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## 1.0 PURPOSE

The purpose of this document is to make Site documents available to the users through Online. So we created web page to make easy for the users to retrieve the site related Information.

## 2.0 SCOPE

Identified the key components of all the three documents (Site Survey, Site Customization, and Test Plan) to reduce the complexity in searching the data. Here PRSID is used as reference. In this the feature of username and mail id once updated is done generates revision number. It keeps track of PRSID. Instead of saving three documents differently we are saving the whole document under single ID which helps the user to fetch the details immediately. We will be hosting this webpage in share point so that only authorized users can see the data.

## 3.0 SECTIONS

Anyone from Philips can look over, modify, and update the site related information. It applies to all interfaces from websites to mobile apps. Asset document creator is the perfect way to View all the three documents into a single one.

**Completion Insight:** It shows the status of how much portion is filled in the document. Red indicates data yet to be filled. Green indicates the data filled in the document.

**Edit:** Before adding, updating, deleting any row make sure you have to press edit, then only you can edit the content.

**Save:** After adding, updating, deleting any row press save so that the changes you made will be visible otherwise the changes won't reflect in the document. Please make sure to save after each and every edit.

**Sections:** There are 12 sections where you can insert, update and delete the data. Let's look into those sections in detail.

## 4.0 Revision History

Term	Definition
Revision	Keeps track of the updating document pages.
Description	Small description of the changes made on the document.
Author	Name of the Author who made changes on the document.
Date	Include the date when the modification has done.

## 5.0 Contact Details

Term	Definition
Name	The person who needs the content to be modified.
Role	Role of the person who modifies the content.
Organization	Name of the Organization
Email	Mail ID of the person who modifies the content.
Phone	Phone Number of the person who modifies the content
Remark	SERVER USED – NEW/OLD/CURRENT

<b>Action</b>	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.
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## 6.0 Technical Details

Term	Definition
<b>System Type</b>	Type of the Operating System eg: windows, Linux
<b>Application Role</b>	To enable access to specific data to only those users who connect through a particular <b>application</b>
<b>Application Name</b>	The title of a window within an <b>application</b> .
<b>Version</b>	Include the version of the application.
<b>IP</b>	Application IP Address
<b>Hostname</b>	Label assigned to a device (a host) on a network and is used to distinguish one device from another on a specific network or over the internet.
<b>Username</b>	An identification used by a person with access to a computer, network or online service.
<b>Password</b>	String of characters that allows access to a computer system or service. each user has a password in order to log on to the network
<b>Remark</b>	<SERVER USED – NEW/OLD/CURRENT>
<b>Action</b>	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added

## 7.0 Connectivity

### 7.1 Connectivity Details

TERM	Definition
<b>Type</b>	HL7,Modality,Server.
<b>System</b>	
<b>Interface Type</b>	Test or Production environment.
<b>Message Event</b>	Details of Messages.
<b>Interface Direction</b>	Inbound or Outbound.
<b>Source</b>	Source machine/server from where we receive messages.
<b>Source IP</b>	IP address of the source machine/server.
<b>Destination</b>	Destination server where the messages will be sent.
<b>Destination IP</b>	IP address of the destination machine/server.
<b>Port</b>	Port number.
<b>AE Title</b>	Name/Address of modality.
<b>Action</b>	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

## 7.2 Imaging Modality Details

Term	Definition
Vendor	Vendor Name .
Hostname	Application Host Name.
IP Address	Application IP Address.
AE Title/Port	Unique identifier of the modality type.
Model	Model number of the modality.
Location	Place where the modality is kept.
Serial Number	Serial number of the modality.
Action	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

## 8.0 Translation Tables

### 8.1 Race

Term	Definition
Source Value	Current value coming from the source.
Destination Value	Value expected by the destination.
Description	Text to describe the race.
Action	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

### 8.2 Patient Class

Term	Definition
Source Value	
Destination Value	
Description	Text to describe the patient.
Action	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

### 8.3 Order Control Code

Determines the function of the **order** segment. **Codes** like "NW" (new **order**) and "CA" (cancel **order** request) are used to initiate an event.

Term	Definition
Message Type	The type of the message(ADT/ORU/ORM)ORM-O01.
Processing Trigger	New order, Scheduled Order, Cancel order.
Description	Text to describe the order control.
Action	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

## 8.4 Order Status

Fill all the details according to the terms.

**Pending:** The order is known but no processing has occurred at this time.

**Review:** The order is undergoing initial processing to determine whether it will be accepted (usually this involves human review).

**Rejected:** The order was rejected because of a workflow/business logic reason.

**Error:** The order was unable to be processed because of a technical error (i.e. unexpected error).

**Accepted:** The order has been accepted, and work is in progress.

**Cancelled:** Processing the order was halted at the initiators request.

**Replaced:** The order has been cancelled and replaced by another.

**Aborted:** Processing the order was stopped because of some workflow/business logic reason.

**Completed:** The order has been completed.

Term	Definition
Message Type	The type of the message(ADT/ORU/ORM) ORM-001
Processing Trigger	The order status of the message.
Description	Text to describe the order status.
Action	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

## 8.5 Order Control Status

Term	Definition
Message Type	The type of the message(ADT/ORU/ORM)
Processing Trigger	The order control status of the message.
Description	Text to describe the order control status.
Action	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added

## 8.6 Exam Modality Type

Term	Definition
Exam Code	Code for the exam. OBR-4 value.
Study Type	Stress, Adult, TEE, types of study.
Modality	Application that is used to process the data.
AE Title	Application entity title.
Proc Step Protocol Codes	Procedure steps protocol codes.
CPT Code	
Proc Step Exam Code Description	Procedure step exam code description.
CDR Exam Code	

<b>Action</b>	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.
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## 9.0 Sample Messages

Term	Definition
<b>Type</b>	The type of the message(ADT/ORU/ORM).
<b>Message</b>	
<b>Source</b>	From where the message is sent.
<b>From</b>	
<b>Action</b>	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

**Mappings:** In this section we have 7 different segments. A **segment** is a group of fields that contains various types of data.

**MSH:** (Message Segment Header) the MSH segment defines the intent, source, destination, and some specifics of the syntax of a message.

**PID:** (Patient Identification) PID segment is found in every type of ADT message(i.e. ADT-A01, ADT-A08, etc.) and contains 30 different fields with values ranging from patient ID number, to patient sex, to address, to marital status, to citizenship. The PID segment provides important identification information about the patient and, in fact, is used as the primary means of communicating the identifying and demographic information about a patient between systems.

**PV1:** (Patient visit Information) PV1 segment contains basic inpatient or outpatient encounter information and consists of 52 different fields with values ranging from assigned patient location, to admitting doctor, to visit number, to servicing facility. The PV1 segment communicates information on an account or visit-specific basis.

**ORC:** (Common Order segment) The **ORC** is used to transmit fields that are common to all orders (all types of services that are requested). The **ORC segment** is required in the Order (ORM) message.

**OBR:** (Observation Result) the **OBR** segment transmits information about an exam, diagnostic study/observation, or assessment that is specific to an order or result. It is used most frequently in ORM (Order) and ORU (Observation Result) messages, and has an important role in carrying the placer and filler order numbers.

**OBX:** The **OBX segment** is part of multiple message types that transmit patient clinical information

**ZDS:**

## 10.0 Customizations

Term	Definition
<b>Site</b>	Value of the site Name sent in the incoming order to IBE.
<b>Description</b>	Changes required.
<b>Details</b>	Details of site customization.
<b>Solution</b>	The solution for problem.
<b>Screenshot</b>	Screenshot of the required customization.

<b>Remark</b>	<SERVER USED – NEW/OLD/CURRENT>.
<b>Action</b>	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added.

### 11.0 Issue List

It determines the exact location of the errors and warnings received on your file so that they may be analyzed and fixed, as necessary. All warnings and errors that you could receive in your file should include in this Issue List".

<b>Term</b>	<b>Definition</b>
<b>Issue Number</b>	Number for the issue.
<b>Status</b>	Processing/Completed/pending.
<b>Log Date</b>	Process Execution dates.
<b>System</b>	Name of the System.
<b>Issue</b>	Description of the issue.
<b>Status Update</b>	Processing/Completed/pending
<b>Owner</b>	Author of the document
<b>Case Number</b>	
<b>Priority</b>	High/Low/Medium
<b>Resolve Date</b>	Date of the issue solved.
<b>Action</b>	If the row to be deleted then click on the cross mark. Once it is done save all the changes. We can delete the rows which we added

### Edit Mode

- Remember to save changes on each section after your edits.
- Your changes will be saved globally only after you publish a new revision.
- To publish a new revision, save changes in the sections where you made modification and navigate to the "Submit Changes" section in the Navigation Bar

**Publish Your Revision:** To publish a new revision, you must submit this form

**Revision:** The updated version

**Author:** Provide your company mail ID.

**Brief Description:** Brief description what are the changes you made.

### Publish:

- Your changes will be saved globally only after you publish a new revision.
- To publish a new revision, you must submit this form.
- The form will activate when you commit changes to any of the sections of the document.

### Download:

**Search:** If you click search then it will redirect to the main web page.