

REVAPA – Reliable Validation Package for Siebel Clinical

Approach

Validation according to GCP and to CFR 21 part 11 requires a proper software development life cycle. In general the following terms correspond:

User Acceptance Test	Performance Qualification
System Test	Operational Qualification

RELICO assumes that the client will use a software development life cycle as in the schema below. RELICO has templates available to support the following tasks:

2.	system plan	user requirements/user manual templates
6.	commission	user acceptance test script templates

RELICO can either deliver the templates for a fixed price or can support the whole validation process on the user side on a time and materials basis.

Overview





The User Requirement Specification has three layers: Overall Workflow, Detail Workflows, and User Manual Chapters describing Forms and Reports used to conduct workflow.







Detail Workflow "Enter Trial Specific Information"





User Manual/User Requirement Specification Template Example

Templates written in Word for Windows.

3 Enter Trial Specific Information

3.1 Trial Definition

A trial must be defined in Siebel Clinical before it can be managed. Only an ADM can create trials, this is done in the *Administration Clinical* => *Trial List* screen.

Press the button [New] to create a new trial and enter the fields below in the list.

Field	Explanation				
Program	The field selects the program to which the trial belongs. First				
-	click in the field and then click in the orange square with the blue				
	check (1). In the multi-select screen select one record. Click the	;			
	[OK] button.				
Product	The field selects the product and indication. First click the field				
	and then click the orange square with the blue check (\square) . The				
	screen should display exactly one record with a product and				
	indication combination. Click the [OK] button. In addition to the	;			
	field Product the field Indication is populated.				
Phase	Use the list of values to pick the clinical phase. The phases are:				
	Phase				
	Ι				
	Ib				
	II				
	IIa				
	IIb				
	III				
	IIIa				
	IIIb				
	IV				



Test Script Template Example

Templates are written in Word for Windows. Test scripts correspond to user manual chapters, by that easy tracking of requirements is possible. The example below has been converted from landscape to portrait because of layout reasons.

Test Plan Version 1.0

Test objective	Trial Definition
Version	1.0

Test goal	3.1, 3.1.1, 3.1.2, 3.1.3, 3.1.4	
Requirement	Define Trial ADM	

Execution Order	01800	
Test case	1	
Description	• Define 1 st R	ELICON 1 – AIDS 1 trial
Prerequisites	• Test to be p Siebel Clini <client> desktop</client>	erformed by user AADMINI1 logged into cal, file "Protocol of trial _UAT1.pdf" has been copied to the user's

Test Step	Test	Data	Description of Execution	Expected Results / Acceptance criteria	Test Outcome (Issue No., Issue Severity, Comment)	Documen- tation
01			Login into Siebel Clinical as user AADMINI1	Login successful.		
02			Administration – Clinical => Trial List	A screen appears.		
03	Program: RELICC Substance: RELIC Phase: IIb Short Title: UAT1	ON AIDS 1 CON 1	Press [New] button in upper part of the screen (list presentation) Enter values			
04	Design (MVGF):	double blind, multicenter, parallel groups, randomized	For MVGF Design click into , click in column Name to sort alphabetically, multi- select the lines where Name equals <i>values</i> using Ctrl-click, push [Add] button, click [OK] button			
05	Access:	CSAMSTA1, CSMART1	For MVGF Access click into , click in column User ID to sort alphabetically, multi- select the lines where User ID equals <i>values</i> using Ctrl-click, push [Add] button, in right part	Field access displays value CSMART1		



Test Step	Test Data	Description of Execution	Expected Results / Acceptance criteria	Test Outcome (Issue No., Issue Severity, Comment)	Documen- tation
		of the screen check primary for CSMART1, click [OK] button			
06	EUDRACT #: 2006-123123-77	Enter values Ctrl-S			Print and attach screenshot; add test goal, test case, test step, date, SC name, name and signature.

Tester			Approver		
Name	Signature	Date	Name Signature Date		Date

Pricing

Fixed price for the templates only:

- User manual templates (120): Euro 7,500.-
- Test script templates (65): Euro 15,000.-

Time and material:

- Templates purchased for above fix price with 50% reduction.
- Customisation and implementation on a time and material basis

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