

## STATEMENT OF WORK CHANGE REQUEST ESTIMATE

Client	ALS	Project	EPOD	Site	
Client Reference	N/A	Aptean Reference	308833	<b>Estimate Version</b>	0.2
Prepared By	A N Walke	er	Estimate Date	08/05/13	
Invoice Reference	(NOT YET	NOT YET PROVIDED)		Priority	1
Customer	N/A	•		System Version	1.2

#### Client Request

Highlight jobs that are approaching out-of-date with RAG colouration

#### **Aptean Solution**

The CALIDUS eSERV Admin system and database will be modified to fulfil the requirements.

The system will be modified to store new fields Expiry Date and Expiry Time against the job.

The Job Details screen will be amended to:

- Add Expiry Date and Time to the pop-up on creating a new record.
- Add Expiry Date and Time to the pop-up on editing an existing record.
- Add a new column to the grid, in the left-most position
- Identify the Expiry date in the new grid column according to the SLA requirements, as below:
  - ♦ If between 4 hours and 2 hours before SLA breach, display as an amber question mark in a circle
  - ◆ If under 2 hours before SLA breach, display as red triangle with an exclamation mark.
  - ♦ If the job is at status "Complete", "Cancelled" or "Complete (Suspended)", do not display the new icon in the column.
  - ◆ If the job has not expiry date and time, do not display the new icon in the column.
  - ♦ If the user hovers over the icon displayed, a tool-tip pop-up should be shown, displaying the Expiry date and Time in the pop-up.
- Allow the selection of data (through the **Find** button) through a new Parameter "Hours to Breach":
  - ♦ The user will be allowed to enter a number of hours before breach to show jobs.
  - ♦ If not entered, all jobs will be shown.
  - ♦ This parameter will only be shown if configured above.

Note: Icon assignment cannot be changed, nor can the number of hours. If this is required, further modification will need to be made to the system.

Warning: Unknown costs for client/vear (ALS/2013)

Cost Details							
Activity	Hours	Rate per hour (£)	Cost (£ Exc. VAT)				
Requirements	0.00	0.00	£0.00				
Change Request Evaluation	0.25	0.00	£0.00				
Functional Specification	0.25	0.00	£0.00				
Technical Specification	0.00	0.00	£0.00				
Development	1.50	0.00	£0.00				
Testing and Release	0.50	0.00	£0.00				
Implementation	0.00	0.00	£0.00				
TOTAL	2.50		£0.00				

Estimate excludes training, release to live and go live support.

Copyright © Aptean 2013.

This estimate has an expiry date of 30 days from the specified Estimate Date. The information contained herein is supplied without liability for errors or omissions.

### **Contents**

1 EST 308834 Suspended Order Status Display	1
2 EST 308842 ALS Default Job Type	2
3 EST 308844 Load ID Generation	2
3 EST 300044 LOAD ID Generation	3
4 EST 308884 ALS Linked Products	5

### 1 EST 308834 Suspended Order Status Display

### **A**aptean

# STATEMENT OF WORK CHANGE REQUEST ESTIMATE

Client	ALS	Project	EPOD	Site	
Client Reference	N/A	Aptean Reference	308834	Estimate Version	0.2
Prepared By	A N Walke	A N Walker		Estimate Date	08/05/13
Invoice Reference	(NOT YET	(NOT YET PROVIDED)		Priority	1
Customer	N/A			System Version	1.2

#### Client Request

Add Suspended Order Status display

#### **Aptean Solution**

The CALIDUS eSERV Admin system will be modified to fulfil the requirements.

The Job Details screen will be amended to:

- Add visibility of the "Complete (Suspended)" Status to the grid.
- Add "Complete (Suspended)" status to the **Find** section, to allow users to select jobs that have been suspended (if Job Status is enabled for the Site).
- Colour the "Complete (Suspended)" text red (leaving the background green) on the grid to allow the user to see the status clearly.

Warning: Unknown costs for client/year (ALS/2013)

Cost Details							
Activity	Hours	Rate per hour (£)	Cost (£ Exc. VAT)				
Requirements	0.00	0.00	£0.00				
Change Request Evaluation	0.25	0.00	£0.00				
Functional Specification	0.25	0.00	£0.00				
Technical Specification	0.00	0.00	£0.00				
Development	1.25	0.00	£0.00				
Testing and Release	0.50	0.00	£0.00				
Implementation	0.00	0.00	£0.00				
TOTAL	2.25		£0.00				

Estimate excludes training, release to live and go live support.

Copyright © Aptean 2013.

This estimate has an expiry date of 30 days from the specified Estimate Date. The information contained herein is supplied without liability for errors or omissions.



### 2 EST 308842 ALS Default Job Type

## **A**aptean

# STATEMENT OF WORK CHANGE REQUEST ESTIMATE

Client	ALS	Project	EPOD	Site	
Client Reference	N/A	Aptean Reference	308842	<b>Estimate Version</b>	0.2
Prepared By	A N Walke	er	Estimate Date	08/05/13	
Invoice Reference	(NOT YET	(NOT YET PROVIDED)		Priority	3
Customer	N/A	•		System Version	1.2

#### Client Request

Default Job Type to Service is this is the only type ALS will ever use.

#### **Aptean Solution**

The CALIDUS eSERV Admin system and data will be modified to fulfil the requirements.

The existing display of Job Type in the Admin system screens will be modified to use data-defined definitions of the data required, using the EPOD\_LISTS and EPOD\_LIST\_ITEMS tables.

The data values will be:

- Service
- Collection
- Delivery

For this implementation, only the option "Service" will be added and will be marked as the default value.

On entering new Jobs (through the Job Details screen), the pop-up will be modified to ensure that the list is defaulted to the indicated default value on the database.

On finding existing data, ensure that the actual chosen value is displayed.

Warning: Unknown costs for client/year (ALS/2013)

Cost Details							
Activity	Hours	Rate per hour (£)	Cost (£ Exc. VAT)				
Requirements	0.00	0.00	£0.00				
Change Request Evaluation	0.25	0.00	£0.00				
Functional Specification	0.25	0.00	£0.00				
Technical Specification	0.00	0.00	£0.00				
Development	0.50	0.00	£0.00				
Testing and Release	0.25	0.00	£0.00				
Implementation	0.00	0.00	£0.00				
	·						
TOTAL	1.25		£0.00				

Estimate excludes training, release to live and go live support.

Copyright © Aptean 2013.

This estimate has an expiry date of 30 days from the specified Estimate Date. The information contained herein is supplied without liability for errors or omissions.



### 3 EST 308844 Load ID Generation

## **A**aptean

## STATEMENT OF WORK CHANGE REQUEST ESTIMATE

Client	ALS	Project	EPOD	Site	
Client Reference	N/A	Aptean Reference	308844	<b>Estimate Version</b>	0.1
Prepared By	A N Walker		Estimate Date	08/05/13	
Invoice Reference	(NOT YET	(NOT YET PROVIDED)		Priority	1
Customer	N/A	•		System Version	1.2

Client	Reg	uest

Load ID generation

#### **Aptean Solution**

The CALIDUS eSERV Admin system and database will be modified to fulfil the requirements.

The purpose of the solution is to make changes so that Load ID becomes non-essential to the process, if the site is configured to allow Automatic Load Generation (a new flag against the Site).

If configured, the Job Details screen will change as follows:

- When adding a new Job or editing an existing Job, the pop-up will be changed to remove the Load selection drop-down list and replace this with a list of all users in the system. This will also include an "Unallocated" option. Any users with multiple available Loads will be listed once for each open Load, showing the Start Planned Date in brackets next to it.
- When a new or amended load is saved, the process will first look for any available Load (i.e. at status "Pending", "Assigned" or "In Progress") for the user.
  - ♦ If one is found, the Load ID found will be stamped onto the Job.
  - If more than one is found, the load with the latest Start Planned Date and Time will be selected, and this Load ID will be stamped onto the Job.
  - ♦ If one is not found, a new load will be created, allocated to the user selected, and this Load ID stamped against the Job.
- If the user selects the "Unallocated" option (the default), the Load ID will be removed from the Job.
- When selecting existing jobs through the **Find** button, the existing Load criteria will be removed, replaced with a selection of only users that have available loads, an option to choose "Unallocated" and an option for no selection at all (a blank value, the default). When **Search** is clicked:
  - ♦ If a user is chosen, any jobs for any available loads for the selected user will be displayed (subject to other entered selection criteria)
  - ◆ If "Unallocated" is chosen, any jobs that have not been allocated to a user will be displayed (subject to other entered selection criteria)
  - ♦ If the blank value is chosen, all jobs will be displayed (subject to other entered selection criteria)

Note: This mechanism, if enabled, does not allow for the manual selection of Load ID, but only for selection of a load ID on a specific day. This does not prevent multiple Load IDs being created on one day for one user, just that this must be done manually if required, using the existing Load Maintenance screen. It is not expected that this will negatively impact the client.

With this process, the Load ID becomes less relevant to the process, in that the Load ID keeps the same system-generated reference, but the selection of the Load is easier for the user. In addition, Load Creation is automated for the user, making it quicker to get through the process of creating Loads.

Warning: Unknown costs for client/year (ALS/2013)

Cost Details	, ,		
Activity	Hours	Rate per hour (£)	Cost (£ Exc. VAT)
Requirements	0.00	0.00	£0.00
Change Request Evaluation	0.25	0.00	£0.00
Functional Specification	0.50	0.00	£0.00



Technical Specification	0.00	0.00	£0.00
Development	2.50	0.00	£0.00
Testing and Release	0.75	0.00	£0.00
Implementation	0.00	0.00	£0.00
TOTAL	4.00		£0.00

Estimate excludes training, release to live and go live support.

Copyright © Aptean 2013.

This estimate has an expiry date of 30 days from the specified Estimate Date.

The information contained herein is supplied without liability for errors or omissions.



### 4 EST 308884 ALS Linked Products

## **A**aptean

# STATEMENT OF WORK CHANGE REQUEST ESTIMATE

Client	ALS	Project	EPOD	Site	
Client Reference	N/A	Aptean Reference	308884	<b>Estimate Version</b>	0.4
Prepared By	A N Walker		Estimate Date	09/05/13	
Invoice Reference	(NOT YET	(NOT YET PROVIDED)		Priority	3
Customer	N/A	•		System Version	1.2

#### Client Request

Link Products to System Group. ALS have requested the ability to link Products to certain System Types

#### **Aptean Solution**

The CALIDUS eSERV Android PDA Client will be modified to fulfil the requirements.

ALS have requested the ability to link Products to certain System Groups

Current known system groups are :- a) Checkouts b) Cash Tubes c) Stamp Machines d) Lockers

This has already been completed. Now, the System Type (Model) selected by the user must also be used to filter the products the user can select on the PDA.

For example:

With Products as follows:

Code	Group	Model/Type	Description
1	CHECKOUT	Harr 2004	Spindle
	CHECKOUT	Harr 2004	Reel
	CHECKOUT	Harr 2008	Spindle
4	CASH TUBE	Tube 1	Tube Casing
5	CASH TUBE	Tube 2	Tube Casing
6	LOCKER	Locker	Lock

Currently, if the service is entered in the Admin system for group "CHECKOUT", the PDA will show only products 1, 2 and 3 in the list.

If the PDA user chooses model 'Harr 2004', the PDA should display only products 1 and 2 in the list. If they change their mind and change the model to 'Harr 2008', all products used/returned should be removed and the list refreshed to show only product 3 in the list.

Therefore the PDA requires modification as follows:

- If the system is configured for the Service process to have Products:
  - ♦ Check whether any products have already been entered for the service. If so, display a confirmation dialogue asking whether to continue. If so, delete all entered products for the system.
  - ◆ Refresh the Products picker in the Products tab with those items that match the Group and selected Model (System Type).

The customer has also requested that the product picker be modified to display the description. The product will be generically modified to add the description after the code in the drop-down list, separated by a dash.

Warning: Unknown costs for client/year (ALS/2013)

Cost Details						
Activity	Hours	Rate per hour (£)	Cost (£ Exc. VAT)			
Requirements	0.00	0.00	£0.00			



Change Request Evaluation	0.25	0.00	£0.00
Functional Specification	0.25	0.00	£0.00
Technical Specification	0.00	0.00	£0.00
Development	0.50	0.00	£0.00
Testing and Release	0.50	0.00	£0.00
Implementation	0.00	0.00	£0.00
Project Management	0.15	0.00	£0.00
TOTAL	1.65		£0.00

Estimate excludes training, release to live and go live support.

Copyright © Aptean 2013.

This estimate has an expiry date of 30 days from the specified Estimate Date.

The information contained herein is supplied without liability for errors or omissions.

