Ma

# Presentation to CAPS Board

15th January 1999

Dave Miller/Andrew Simpkins

# Planning Movements

	Treasury Review 13/10/98	Treasury Update 28/10/98	Current
Start MOT	14/12/98	14/12/98	15/02/99
RAB	22/02/99	22/02/99	06/04/99
Data centre migrate 27/03/99		10/04/99	08/05/99
Live Trial starts	05/04/99	12/04/99	17/05/99
NRO starts	16/08/99	26/07/99	31/08/99

- •TreasuryReview identified 4 areas which could 'unlock' time
- •Two were agreed by all parties on 28/10/98
- •These brought forward the NRO date by 3 weeks
- •Current plan adds 6 weeks testing, less the 3 weeks, less 1 week saved by migrating after Easter

### **Testing Status**

- Actions after MOR3/E2E2
- Incident Status at 22/12
- Pre-proving Cycle 1
- Key areas in Cycle 2
- Coverage at end of Cycle 2
- Next Steps

### Actions taken after MOR3/E2E2

- 9 critical problem areas resolution actions and plans agreed by end November
- 'TIP' interface system and execution issues clarified and changes made
- Live migration/reference data changes to be proven in targetted testing
- · Changes made to management roles
- Changes to processes giving more timely and measurable confidence levels

# Pre-Proving Test Plan

- Must enable successful MOT, run to plan
- Must confirm financial integrity at counter and at TIP/TP prior to MOT
- 3 pre-proving stages pinicl target tests, 6 day counter cycle, 6 day E2E cycle
- Version 1 of plan delayed MOT to 22/2
- Version 2 revised time to 15/2 based on target test results, and weekend working
- E2E setup week moved to 8/2

### Incident Status at 22/12

- 347 incidents in total from MOR3/E2E2
- Approx 300 requiring action
- 221 incidents closed by Pathway by 7/12
- 43 more closed by 22/12
- Pre-Xmas tests witnessed 102 (83 passed but focused on key faults with simple cases)
- CAPS testing successful 7 medium/low STIRs, 16 pinicls (4 high but 3 in retest)

### Pre-proving Cycle 1

- Revised pre-proving plan agreed on 23/12
- · Scripts and success criteria defined
- Cycle 1 commenced 6 Jan counter only but including all critical functions
- Witnessed 72 pinicls, passed 68
- Raised 20 high/med pinicls
- 10 require to be witnessed by 18/1 (Cycle 2)
- 100% success on stock unit balancing and cash accounts

## Key Areas in Cycle 2

- Daily reports recheck reports
- BES fallback TIP records incorrect
- End-of-day markers when office LAN or Gateway failure occurs
- HAPS reconciliation reports
- E2E cash accounting and reconciliation through TIP
- Essential to give confidence in MOT plans

# Coverage by end of Cycle 2

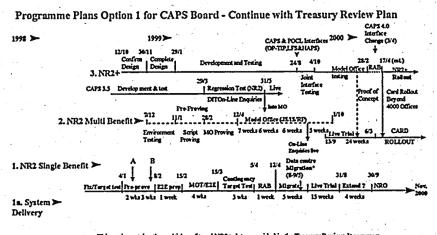
- All systems and interfaces except CAPS
- All high priority incidents to be witnessed
- Critical business functions to be executed satisfactorily against measured targets
- A large number of 'cleared' lower priority incidents will need to be witnessed in MOT
- But Pathway system and regression tests will also be complete

### Next Steps

- Review Cycle 1 with CAPS on 18/1
- Plan to start Cycle 2 on 19/1, to complete on 27/1 (follow-up fault clearance to 5/2)
- Complete and agree MOT entry criteria by 22/1
- Gain confirmation from TIP and HAPS on readiness to procede to MOT
- MOT entry meeting with CAPS on 3/2

### Context for Multi-Benefit

- · No final ministerial decision
- A POCL/Pathway/Fujitsu commercial arrangement
- · No final DSS/Pathway arrangement
- Different planning emphases
  - 'earliest realistic date for office rollout' (POCL)
  - 'stable plans for deployment of critical multibenefit systems' (BA/DSS)
  - 'maintain Treasury review plan' (Pathway)



This option retains the multi-benefit and NR2+ dates provided in the Treasury Review, It assumes:

-BA/DSS direction is to start the multi-benefit Live Trial as per Treasury Review with all 3 benefits

-A POCL ChB rollout will start in September 1999

-The full card rollout is held to start in April 2000

-Pathway are able to support the required parallel activity (as are POCL)

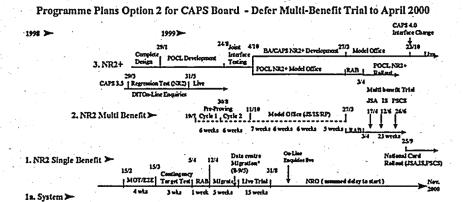
-Start of NRO and of multi-benefit live trial could be extended at a maximum to end September ?

### Option 1 - CAPS Concerns

- · Increased parallelism of testing
  - overlap of single and multi-benefit model office
  - multi-benefit MO starts before NR2 fully live at data centre migration
- Increased parallelism of live trials
  - planned gap of only 2 weeks between trials
- Millennium effect a months delay in NRO could postpone MB trial into 2000
- · Risks an unstable start to MB live trial

### Option 1 - POCL View

- Some Horizon multi-benefit testing already performed in E2E without serious problems
- Scale of POCL testing of multi-benefit limited in comparison to POCL/ChB
- No necessary link of multi-benefit model office to data centre migration date
- But limited contingency for multi-benefit trial (although some overlap possible?)
- And Pathway delivery doubts remain



This option delays the the multi-benefit Live Trial until April 2000. It assumes:

-BA/DSS direction is not to start the multi-benefit Live Trial in 1999 (and can be negotiated with Pathway)

-A POCL ChB relices may not start until January 2000

-The full card relicut will start in September 2000

-The full card relicut will start in September 2000

-The Development and Model Office for NR2+ can be split between POCL and BA/CAPS components

Delivery

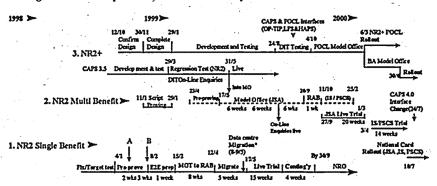
# Option 2 - Delay to April 2000

- Multi-benefit trial delayed by 7 months
- National card rollout (and CAPS 4.0) delayed 7 months
- · Need to split POCL and BA components of NR2+ for testing and rollout to avoid unnecessary delay to POCL

# Option 2 - POCL View

- Commercial/business case impact for all parties (minimum payment guarantees etc)
- Risk of litigation
- Length of delay unattractive if card given go-ahead by Ministers
- Exposure if Pathway do hit NRO by 30/9/99
- But necessary if Pathway do not deliver in '99

#### Programme Plans Option 3 for CAPS Board - Option to Retain JSA Trial in 1999



This option retains a multi-benefit Live Trial in 1999 but for one additional benefit only (e.g. JSA 7). It assumes:

\*BADSS want to keep open the option of starting a multi-benefit Live Trial in 1999 but also reduce the planned level of effort given containing uncertainties with the Programme and dates

\*A POCL ChB reliout will start in September 1999 (or progress on ChB Live Trial is good enough to include a second benefit)

\*The multi-benefit Model Office does not start until after NR2 Data Centre Migration is completed

\*Given the JSA Model Office performed in summer 98 and the multi-benefit testing carried out within POCL ChB E2E testing then the JSA testing required prior to inclusion in a Live Trial can be conducted between May and September

\*NR2+ dates are retained (but it may be possible to defer testing and relious of the BAYCAPS component as these are not required until July 2000)

# Option 3 - JSA Trial only in 1999

- Some benefits in planning terms over Option 2 (phasing, earlier rollout etc)
- Less risk to BA plans in 99
- But raises same commercial and business issues as Option 2
- No easier to pursue and agree at this point

# Summary - POCL View

- Options 2/3 not currently negotiable with Pathway
  - Treasury Review is agreed commercial basis
  - Firm action taken on testing slippage
  - Target date for NRO on new plan is still August
  - Up to 1 month contingency after August
  - Serious commercial impact of any card delay
- Recent progress on revised testing plan does not easily justify change at this time

### Preferred Way Forward

- Delay decision on multi-benefit plan until mid-March
- Prepare fallback position given risk in plan
- Monitor testing weekly and pre-RAB status fortnightly
- Allow time for ministerial discussions to complete
- Progress service management issues and multi-benefit pre-proving for end February

### **Key Questions**

- Can we prove <u>now</u> that the Single Benefit plan is unachievable?
- Is the cost of maintaining the multi-benefit plan acceptable for the time being?
- Is it necessary to defer a decision until March when 'politics' and MOT status will be clearer?
- Can we agree what conditions would 'force' acceptance of Option 2?