



S90 Release Note
Company-in-Confidence

Ref: CS/REN/034
 Version: 1.0
 Date: 13/01/2006

Document Title: S90 Release Note

Document Type: *REN*

Release: *S90*

Abstract: *This document defines the software changes and the platforms affected at release S90*

Document Status: Approved

Originator & Dept: *Sarah Payne/Peter Goodwin*

Internal Distribution: *(For Originator to distribute following approval)*

External Distribution: *(For Document Management to distribute following approval)*

Approval Authorities: *(See PA/PRO/010 for Approval roles)*

Name	Role	Signature	Date
Marc Reardon	Release Manager Post Office Ltd		
Dave Baldwin	Customer Service Director Post Office Account Fujitsu Services		
Carl Marx	Service Management Mgr Post Office Account Fujitsu Services		
Graham Welsh	Service Introduction Mgr Post Office Account Fujitsu Services		

0.0 Document Control

0.1 Document History

Version No.	Date	Reason for Issue	Associated CP/PEAK/PPRR Reference
0.1		Initial Draft for internal comment.	CP3919
1.0		For Approval	CP3919

0.2 Review Details

Review Comments by :	20/01/06
Review Comments to :	Sarah Payne/Peter Goodwin

<i>Mandatory Review</i>	
POA S90 Programme Manager	John Burton
POA S90 Service Definition Manager	Jane Collins *
POA Customer Solutions Architect - Migration	Gareth Jenkins *
POA Service Management Manager	Carl Marx *
POA Service Support Management Manager	Peter Thompson *
POA Security & Risk Manager	Brian Pinder *
Post Office Ltd	Marc Reardon *
Post Office Ltd	Phil Jeary *

<i>Optional Review</i>	
POA ITU Release Validation Manager	Sheila Bamber *
POA System Support Centre Manager	Mik Peach *
POA Service Delivery Management Manager	Nikki Hawkins
POA Release Management	John Budworth
POA Reference Data Introduction Manager	Kevin McKeown
POA Service Delivery Manager (OBC Branch)	Ian Venables
POA Customer Solutions Architect	Colin Mills
Fujitsu Core Services Operations – UNIX	Andrew Gibson
Fujitsu Core Services Operations – NT	Stephen Glasgow
Fujitsu Core Services Operations – Networks	Dave Jackson



S90 Release Note

Company-in-Confidence

Ref: CS/REN/034

Version: 1.0

Date: 13/01/2006

Fujitsu Infrastructure Services Operations Manager	Jerry Acton
Fujitsu Infrastructure Services Service Delivery Manager	Ian Cooley
Post Office Ltd – OBC Reference Data Service Manager	Rabia Cody
Post Office Ltd – NIST Field Implementation Manager	Kevin Parkin
Post Office Ltd – NIST Implementation Manager	David J Thompson

<i>Issued for Information – Please restrict this distribution list to a minimum</i>	
POA Service Definition Manager	Rob Chorley
Fujitsu Infrastructure Services Site Services Manager	Paul Sandison

(*) = Reviewers that returned comments

0.3 Associated Documents

Reference	Version	Date	Title	Source
PA/TEM/001			Fujitsu Services Document Template	PVCS
AS/STR/001			S90 Migration Strategy	PVCS
CS/STR/072			Datacentre Migration Strategy for S90 & S92	PVCS
CS/STR/073			S90 Counter & PINPad Migration Strategy	PVCS
RS/POL/002			Horizon Security Policy	PVCS

Unless a specific version is referred to above, reference should be made to the current approved versions of the documents.

N.B. Printed versions of this document are not under change control.

0.4 Abbreviations/Definitions

Abbreviation	Definition
ACDB	Auto Configuration Database
ADSL	Asymmetric Digital Subscriber Line
AID	Application Identifier
AP	Automated Payments
AP-ADC	Automated Payments Advanced Data Capture
APOP	Automated Payments OutPay

APS	Automated Payments Service
CP	Change Proposal (A formal mechanism within Fujitsu Services Post Office Account for controlling changes)
DCS	Debit Card Service
DRS	Data Reconciliation Service. A system used to reconcile the on-line transactions between the Financial Institutions and Horizon
DVLA	Driver & Vehicle Licensing Agency
DWH	Data Warehouse
EDG	External Data Gateway
FTMS	File Transfer Management Service
KMA	Key Management Application/Administration
LFS	Logistics Feeder Service. A system operated by Fujitsu Services Post Office Account that interfaces to Post Office Ltd's SAP ADS system.
MID	Merchant IDentifier. Identifier used by Streamline for a Branch
NBX	Network Banking
NPS	NBX Persistent Store
OBC	Operational Business Change
OBCS	Order Book Control Service
PAF	Postal Address File
POA	Post Office Account
POL	Post Office Ltd
RDDS	Reference Data Distribution Service
RDMC	Reference Data Management Centre
RDT	Reference Data Test. Systems operated by Fujitsu Services Post Office Account to test Reference Data changes before they are applied to Live
S90	System Release 90. A Horizon Release
TES	Transaction Enquiry Service
TESQA	Transaction Enquiry Service Query Application
TPS	Transaction Processing System

0.5 Changes in this Version



S90 Release Note
Company-in-Confidence

Ref: CS/REN/034
Version: 1.0
Date: 13/01/2006

Version	Changes
0.1	None – initial draft.
1.0	Inclusion of CP4155, CP4158 & CP4167 Population of Section 9 – Peaks Section 10 – Outstanding Issues reworded.

0.6 Changes Expected

Changes
None

0.7 Table of Contents

1.0	INTRODUCTION.....	8
1.1	PURPOSE.....	8
1.2	SCOPE.....	8
2.0	DEPENDENCIES.....	8
3.0	TECHNICAL ENHANCEMENTS.....	8
3.1	NEW HARDWARE.....	8
3.2	NEW DATABASES.....	8
3.3	NETWORK CHANGES.....	8
3.4	CHANGES TO EXISTING DATACENTRE PLATFORMS.....	9
3.5	CHANGES TO OTHER CENTRAL SYSTEMS.....	9
4.0	CHANGES TO THE COUNTER & PINPADS.....	10
5.0	TIMESCALES FOR DELIVERY.....	11
6.0	CONTRACT IMPLICATIONS.....	11
7.0	USER RELATED DOCUMENTATION.....	11
8.0	SOFTWARE CHANGES.....	11
8.1	CHANGE PROPOSALS.....	11
8.1.1	CP3812.....	11
8.1.2	CP3813.....	12
8.1.3	CP3814.....	12
8.1.4	CP3829.....	12
8.1.5	CP3840.....	13
8.1.6	CP3899.....	13
8.1.7	CP3900.....	13
8.1.8	CP3902.....	14
8.1.9	CP3903.....	14
8.1.10	CP3906.....	14
8.1.11	CP3912.....	14
8.1.12	CP3917.....	15
8.1.13	CP3919.....	15
8.1.14	CP3922.....	15
8.1.15	CP3924.....	16
8.1.16	CP3925.....	16
8.1.17	CP3943.....	16
8.1.18	CP3944.....	17
8.1.19	CP3955.....	17
8.1.20	CP3965.....	17
8.1.21	CP3966.....	18
8.1.22	CP3967.....	18
8.1.23	CP3971.....	19
8.1.24	CP3989.....	19
8.1.25	CP3994.....	19
8.1.26	CP3995.....	20

8.1.27	CP4011.....	20
8.1.28	CP4012.....	20
8.1.29	CP4013.....	21
8.1.30	CP4014.....	21
8.1.31	CP4021.....	21
8.1.32	CP4031.....	21
8.1.33	CP4034.....	22
8.1.34	CP4054.....	22
8.1.35	CP4060.....	22
8.1.36	CP4065.....	23
8.1.37	CP4068.....	23
8.1.38	CP4069.....	23
8.1.39	CP4070.....	24
8.1.40	CP4072.....	24
8.1.41	CP4073.....	24
8.1.42	CP4081.....	25
8.1.43	CP4082.....	25
8.1.44	CP4083.....	25
8.1.45	CP4084.....	26
8.1.46	CP4088.....	26
8.1.47	CP4105.....	26
8.1.48	CP4129.....	27
8.1.49	CP4155.....	27
8.1.50	CP4158.....	27
8.1.51	CP4167.....	27
9.0	PEAKS.....	28
10.0	OUTSTANDING ISSUES.....	30
11.0	REMOVED CHANGES.....	30
11.1.1	CP3784.....	30
11.1.2	CP3785.....	30
11.1.3	CP3786.....	31
11.1.4	CP3856.....	31
11.1.5	CP3882.....	31
11.1.6	CP3916.....	32
11.1.7	CP3921.....	32
11.1.8	CP3923.....	32
11.1.9	CP3926.....	32
11.1.10	CP3956.....	33
11.1.11	CP4017.....	33
11.1.12	CP4029.....	33
11.1.13	CP4141.....	34

1.0 Introduction

1.1 Purpose

This release note describes the content of the software release, S90

1.2 Scope

This document defines the software changes and the platforms affected at release S90.

The S90 migration is described in the datacentre and counter migration strategies - CS/STR/072 and CS/STR/073 respectively.

2.0 Dependencies

Dependencies are detailed in the following migration strategies:

- CS/STR/072 – S90 & S92 Data Centre Migration Strategy
- CS/STR/073 – S90 Counter and PINPad Migration Strategy

3.0 Technical Enhancements

3.1 New Hardware

The following new platforms will be installed prior to the main S90 Datacentre migration:

- APOP Web Servers

3.2 New Databases

- A new APOP Database will be built on the Horizon Host platform
- New APOP Databases will be built on the Reference Data Test Host platforms

3.3 Network Changes

The following changes will be made to the existing network configuration.

- Connection of the new APOP Web Servers to the Local Area Network
- Addition of the new APOP Web Server names to the DNS & NMS
- Reconfiguration of the Content Switch Module VIPs for the new APOP services
- Addition of new objects and rules to the external facing, internal facing and Huthwaite Firewalls
- Reconfiguration of routing to include the new APOP Servers and Services

- Reconfiguration of Network Address Translation at Huthwaite to add in the new APOP Web Servers

3.4 Changes to Existing Datacentre Platforms

The following major platforms will have changes applied during the S90 upgrade.

- A small number of Domain Controllers, Servers and Workstations will receive an upgrade to Secure NT related to the addition of the new APOP Web Servers to the estate
- Agent Servers
- Audit Servers
- Connect:Direct Gateways
- Correspondence Servers
- DCS Agent Servers
- DCS Management Servers
- EDG FTMS Local Gateway
- FTMS Servers (various)
- Horizon Hosts
- KMA Servers & Workstations
- NBX Authorisation Agents
- NBX Routing Agents
- NPS Hosts
- TESQA Servers

A number of other platforms will also be updated at this time, either to change configuration information to allow support of the new APOP platforms or for the application of approved change proposals.

The full list of platforms (including those which are affected only by PEAK fixes) are identified in the detailed CS Level 4 migration plan.

3.5 Changes to Other Central Systems

The following Support, Systems Management and other central systems will be changed to support the introduction of the new APOP servers and services at S90:

- Secure Access Servers
- SMDB Server
- SYSMAN Master TMR

- SYSMAN TME Inventory Server

4.0 Changes to the Counter & PINPads

The Counter upgrade at S90 will be a single package for Live Counters and a single package for the PINPads. This will include the following changes:

CP Ref	Title	CT/CCN
3813	Change of non-value stock to controlled stock (MVL and NRA)	269
3829	Smart Post Track & Trace – Data Capture to support the automating of Table 10g	273
3900	Completion of Bureau Plastic Requirements Analysis and Solution Design	312
3906	NI Cheques – Move the Rem Out Function	310
3917	Track and Trace Scan for Receipt Printing Only	321
3924	Removal of tables 10g and 12 non-accounting data.	317
3925	IMPACT - Inclusion of PO savings stamps in weekly redeemed savings stamps report and facility for cut-off	318
3943	Bureau Credit/Debit Card: Solution Build & Test and Implementation	335
3944	Bureau Auto Rem: Solution Build & Test and Implementation	314
3955	Addition of bureau revaluation icon	324
3965	Postal Orders Implementation	360 & 383
3966	APOP: Solution Build, Test and Implement	348, 383 & 360
3971	To Increase the Number of Financial Institutions that can be Recognised by the PIN Pad	347
3989	Support of Referrals for Plastic Card Transactions	344
3994	Support of Channel Pricing on Smart Post	353
3995	To amend the Method of Payment code description	358
4012	Smart Post T&T Despatch Report to include scan-able barcodes	364
4013	Cash Account - To remove the dependencies between S80 and S90	371
4054	Addtl Reqts for Track and Trace Scan for Receipt Printing Only (Amendment to CP3917)	389
4065	Introduction of new AP-ADC Data Type for the entry of Text Fields	388

4072	New AP-ADC address entry datatype / RDMC field sequence limit change	387
4105	Amendment to S90 APS Branch and Customer receipts (2 nd version)	407
4155	Amendment to Postal Order Template	435
4158	Support of Bureau Auto Rem changes on First Rate Interface	452

5.0 Timescales for Delivery

Dates for the various parts of the upgrade should be obtained from the Fujitsu Services plans that are issued to Post Office Ltd and from the migration strategy:

CS/STR/072 – S90 Datacentre Migration Strategy

CS/STR/073 – S90 Counter and PINPad Migration Strategy

6.0 Contract Implications

This is covered in the Service Introduction Document (CS/SIP/012)

7.0 User Related Documentation

This is covered in the Service Introduction Document (CS/SIP/012)

8.0 Software Changes

The following describes each change being made within the S90 release.

8.1 Change Proposals

8.1.1 CP3812

Title:	Bureau Auto Rem Requirements Analysis and Solution Specification Stages
Status:	Approved
Description:	To carry out the Requirements Analysis and Solution Specification Stages relating to the handling of foreign currency transactions in the same way as cash transactions are currently handled (Auto Rem).
Components:	N/A
Contractual	CT274
Status:	

8.1.2 CP3813

Title:	Change of non-value stock to controlled stock (MVL and NRA)
Status:	Approved
Description:	This CP requests a number of changes to be added into IMPACT Release 3: <ul style="list-style-type: none">• Change the way DVLA transactions are handled• Change the way in which NRA (fishing licences) transactions are handled• Introduce a new Mode for Remitting out Spoilt Stock to Chesterfield
Components:	<ul style="list-style-type: none">• Counter• Reference Data
Contractual Status:	CT269

8.1.3 CP3814

Title:	Initiation of Bureau Credit/Debit Card Requirements Analysis and Solution Specification
Status:	Approved
Description:	This CP has been raised to cover the first eight weeks of work on the Requirements Analysis and Solution Design Stages of the Bureau Credit/Debit Card project, as described in the Feasibility Study Report. A second CP will be raised to cover the completion of the two stages.
Components:	N/A
Contractual Status:	CT275

8.1.4 CP3829

Title:	Smart Post Track & Trace – Data Capture to support the automating of Table 10g
Status:	Approved
Description:	This CP is for a change to the Counter only to enable the Smart Post Track & Trace Counter application to create the set of data required to support Post Office's requirements for data to feed the POL settlement, remuneration, charging and MIS systems.
Components:	<ul style="list-style-type: none">• Counter• Reference Data
Contractual	CT273

Status:

8.1.5 CP3840

Title: Automated Outpay Payments Project (APOP) – Initiation of Requirements Analysis and Solution Specification Stages

Status: Approved

Description: This CP has been raised to carry out the Requirements Analysis and Solution Specification Stages for the APOP project, previously known as Postal Orders. The project includes:

- Postal Orders as defined by its Feasibility Report
- AP Outpay, also as defined by the Feasibility Report
- AP-ADC Enhancements

Components: N/A

Contractual Status: CT284 & CT383

8.1.6 CP3899

Title: Completion of APOP/Postal Orders Requirements Analysis and Solution Design

Status: Approved

Description: Raised to complete the Requirements Analysis and Solution Specification Stages of APOP / Postal Orders, as initiated by CP3840.

Components:

- TME Inventory Server
- Reference Data

Contractual Status: CT313 & CT383

8.1.7 CP3900

Title: Completion of Bureau Plastic Requirements Analysis and Solution Design

Status: Approved

Description: Raised to complete the Requirements Analysis and Solution Specification Stages of Bureau Plastic, as initiated by CP3814.

Components:

- Host RDMC
- Counter
- SecureNT

Contractual CT312

Status:

8.1.8 CP3902

Title: Commence Bureau Plastic High Level Design
Status: Approved
Description: Raised to take High Level Design on the Bureau Plastic project to first draft status.
Components: N/A
Contractual
Status: CT312

8.1.9 CP3903

Title: Commence Bureau Auto Rem High Level Design
Status: Approved
Description: Raised to take High Level Design on the Bureau Auto Rem project to first draft status
Components: N/A
Contractual
Status: CT314

8.1.10 CP3906

Title: NI Cheques – Move the Rem Out Function
Status: Approved
Description: Post Office Ltd wish to change the process for despatching cheques from Northern Ireland. Pre S60, NI cheques were included in cash pouches when sent to Cash Centres and in an envelope when sent by RMSD.
Components:

- Counter
- Reference Data

Contractual
Status: CT310

8.1.11 CP3912

Title: Supply 3 test rigs to Hypercom
Status: Approved
Description: To provide to Hypercom three PCs with a standard build which runs a cut-down and ‘stubbed’ version of the counter code
Components:

- Hardware
- Counter code

Contractual
Status: CT335

Status:

8.1.12 CP3917

Title: Track and Trace Scan for Receipt Printing Only
Status: Approved
Description: Raised to make a change in smart post is to create a second Track and Trace variable and associated script such that the service will request the counter staff to scan the item as normal but the associated script only causes the T&T number to be displayed on the receipt and no other T&T messages are generated.
Components: • Counter
 • Reference Data
Contractual Status: CT321

8.1.13 CP3919

Title: S90 Release
Status: Approved
Description: This CP formalises the existence of the S90 Release
Components: N/A
Contractual Status: CT334

8.1.14 CP3922

Title: Change of non-value stock to controlled volume stock – electric tokens
Status: Approved
Description: Raised to control stock effectively at the branch and reduce back office reconciliation
Components: • Reference Data
Contractual Status: CT309

8.1.15 CP3924

Title: IMPACT: Removal of tables 10g and 12 non-accounting data.

Status: Approved

Description: Raised to gain ability to capture the data automatically via Horizon at the point of the activity and transmit that data to MI and/or POL FS

Components:

- Counter
- Reference Data

Contractual Status: CT317

8.1.16 CP3925

Title: IMPACT: Inclusion of PO savings stamps in weekly redeemed savings stamps report and facility for cut-off

Status: Approved

Description: This CP is to collect impacts associated with including PO Saving Stamps in the Redeemed Savings Stamps Summary report and thereby to provide a cut off facility

Components: Counter

Contractual Status: CT318

8.1.17 CP3943

Title: Bureau Credit/Debit Card: Solution Build & Test and Implementation

Status: Approved

Description: This CP builds on the work already commissioned by the following CPs:

- CP3814 Initiate Requirements Analysis and Solution Specification
- CP3900 Complete Requirements Analysis and Solution Specification & start LLDs

Components: CP3902 Start High Level Designs

- Counter
- DCS Management Server
- Reference Data
- Solaris Host
- Solaris Host DRS
- Solaris Host Maestro
- Solaris Host RDDS
- Solaris Host RDMC
- Solaris RDT Host

Contractual Status: CT335

8.1.18 CP3944

Title: Bureau Auto Rem: Solution Build & Test and Implementation
Status: Approved
Description: This CP builds on the work already commissioned by the following CPs:

- CP3812 Requirements Analysis and Solution Specification

Components: CP3902 Start High Level Designs

- Agent Servers (Bulk)
- Counter
- Reference Data
- Solaris Host LFS
- Solaris Host RDMC
- Solaris Host TPS

Contractual Status: CT314

8.1.19 CP3955

Title: Addition of bureau revaluation icon
Status: Approved
Description: This CP has been raised to address the requirement for an additional icon within the weekly processes area which would automatically revalue the currency with no requirement for a trial balance to be performed

Components:

- Agents Servers (Bulk)
- Counter
- Reference Data

Contractual Status: CT324

8.1.20 CP3965

Title: Postal Orders Implementation
Status: Approved
Description: Raised to create, test and implement Postal Orders as the first live APOP Service

Components:

- Counter
- Reference Data
- + others tbc

Contractual Status: CT360 & CT383

8.1.21 CP3966

Title: APOP: Solution Build, Test and Implement
Status: Approved
Description: This CP builds on the work already commissioned by the following CPs:

- CP3840 Initiate Requirements Analysis and Solution Specification
- CP3899 Complete Requirements Analysis and Solution Specification
- ACDB
- APOP Web Servers
- Audit Server
- Counter
- EDG (GP) FTMS Loc G/W
- Reference Data
- SecureNT
- Solaris Backup Server
- Solaris Host
- Solaris Host Maestro
- Solaris Host RDDS
- Solaris Host RDMC
- Solaris TESQA Server
- Sysman Master TMR

Components:

Contractual Status: CT348, CT383 & CT360

8.1.22 CP3967

Title: Introduction of Oracle Patch Set 9.2.0.6 for NPS and TES Databases
Status: Approved
Description: Raised to update version of Oracle Patch and is required to ensure that the Banking Service is not impacted by known Oracle issues.

Components:

- Solaris Host
- Solaris NPS Host
- Solaris RDT Host

Contractual Status: Fujitsu

8.1.23 CP3971

Title: To Increase the Number of Financial Institutions that can be Recognised by the PIN Pad
Status: Approved
Description: Raised to increase the number of Financial Institutions that can be recognised by the PIN pad by increasing AID's available in the PIN Pad to 20 for Banking and Retail
Components: Counter
Contractual
Status: CT347

8.1.24 CP3989

Title: Support of Referrals for Plastic Card Transactions
Status: Approved
Description: Introduce support of the "Referral" response from the Merchant Acquirer.
Components:

- Counter
- DCS Agent Server
- Reference Data

Contractual
Status: CT344

8.1.25 CP3994

Title: Support of Channel Pricing on Smart Post
Status: Approved
Description: With the introduction of channel based pricing, a change is required to allow Branches to generate (on request) a certificate of posting for fully pre-paid franked items using smart post: when a certificate of posting is requested.
Components:

- Counter
- Reference Data

Contractual
Status: CT353

8.1.26 CP3995

Title: To amend the Method of Payment code description
Status: Approved
Description: This CP is to amend the Method of Payment code description as shown on the Method of Payment screens to distinguish between "Debit" and "Debit/Credit" payment.
Components:

- Agent Server (Bulk)
- Counter

		<ul style="list-style-type: none"> • Reference Data • Solaris Host RDDS • Solaris Host RDMC • Solaris RDT Host
Contractual Status:	CT358	
8.1.27 CP4011		
Title:	To Add Header Details to Data Provided to POL in Reports	
Status:	Approved	
Description:	Raised to add headers to data provided by Fujitsu to Post Office, defining the content of each column within the report	
Components:	DCS Management Server	
Contractual Status:	CT359	
8.1.28 CP4012		
Title:	Smart Post T&T Despatch Report to include scan-able barcodes	
Status:	Approved	
Description:	Raised to address request to print the barcode for each item onto the Despatch Report.	
Components:	<ul style="list-style-type: none"> • Counter • Reference Data 	
Contractual Status:	CT364	
8.1.29 CP4013		
Title:	Cash Account - To remove the dependencies between S80 and S90	
Status:	Approved	
Description:	This CP builds Cash Account support back into S90 as currently the Horizon Data Centre cannot be upgraded to S90 until all branches have migrated from Cash Account and on to S80 Branch Trading.	
Components:	Counter	
Contractual Status:	CT371	
8.1.30 CP4014		
Title:	Support S90 E2E Testing	

Status: Approved
Description: Raised to support Post Office use of the E2E Test Rig for the S90 Release
Components: • E2E Test Rig
Contractual
Status: CT376

8.1.31 CP4021

Title: Upgrade EMC Centera OS to CentraStar 2.4
Status: Approved
Description: Raised to upgrade the Centera OS to version 2.4.
Components:

- Audit Server
- POLFS Server
- IXOS Server

Contractual
Status: Fujitsu

8.1.32 CP4031

Title: Reschedule S90 Release to accommodate POL change
Status: Approved
Description: This CP formalises the movement of S90 timescales in order to accommodate further business critical changes into the release.
Components: N/A
Contractual
Status: CT378

8.1.33 CP4034

Title: 'Posted After Last Collection' Flag Incorporated into Message to EDG
Status: Approved
Description: Raised to add a 'Posted After Last Collection' flag to the message from Horizon to EDG, to indicate whether or not a posted item had made Last Collection or not.
Components:

- EDG (GP) FTMS G/W Loc
- NBX Routing Agent

Contractual
Status: CT379

8.1.34 CP4054

Title: Addtl Reqts for Track and Trace Scan for Receipt Printing

Status:	Only (Amendment to CP3917)
Description:	Approved
	This CP modifies the requirements set out in the existing approved CP3917 (Track and Trace Scan for Receipt Printing Only).
Components:	<ul style="list-style-type: none"> • Counter • Reference Data
Contractual Status:	CT389

8.1.35 CP4060

Title:	Amend the EDG-APOP Interface to remove the checksum record
Status:	Approved
Description:	Raised to remove the Checksum record from the EDG to Horizon APOP Authorisation Service Application Interface Specification (AP/IFS/063), as result of a request from the PRISM Alliance.
Components:	<ul style="list-style-type: none"> • N/A
Contractual Status:	CT383

8.1.36 CP4065

Title:	Introduction of new AP-ADC Data Type for the entry of Text Fields
Status:	Approved
Description:	Raised to introduce a new data type that is similar to the existing 'Alpha' data type but which permits the following set of characters to be entered into the data type:
	<ul style="list-style-type: none"> • all Alpha (A-Z) characters; • all Numeric (0-9) characters; • the space character and; • additional non-alpha numeric
Components:	<ul style="list-style-type: none"> • Counter • Solaris Host RDMC • Reference Data
Contractual Status:	CT388

8.1.37 CP4068

Title:	Final cessation of OBCS
Status:	Approved
Description:	This CP is raised to conclude the cessation of OBCS that was started via CP4005.
Components:	<ul style="list-style-type: none"> • Audit Server • Agent Server (Bulk) • DWH • Solaris Host • Solaris Host Maestro
Contractual Status:	CT346

8.1.38 CP4069

Title:	Enable Software-Only CA Workstations
Status:	Approved
Description:	Raised to address the issue of the current Certification Authority Workstations (CAWs) in live and test are starting to fail, and this CP is defining a way forward for these critical workstations
Components:	N/A
Contractual Status:	Fujitsu

8.1.39 CP4070

Title:	Introduction of changes to the S90 Postal Orders APOP Service 'Normal' print template
Status:	Approved
Description:	Raised to define the layout of the Postal Orders print templates to be introduced at S90 as part of the APOP/Postal Orders development and replaces the definition of the Postal Orders print templates described in.
Components:	N/A
Contractual Status:	CT383

8.1.40 CP4072

Title:	New AP-ADC address entry datatype / RDMC field sequence limit change
Status:	Approved
Description:	Raised to replace an aspect of CP4062 which was raised to introduce three new ADC Datatypes. This CP is only concerned with these two changes which are as follows:-

- Provide a new ADC datatype which supports the manual address elements of the current PAF2 datatype.
- Remove or change the RDMC Loader validation concerned with checking that the Field Sequence number of the Item Additional Field

Components:

- Counters
- Solaris Host RDMC

Contractual Status:

CT387

8.1.41 CP4073**Title:**

Business Analysis support for S90 solution

Status:

Approved

Description:

Raised to cover the work to be carried out under this CP consists of Business Analysis support to verify that the S90 Impact Programme solution is viable at the End-to-End test.

Components:

N/A

Contractual

CT396

Status:**8.1.42 CP4081****Title:**

Maintenance of S90 HLD Documentation - APOP

Status:

Approved

Description:

Low Level Design and Development work has commenced before the HLD has been approved. This CP is raised to serve as the reference point (at a specific date) at which development work commenced, and against which all changes made to the HLD document during the later stages of the development lifecycle will be recorded.

Components:

N/A

Contractual

Fujitsu

Status:**8.1.43 CP4082****Title:**

Maintenance of S90 HLD Documentation – Branch Network Resilience.

Status:

Approved

Description:

Low Level Design and Development work has commenced before the HLD has been approved. This CP is raised to serve as the reference point (at a specific date) at which development work commenced, and against which all

changes made to the HLD document during the later stages of the development lifecycle will be recorded

Components: N/A
Contractual Status: Fujitsu

8.1.44 CP4083

Title: Maintenance of S90 HLD Documentation – Bureau Auto Rems
Status: Approved
Description: Low Level Design and Development work has commenced before the HLD has been approved. This CP is raised to serve as the reference point (at a specific date) at which development work commenced, and against which all changes made to the HLD document during the later stages of the development lifecycle will be recorded.

Components: N/A
Contractual Status: Fujitsu

8.1.45 CP4084

Title: Maintenance of S90 HLD Documentation – Bureau Plastic
Status: Approved
Description: Low Level Design and Development work has commenced before the HLD has been approved. This CP is raised to serve as the reference point (at a specific date) at which development work commenced, and against which all changes made to the HLD document during the later stages of the development lifecycle will be recorded.

Components: N/A
Contractual Status: Fujitsu

8.1.46 CP4088

Title: New AP-ADC Forename datatype
Status: Approved
Description: This CP is introduced in support of CR 560 which requests that a new Name based AP-ADC datatype is introduced to support the capture of three data items – Forename, Initials & Title

- Reference Data

Components: CT402
Contractual Status:

8.1.47 CP4105

Title: Amendment to S90 APS Branch and Customer receipts (2nd version)
Status: Approved
Description: This CP provides for amendments to the S90 APS Branch and Customer receipts.
Components: • Counter
• Reference Data
Contractual Status: CT407

8.1.48 CP4129

Title: Establish an S90 environment.
Status: Approved
Description: CP is in response to a request from Post Office Ltd that Fujitsu Services establishes an S90 environment, so that Prism can continue its work.
Components: • N/A
Contractual Status: CT246

8.1.49 CP4155

Title: Amendment to Postal Order template
Status: CT Pending
Description: CP raised to make changes required to the S90 Postal Orders print template.
Components: • Counter
• Reference Data
Contractual Status: CT435

8.1.50 CP4158

Title: Support of Bureau Auto Rem changes on First Rate Interface
Status: CT Pending
Description: CP raised to make 3 changes to Bureau Auto Remittances
• Counter change for attribute in Pouch Reversal for Bureau Pouches
• TPS Host change to pass through any Bureau transactions in Modes 26 and 27 associated with

Components:

- Currency products to First Rate in the .BDT file.
- First Rate AIS needs to be updated
- Counter
- Solaris Host

Contractual Status: CT435

8.1.51 CP4167

Title: Extend Support of E2E Testing
Status: For Impact
Description: This CP was raised to extend support of the E2E Rig for S90 for the period 20th December 2005 to 20th January 2006 inclusive, excluding Christmas week.
Components: N/A
Contractual Status: CT459

9.0 Peaks

The following live Peaks are fixed in S90:

Peak Ref	Title	Description
PC0108646	FADxxxxxx - Critical LFS event	The LFSEndOfDay Weekly function failed on 10/9 and again on 24/9 due to Dr Watson errors. Though there is no longer a weekly stock statement process since S80 the fix will obviate any chance of time out during the daily statement generation.
PC0110731	FADxxxxxx - memos reappearing on system	When logging onto the system, they have to print off the memo's, not only the new memo's but all the old memo's too. It is affecting nodes 18/19/20/21 only, but not restricted to any one clerk in particular.
PC0113279	Dr Watson errors during ETU/NWB - non-Framework	The transaction in question was a £10 T-Mobile eTopUp. The course of events was that a request was sent to E-Pay and a successful authorisation was received back at the correspondence server. However the desktop crashed with a drwtsn error before the authorisation was received back at the counter. It wasn't until the next day that a user logged back into the counter. By this time, 08:57, it was too late for a reversal to be made



S90 Release Note

Ref: CS/REN/034

Version: 1.0

Date: 13/01/2006

Company-in-Confidence

PC0113280	FADxxxxxx - EMV Event log warning - invalid date	PM states that he has a message "There has been an unexpected problem. Please contact the Horizon System Helpdesk. Diagnostic data has been created for them to analyse." whilst trying to do a chip and pin transaction. PM says that he can retry the transaction after this message and it works ok
PC0115593	HCP events which are being generated by pin pads	HCP events which are being generated by pin pads to indicate a bad or missing sim card, are being generated on pin pads which had not reported a fault on previous archive searches. This fix addresses the generated events.
PC0116075	Possible ADSL 'black hole' detection issue?	Ping script checks (or other mechanisms) detect failures affecting a large number of offices on ADSL comms. Some of these offices recover by themselves, but others require a reboot.
PC0117096	S80C-T&T- Error on speed bulk receipt	There is an inconsistency between the Mails/Bulk Mails receipts and the Speed Bulk receipt. The Mails/Bulk Mails receipt states: - Posted after Last Collection? The Speed Bulk receipt states: - Posted After Last Collection? The 'A' in "After" is in uppercase on the Speed Bulk receipt and in lower case on the Mails/Bulk Mails receipts. For consistency the 'a' should be in lower case on all receipts. Deferred Peak from S80 as detailed in CS/REN/032.
PC0118642	Ap Client mid-kent water timestamp query	Ap Client mid-kent water query regarding undelivered date and time shown within file "TS002463.CIS.ACK" sent on the 8th of April. Issue surrounding BST/GMT timestamp.
PC0121773	Error in servmoncfg.xls spreadsheet @S80 on a line within a file delivered in a work package.	Deferred Peak from S80 as detailed

		in CS/REN/031. NB currently in testing.
PC0121774	SNMP Tecs not catered for in Service Monitoring	Although this is not critical they should be included in the future for completeness. Deferred Peak from S80 as detailed in CS/REN/031. NB currently in testing
PC0122278	General Purpose FTMS Remote: FTMS services fail Access denied	Permissions on a folder need to be amended as detailed in the Peak. Deferred Peak from S80 as detailed in CS/REN/031.
PC0122035	FADxxxxxx -TPSC 256. Host Gen CAC Line Comparison	TPSC 265. Host Gen CAC Line Comparison Rep. Produced 25/03/04.FAD 080940 is showing a receipts and payments difference of - £152.48 for CAP52.
PC0122069	FADxxxxxx - R & P difference in CAP 37	The Host Generated Cash Account Line Comparisons Report TPSC256 for processing date 09/12/04 shows a R & P difference in CAP 37 for FAD xxxxxx.

10.0 Outstanding Issues

Details of Peaks that are known and outstanding and deferred can be found in:

S90 Release Note – Deferred Peaks – Data Centre (CS/REN/035)

S90 Release Note – Deferred Peaks – Counter/PINPad (CS/REN/036)

11.0 Removed Changes

11.1.1 CP3784

Title: Credit Card Acceptance – Initiation of Requirements Analysis and Solution Design Stages
Status: Closed
Description: Originally raised to cover the first eight weeks of work, proposed start early August 2004, on the Requirements Analysis and Solution Design Stages of the Credit Card Acceptance project.

Closed in agreement between Fujitsu and Post Office Ltd that this work would not proceed.

Contractual Status: CT256

11.1.2 CP3785

Title: IMPACT: Use of Debit/Credit Card to settle a Transaction Correction
Status: Withdrawn
Description: The Display Transaction Correction Options screen and the Settle Local Suspense for Branch screen, both introduced as part of Impact R3 needs to be enhanced to support the option of settlement by the Postmaster's personal Debit Card.

Contractual Status: Withdrawn following Post Office Ltd decision not to proceed with change
CT257

11.1.3 CP3786

Title: IMPACT: Changes to Cheque Remittances in Northern Ireland
Status: Withdrawn
Description: The Cheque button should be removed from the Stock sub menu of the Out ADC menu and placed at the top level of the Out ADC menu.

Contractual Status: Post Office Ltd decided not to proceed with work against this CT/CP. But change will be incorporated within the Bureau Autorems CD which will be part of the S90 Release (CT0274/CP3812).
CT258

11.1.4 CP3856

Title: Sales Incentives – Initiation of Requirements Analysis and Solution Specification Stages
Status: Closed
Description: To carry out the Requirements Analysis and Solution Specification Stages for the Sales Incentives project, as defined by its Feasibility Report

Contractual Status: Closed in agreement between Post Office Ltd and Fujitsu Services that no further work will be progressed.
CT294

11.1.5 CP3882

Title:	New DVLNI Vehicle Registration Format
Status:	Withdrawn
Description:	A change to the AP-ADC DVLA VRM module was proposed to allow a new Vehicle Registration Mark format to pass the pattern validation during manual entry: in particular to allow Marks of a new format 9999AAA to be accepted.
Contractual Status:	Withdrawn due to Post Office Ltd rejection of CT0296 as the work is no longer deemed as being required. CT296

11.1.6 CP3916

Title:	Introduce S90 Counter Spare
Status:	Withdrawn
Description:	CP raised to gather impacts for the introduction of a counter spare at S90
Contractual Status:	Withdrawn as new spare to be introduced at S92. FJS

11.1.7 CP3921

Title:	IMPACT: Flexible Planning feed/cash in pouches.
Status:	Withdrawn
Description:	CP raised to implement change which gives POL visibility of uncollected cash by denomination to allow POL to disregard the coin element from FP.
Contractual Status:	Withdrawn as no longer required by Post Office Ltd.

11.1.8 CP3923

Title:	IMPACT: Clarification of Transaction Corrections and Local Suspense functionality.
Status:	Withdrawn
Description:	This Change Proposal covers the design, development, test and implementation to ensure consistency between

settlement of local suspense and transaction corrections.

Contractual Status: Withdrawn as no longer required by Post Office Ltd.
CT311

11.1.9 CP3926

Title: IMPACT: Selecting events to be transmitted from Horizon to MIS through reference data
Status: Withdrawn
Description: Post Office Ltd considers that some events that occur in Horizon are potentially useful as management information that could be used to monitor branch behaviour. This CP was raised to provide POL with additional MI, enabling closer monitoring of branch behaviours.

Contractual Status: CP withdrawn following withdrawal of CT and subsequent withdrawal of RWP by Post Office Ltd.

CT322

11.1.10 CP3956

Title: Introduction of Stock Autorems
Status: Withdrawn
Description: This CP extended the Auto Remittance functionality introduced at S60 for cash and then enhanced at S90 for Bureau to cover all Stock items received from the Post Office Stock Centres.

Withdrawn as no longer be required by Post Office Ltd.

Contractual Status: CT333

11.1.11 CP4017

Title: Quantum Pricing Structure (POL Approach)
Status: Withdrawn
Description: Post Office Ltd had been requested to make a change to the way that Quantum cards are processed to support the introduction of new regional tariffs for gas transport (as opposed to gas retail).

Withdrawn as Post Office Ltd decided to use alternative Siemens approach.

Contractual Status: CT373

11.1.12 CP4029

Title: New OS Build for workstation platform upgrades (CP3908 follow-up) – in this instance RDMC workstation
Status: Withdrawn
Description: Raised to create and test new platform build for workstation builds (RDMC/MIS etc) using the most appropriate operating system (Windows 2000 workstation/Windows XP/Linux) as the base Operating System.

Contractual Status: Withdrawn as CP no longer relevant.
FJS

11.1.13 CP4141

Title: Counter Printer Font Evaluation for Postal Orders
Status: Withdrawn
Description: This CP was for an evaluation exercise to determine the font that will deliver the most acceptable quality of print on a Postal Order.

Contractual Status: Withdrawn following rejection by Post Office Ltd of associated CT/CW.
CT431