
Pr->Pr Conversation	Story	CMSPTP-79	Push Notifications	CMSPTP-442 , CMSPTP-443	

Pr->Pr Conversation	Story	CMSPTP-93	Send Message	CMSPTP-428, CMSPTP-429, CMSPTP-430, CMSPTP-431, CMSPTP-432	
Pr->Pr Conversation	Story	CMSPTP-72	PIN Management	CMSPTP-531, CMSPTP-532, CMSPTP-533, CMSPTP-534	
Pr->Pr Conversation	Story	CMSPTP-70	View List of Contacts at Facility Level	CMSPTP-342, CMSPTP-343, CMSPTP-344, CMSPTP-345, CMSPTP-346	
Pr->Pr Conversation	Story	CMSPTP-71	View list of Contacts at Enterprise Level	CMSPTP-347, CMSPTP-348, CMSPTP-349, CMSPTP-350, CMSPTP-351	
Pr->Pr Conversation	Story	CMSPTP-168	View Individual Contact Information	CMSPTP-169, CMSPTP-352, CMSPTP-353	
Pr->Pr Conversation	Story	CMSPTP-88	View Personal Contact Information	CMSPTP-365	
Pr->Pr Conversation	Story	CMSPTP-75	Apply Escalation to Alert Messages	CMSPTP-438, CMSPTP-439	
Pr->Pr Conversation	Story	CMSPTP-619	Update About Content - Remove National Release: TBD	CMSPTP-620	
Pr->Pr Conversation	Story	CMSPTP-621	Update Contacts Tab Names - Local and National	CMSPTP-622, CMSPTP-623	

Application-Specific Non-Functional Requirements (NFRs)

These NFRs are listed in the BRD and usually assigned to BN 1: Adhere to the Enterprise Level requirements within the Enterprise Management (ERM) Repository, and BN 2: Utilize nationally standardized terminology.

Not Applicable

Enterprise-Wide Non-Functional Requirements (NFRs)

Summary
CMSPTP - As a project team, we must be sure to provide explicit labels for all form elements, otherwise we will not be Section 508 compliant.
CMSPTP - As a project team, we must ensure that we provide a sufficient color contrast when using text and text images on the Android/iOS Platform, otherwise we will not be Section 508 compliant.
CMSPTP - As a Project Team, we must provide context specific Help so that our application will enhance the user's experience with our application.
CMSPTP - As a Project Team, we must provide visual separation between the navigation space and the main-content area so that our application will enhance the user's experience with our application.
CMSPTP - As a Project Team, we must include an About tab or button within our application so that the user can quickly locate important information about our application.
CMSPTP - As a project team, we must ensure that anything that uses color to convey a meaning, can also do so without using color in the content, on the Android/iOS platforms, otherwise we will not be Section 508 compliant

CMSPTP - As a Project Team, we must provide a mechanism to report software issues so that we can monitor system usage after deployment.
CMSPTP - As a Project Team, we must make sure that text is sized to be readable so that our application will enhance the user's experience with our application.
CMSPTP - As a Project Team, we must ensure that our application passes a Fortify scan (Code Review) where there are no Critical or High issues reported so that our application successfully completes the Enterprise Security compliance process.
CMSPTP - As a Project Team, we must ensure that our application passes a WASA/MASA scan where there are no Critical or High issues reported so that our application successfully completes the Enterprise Security compliance process.
CMSPTP - As a Project Team, we must use tappable elements that are 44x44 points or larger so that the user can easily select the element with their fingertip and avoid an incorrect element selection by the user.
CMSPTP - As a Project Team, we must use the appropriate administration color palette described in the latest VA Branding Style Guide otherwise our application risks non-approval from the VA Branding compliance group.
CMSPTP - As a Project Team, we must include a Help tab or button within our application so that the user can quickly locate important information to assist them in using our application.
CMSPTP - As a Project Team, we must provide an input indicator for active text entry fields so that the user is aware that the application is expecting input.
CMSPTP - As a Project Team, we must use a consistent screen layout throughout the application so that consistency exists and users are able to easily find information.
CMSPTP - As a project team, we must ensure that when focus changes occur that the context has not changed, otherwise we will not be Section 508 compliant.

Signature Section

I have reviewed the Mobile Application Requirements Addendum and find it acceptable.

Signature or E-signature of Lead Analyst or Application Owner

I have reviewed the Mobile Application Design Addendum and find it acceptable.

Signature or E-signature of WMS Project Manager

I have reviewed the Mobile Application Design Addendum and find it acceptable.

Signature or E-signature of VA OI&T Project Manager

This template last updated 8/4/2014