



RMGA **Internal Programme Board**

Date 11 Feb 2010



HNGX R1 Project Progress Report

Geoff Butts

HNGX R1

RAG Summary

Red
Amber
Green

Major issue impacting timescales, cost or risk
Major issue but with actions agreed to resolve
No issues



RAG	Last Status	Current Status	Description	G2G plan	G2G Target Date
Approved Budget	Green	Green			
Resourcing	Red	Red	3 rd Line Support for Branch connectivity E2E solution. Number of key areas of work to complete – Vodafone, PHUs in live, VSAT, BR issues.	Delays in obtaining additional technical resource identified to start knowledge transition.	22 Feb 10
Schedule	Amber	Red	Start of MVP moved back to 11/02/10 due to BTS issues. Dependency on fixing these for migrations starting 17/02/10. Overall impact on schedule – end rollout now forecast for 20/05/10. Completion of Vol Test Cycle 2 on critical path for start of High Volume Pilot..	Early implementation of BTS fix into live by 12/02/10 to give assurance for MVP. 0108 Maintenance Release plan under daily review.	15 Feb 10
Requirements	Green	Green			
Architecture	Green	Green			
Apps Development	Amber	Amber	Continued focus on fixing Peaks raised for BR Rollout + LST Counter Testing. Revised plan for Maintenance Release 0108 issued to POL.	Daily reviews of critical Peaks/fixes to ensure delivered/tested for BR Rollout, Counter Pilot	22 Feb 10
Test	Amber	Red	Vol Test Cycle 1 started late (01/02/10). Completion scheduled for 20/02/10. Peak fixes for MVP tracked and reported daily. Branch Router PHU v1.75 sign-off completed 05/02/10. Testing of live fixes impacting on 0108 testing.	Re-planning of LST underway to support urgent fixes required to allow branch router volume roll out and HNG-X Pilot	22 Feb 10
Migration	Amber	Amber	25% Branch Routers installed. Orange WWAN Config to be downloaded to first 1,300 Branch Routers. Vodafone WWAN + VSAT to be tested. Router rollout rate increasing to make up slow start. Revised HVP schedule agreed with POL.	Increase Branch router install rate (proposal under review with 2E2). 3 rd line support team addressing BR install failures to increase success rate. Revised, shortened HVP to prove beat rate.	22 Feb 10
Infrastructure	Red	Red	Vodafone WWAN to be setup in live. VSAT solution to be completed. Support resources working on live issues and BR installations. Decommissioning scope under review – Datacentre exit from Wigan/Bootle by 31/07/10.	Prioritise support resource.	22 Feb 10
Service Transition	Amber	Amber	Support fixes for Branch router required in live. Tracking of live pilot issues by Deployment/CS.	Review processes & resources in Deployment Team.	22 Feb 10
Contract	Green	Green			
CRs	Green	Green			

HNGX R1 Exec Summary

■ Key Challenges:

- BTS issue from Low Volume Pilot has to be fixed to enable start of MVP.
- Slip to start of MVP results in slip to R1 rollout (20/05/10). Options to mitigate investigated – Account decision on how to proceed.
- Delay in increasing 3rd line support team for Branch Connectivity solution
- Current VOL plan to mitigate delay of VOL rig build requires VOL Test Team to work all weekends through February and March
- Overall Plan faces a number of risks
 - Completion of Vol Test Cycle 1 (High Volume Pilot)
 - Completion of Vol Test Cycle 2 (Rollout)
 - Completion of MVP without major issues
 - Testing of 0108 Maintenance Release
 - Completion of HVP without major issues

■ Key Progress:

- Extended Small Volume pilot - 28 live branches on HNG-X, 22 trading, 6 Model Office
- Next 10 branches for start of MVP scheduled to migrate 11/02/10
- 2,383 Branch Routers installed, 25% of estate
- Branch Router install success rate now consistently above 85%
- Branch router rollout approaching full beat rate (1,130 this week, 1,200 next week)
- Volume Testing Cycle 1 started
- First Maintenance Release (0108) – Datacentre fixes scheduled into LST 14/02/10

HNGX R1 Key Risks & Issues

■ Key Risks

- Vol Testing may slip – potentially slipping HVP and Rollout
- Current maintenance release content will increase/change through counter pilot
- Significant live issues (Horizon or HNGX) may result in the rollout being delayed
- Beat rate during full rollout cannot be sustained, leading to delays
- Slip to programme puts exit from Wigan/Bootle Datacentres by 31/07/10 at risk
- POLFS migration weekend occurs immediately after start of HVP – potential resource contention

■ Key Issues

- Delays to MVP impacting on schedule
- Dev/test of live issues impacting on other test activities – e.g. 0108
- 3rd line support for Branch Connectivity inadequate and work increasing (Vodafone WWAN setup, live issues, Branch router issues).
- Revised plan for first maintenance release gives implementation date during stabilisation period before full rollout.

HNGX R1 Key Milestones

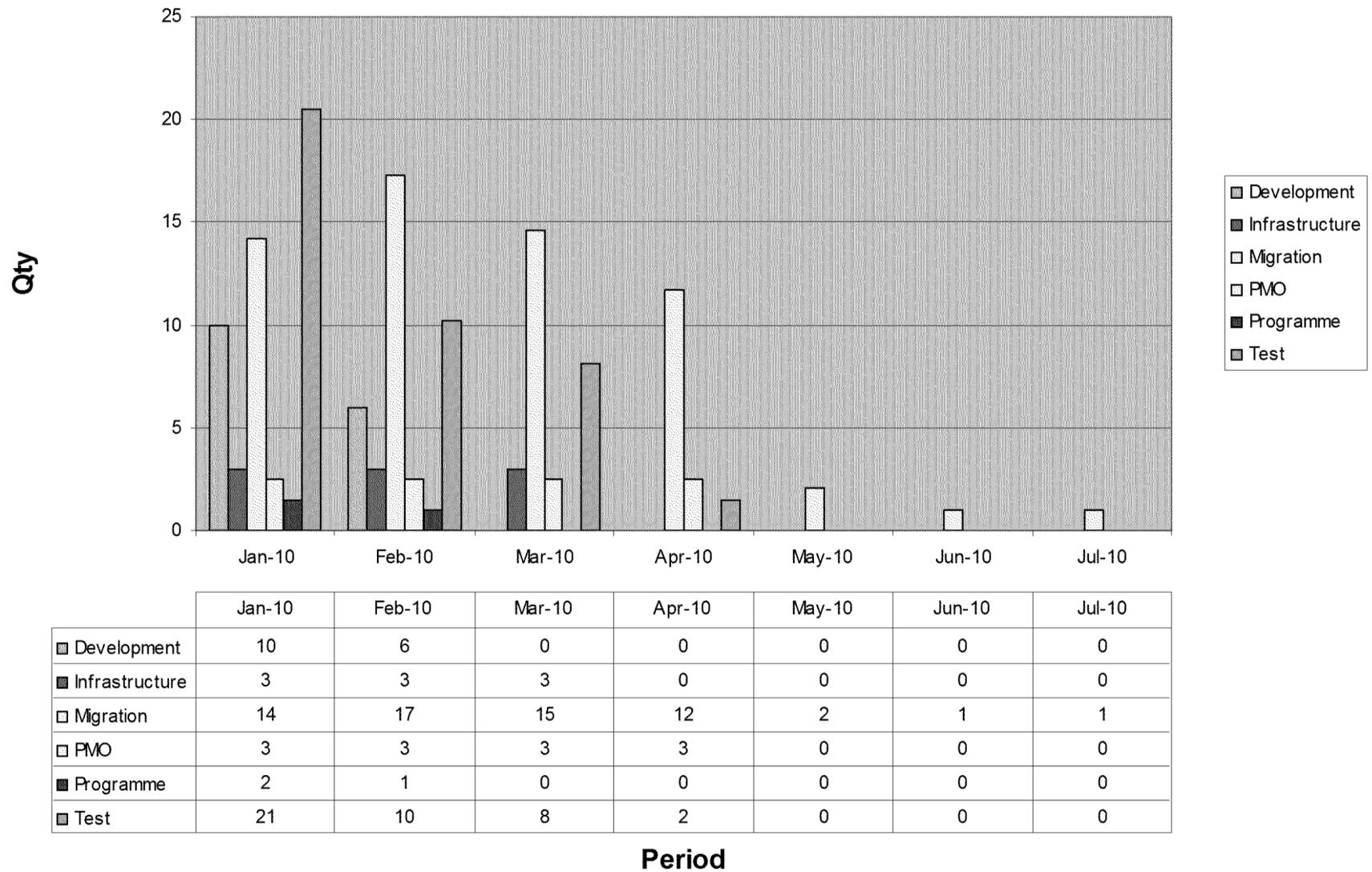
Milestone	Team	Planned	Forecast	Comment	RAG
Weekend A	Mig	28/02/10	05/03/10	Date confirmed - 05/03/10 following request from POL to move back 1 week so avoid month end processing period.	
Counter Roll Out Commence	Mig	09/11/09	15/03/10	Subject to satisfactory completion of MVP, HVP and Vol Test Cycle 1/Cycle 2.	
Branch Router Roll Out Complete	Mig	15/11/09	13/04/10	Branch router install success rate running >85%. Increased rollout rate is making up for slow start. VSAT solution is delayed due to resource contention in 3rd line support team.	
Counter Roll Out Complete	Mig	30/04/10	20/05/10 TBC	Assumes rollout start 15/03/10. Excludes 4% "Tail".	
Milestones Closed since last report					
Counter Pilot Commence	Mig	04/01/10	13/01/10	Dependent on exit criteria from Model Office being met. By agreement with POL, slipped 1 week due to service concerns and LST Counter testing of Spare and new migration packages. 1 day slip made on recommendation of POL (to 11/01), due to delays caused by adverse weather. 1 day slip following RAB review 10/01. First 2 branches started migration process today. Pre-migration checks successful. Monitoring in place.	

HNGX R1 Finance Summary

	Agreed CAC (Q1Budget) £m	Agreed CAC (FebFC) £m	Variance £m	Cumulative Spend to Date (Jan-10) £m	Remaining Spend £m
Development (incl PM & PMO)	48.7	48.7	0.0	48.7	0.0
Test	17.0	17.0	0.0	16.9	0.1
Rigs & Networks	4.5	4.5	0.0	4.4	0.0
DC Migration & Rollout	3.6	3.6	(0.0)	2.8	0.8
Contingency	0.5	0.5	0.0	0.0	0.5
Sub-Total	74.3	74.3	0.0	72.7	1.5
Others (BOM, Expenses, Depreciation)	18.0	18.0	0	18.1	0.0
TOTAL	92.3	92.3	0.0	90.8	1.5

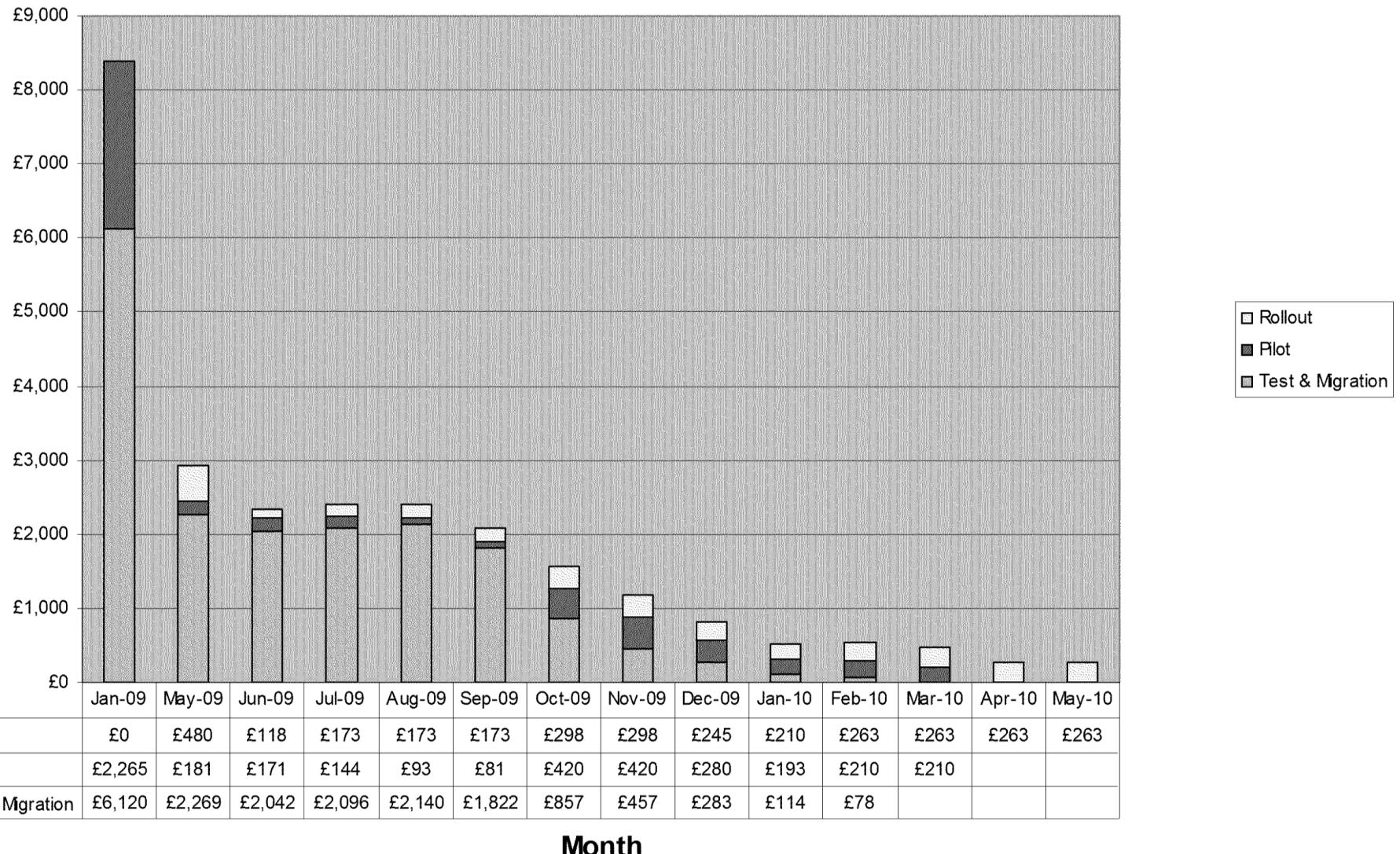
HNGX R1 Resource Profile

HNGX R1 Resource profile



HNGX R1 Risk Profile

HNGX Risk Profile



HNGX R1 Help Needed

- Securing additional resource (and agreement for funding) for 3rd line support team



POLFS Migration Project Progress Report

Vince Cochrane

POLFS

RAG Summary

Red
Amber
Green

Major issue impacting timescales, cost or risk
Major issue but with actions agreed to resolve
No issues

 FUJITSU

RAG	Last Status	Current Status	Description	G2G plan	G2G Target Date
Approved Budget	Green	Amber	Migration date agreed as 8 th March 2010 – all work now planned. Some capital cost spend for EMC storage work circa £20k	Prepare detailed task plans for pre-live proving / synthetic DR and assess cost impacts --complete	5 th February
Resourcing	Red	Amber	Resource impacts for pre-live proving and 'synthetic' DR agreed – Colin Mills dedicated until migration complete	Pre-live proving now complete. Synthetic DR test & migration dry run scheduled in Feb. Resources known, including Colin Mills for schedules & Pete Jobson time needed to complete outstanding design.	5 th February
Schedule	Amber	Green	Now progressing as per plan of record.	Revised target dates (8 th March) agreed with POL	February
Requirements	Green	Green	All now agreed.	All agreed.	5 th February
Architecture	Green	Green			
Apps Development	Green	Green			
Test	Green	Amber	OAT testing behind schedule but still on target to complete before planned end date.	All agreed with the Customer.	Late Feb
Migration	Green	Green			
Infrastructure	Green	Amber	Confirm the archive design	In progress	Mid Feb
Service Transition	Green	Green			
Contract	Green	Green			
CRs	Green	Green			

POLFS Exec Summary

■ Key Challenges:

- Resource contention on both sides due to R1, POL-FS & SAP activities
- OAT testing of shared infrastructure components in live environment

■ Key Progress:

- OAT progressing, agreement to proceed with OCPs for TWS schedules
- PLP1 successful completed
- Updated L4 plan produced, under final review along with joint risk register

■ Schedule:

- POL has requested cutover start date moved back 1 week to 05/03/10 to avoid month end processing on 28/02/10.
- Rehearsal scheduled for W/E 19th – 21st February; on track
- DR proving scheduled for W/E 27th – 28th February; on track
- Migration scheduled for W/E 5th – 7th March; on track.

POLFS Key Risks & Issues Summary

■ Key Risks

- POLFS migration testing impacts live operations (POLMI & HNGX).
Action – Careful monitoring of live operations
- Programme priorities divert shared resources from POLFS migration work. **Action** – regular review with programme management
- Additional work for pre-live proving to be confirmed / synthetic DR OK.
Action – agree way forward and put plans in place.
- POLFS migration delays have a negative impact on POLSAP.
Action – regular reviews with POLSAP project / programme management

■ Key Issues

- Archive migration approach not fully understood and documented.
Action – LLD to be produced for circulation with POL; CP in progress for proposed solution

POLFS Key Milestones

Milestone Description	Team/ Project	Planned Date	Forecast Date	Comment	RAG Status
POLFS Regression Test to prove Linux environment signed off	POLFS	2 nd Oct	2 nd Oct		Green
Production systems completed	POLFS	9 th Nov	5 th Jan		Green
OAT completes	POLFS	24 th Feb	24 th Feb		Amber
Migration rehearsal	POL FS	24 th Feb	24 th Feb		Green
Synthetic DR	POLFS	1 st Mar	1 st Mar		Green
POLFS Production Live	POLFS	8 th Mar	8 th Mar		Amber
POLFS Migration Complete (including the archive service)	POLFS	6 th Apr	6 th Apr		Green



POLFS Help Needed

- None Required this period.



HNGX R2 Project Progress Report

David Court

R2 RAG Summary

Red
Amber
Green

Major issue impacting timescales, cost or risk
Major issue but with actions agreed to resolve
No issues

 FUJITSU

RAG	Last Status	Current Status	Description	G2G plan	G2G Target Date
Approved Budget	Green	Green	Forecasts for commercial cover for Mar being prepared in case Core/Standing not signed.		
Resourcing	Amber	Green	2 of 4 test resources reverted to R1 but not expected to impact start of SV&I		
Schedule	Green	Amber	For business benefit reasons, POL want some items earlier than R2 timescales – in June 2010	Meeting on 19/02 to discuss feasibility	19 th Feb 2010
Requirements	Amber	Amber	CRs expected for :- Stock Adj, POCa, AEI, Moneygram & Streamline	Only progress when baseline CT's approved, then impact re costs / time	End Feb 2010
Architecture	Green	Green			
Apps Development	Amber	Green			
Test	Amber	Green			
Migration	n/a	n/a			
Infrastructure	Green	Green	Limited R2 work but R1 activities consuming resources.		
Service Transition	Green	Green			
Contract	Green	Amber	Late POL approval for CT's. CCN & Wrapper CT will have e commercial wording.	Escalation to David Smith if o/s approvals not given this week. Issue CT & CCN	12 th Feb 2010 End Feb 2010
CRs	Amber	Amber	Slow to progress. CRs outside baseline – Margins File, Travel Insurance, Remote FTMS, PING AIS, +2	Submit CT's and impacts to cost / time	End Feb 2010

R2 Exec Summary

■ Key Challenges:

- Stable requirements; Baseline approved contents of Release
- Early R2 Release of items
- Use Cases
- Incorporating R1 peaks
- Level of CR's – extra items to baseline; changing req's of those in baseline
- Impact of R1 on resourcing
- ADSL Checker implementation by 28th Feb (BT turn off service on 10th March)!

■ Key Progress:

- Development work has continued on Drops 1, 2 & 3
- CIT Testing of Drop 1 started on 10th Feb
- Testing analysis has started; SV&I starting 1st March
- CTs issued to POL – POCA & Camelot Cheques (both baseline)

R2 Key Risks & Issues Summary

■ Key Risks

- Release 2 may be delivered late:
 - R1 doesn't free up resources / test rigs in time
 - R1 maintenance release(s), decomm
 - R1 bug fixes into R2
 - First release on top of HNG-X
 - No time contingency in plans
- Release 2 budget overrun:
 - Loss of key resources
 - No budget contingency
 - Estimates may be inaccurate (estimating on top of HNG-X)
 - Estimates are activity based
- POL Gateways may require unestimated activities
- Early projects / parts req'd by POL

■ Key Issues

- POL still changing requirements & cancelling some projects (CTs)
- Use Cases are required by development but need to verify these do not change the requirement
- Programme Plan & detailed plans finalised

R2 Key Milestones

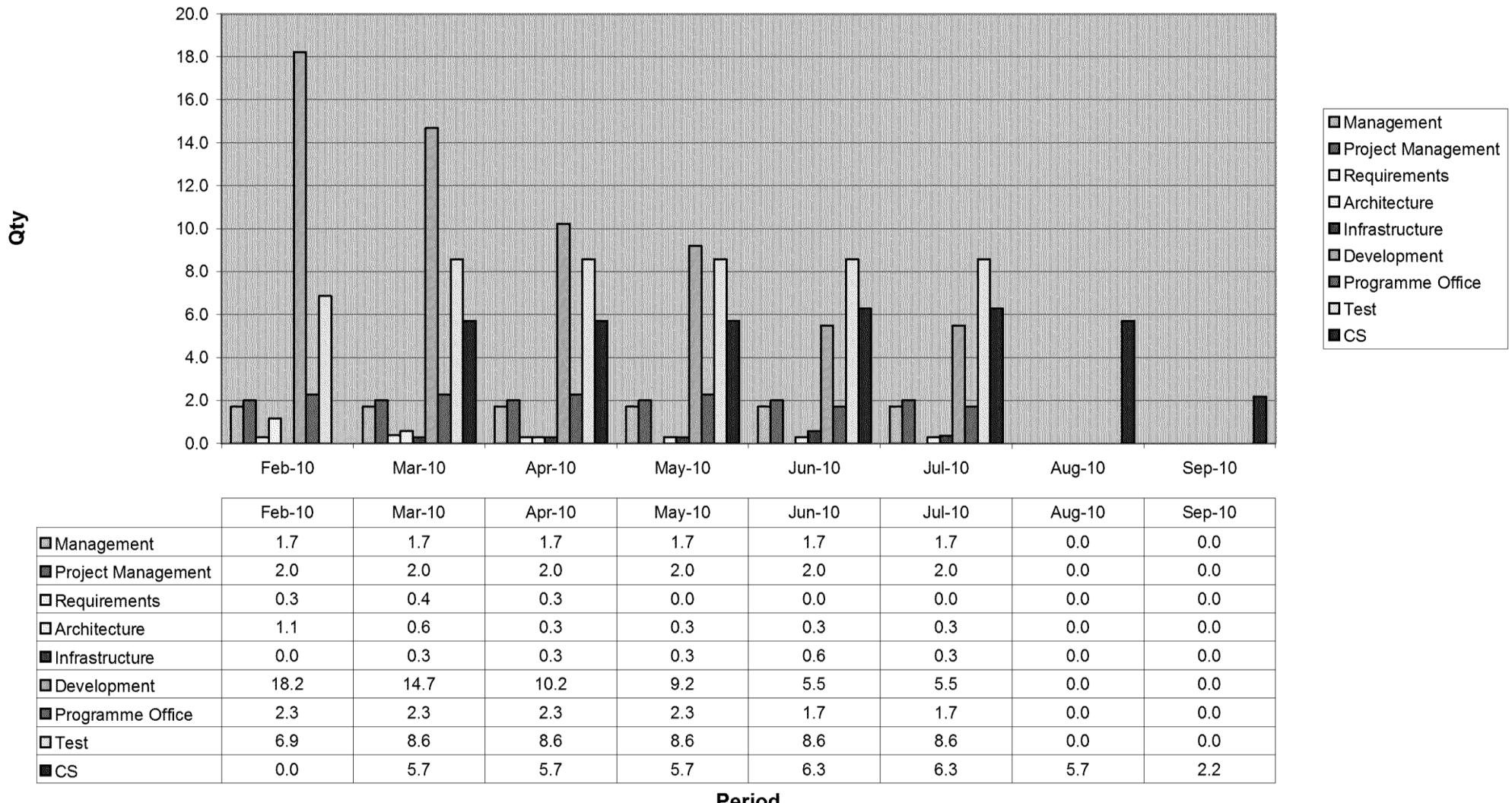
Milestone Description	Team/ Project	Planned Date	Forecast Date	Comment	RAG Status
CT's submitted (baseline)	Change Process	End Dec	10 th Feb	POCa & Camelot Cheques submitted.	Green
CT's approved (baseline)	POL	End Jan	12 th Feb	7 approved, 7 Overdue, 1 rejected. 2 to be approved.	Amber
Drop 1 to CIT	DEV	1 st Feb	10 th Feb	Work on R1 delayed drop	Green
Drop 1 to Integration	DEV	15 th Feb	18 th Feb	Knock on from delay to start of CIT	Amber
SV&I Cycle 1 start	TEST	1 st Mar	1 st Mar	On target	Green
SV&I Complete	TEST	9 th July	9 th July		Green
LST Start	TEST	9 th July	9 th July		Green
Start Model Office	TEST	2 nd Aug	2 nd Aug		Green

R2 Finance Summary

R2 Financials					
	CT Cost (£000)	Spend to 31 Jan 10 (£000)	Remaining Spend (£000)	CAC (£000)	Variance (£000)
TOTAL	2,182.1	493.5	1,663.2	2,156.7	25.4

R2 Resource Profile

HN R2 Resource Plan



R2 Help Needed

■ POL approvals



Beyond HNGX R2 Progress Report

David Court

R4 Exec Summary

■ Key Challenges:

- Target Timescales
 - Full Requirements complete – 01 February; Requirements still in progress
 - Release to Model Office - 01 October; depends on estimates against full req's
- TPOS! – Defining what FRES want to do; Option A or Option B
- To wrap or not!

■ Key Progress:

- Contents holding firm
 - TPoS
 - VAT on Postal Services
 - PO Essentials
- Design Studies for all 3
 - 1 CT submitted for TPOS
 - 2 CRs received, to be CCB'ed

R5 Exec Summary

■ Key Challenges:

- Target Timescales
 - Draft Requirements 01 April 2010
 - Full Requirements complete – 01 June 2010
 - Release to Model Office - 01 January 2011
- Current candidates will reduce – size of Release left?
- Funding of early work

■ Key Progress:

- Release Candidate meeting held with POL
 - Retail Stock Management
 - Cheque Authorisation
 - Santander
 - Cut off Prompt
 - Pre-Paid Debit Card
 - Additional receipt text for banking transactions
 - QAS Replacement
 - Simple Sender Address Capture
 - Mail Simplification



POLSAP Project Progress Report

Mike Nardin

POLSAP

RAG Summary

Red
Amber
Green

Major issue impacting timescales, cost or risk
Major issue but with actions agreed to resolve
No issues

FUJITSU

RAG	Last Status	Current Status	Description	G2G plan	G2G Target Date
Approved Budget	Red	Red	Current estimates exceed values agreed at BAR and with customer. Being re-forecast now and will revisit finances once extent of delay is established to determine full impact. Phase 2 not adjusted as yet.	POL now driving overall plan (with POL, FS and POL's suppliers) to establish the extent / schedule for the remaining Phase 1 work. Fujitsu plan input sent to POL 1 st week in Feb. Still on target to re-baseline finances in February.	February 2010
Resourcing	Red	Red	New Infrastructure PM now in place and getting up to speed. Customer lack of resources for CAT testing. Concerns over ownership and availability for POLSAP.	For CAT testing, seek formal acceptance from POL on risk. Need focus from key resources on POLSAP.	Ongoing
Schedule	Red	Red	New-Go Live date will be agreed with POL shortly, following acceptance of the new plan. Current aspiration is circa 25 th May 2010.	POL driving overall plan (with POL, FS and POL's suppliers) to establish the extent / schedule for the remaining Phase 1 work. Fujitsu input has been provided and we await feedback.	February 2010
Requirements	Amber	Amber	Fujitsu have only just received the specifications for User Roles from POL. These have been reviewed and it is anticipated that there will be an extra 10 days of work required.	POL to have any changes in requirements flagged back to them via formal change control, with impact assessment.	February 2010
Architecture	Green	Amber	A technical solution needs to be agreed for CMS Transtrack.	N/A	N/A
Apps Development	Green	Green	Apps Development complete as per planned work, but further work may be required as a result of additional / modified / late requirements (see above).	N/A	N/A

POLSAP

RAG Summary (Cont)

Red
Amber
Green

Major issue impacting timescales, cost or risk
Major issue but with actions agreed to resolve
No issues

FUJITSU 

RAG	Last Status	Current Status	Description	G2G plan	G2G Target Date
Test	Red	Red	<p>Collaborative Acceptance Testing is behind original schedule (due to complete w/c 8th March).</p> <p>Lack of POL resources for CAT Testing, therefore not getting through scripts at required pace.</p> <p>3 key areas relating to CAT are: 1) Test Scripts & Review. 2) User Roles. 3) Defects.</p>	<p>POL now driving overall plan (with POL, FS and POL's suppliers) to establish the extent / schedule for the remaining Phase 1 work.</p> <p>POL test scripts had issues that needed resolving. Definition of User Roles only just received from POL.</p> <p>Defects that are related to Fujitsu (Medium Severity) are nearly all related to User Roles.</p>	March 2010
Migration	Red	Red	Data Migration is behind original schedule, as a result of late delivery of extracts from CSC / Steria. We now have the extracts we need, and the delivery mechanism (FTMS) has been set-up.	POL now driving overall plan (with POL, FS and POL's suppliers) to establish the extent / schedule for the remaining Phase 1 work.	February 2010
Infrastructure	Red	Red	OAT progressing to plan. There remains a risk of Infrastructure progress being delayed by lack of access to programme resources focussed on HNG-X. Huthwaite remains a significant concern due to lack of installation date from C&W and lack of CT approval to place routers on order.	<p>For Huthwaite, escalation under way to get circuit installation date. For routers, need to review whether it's acceptable to order routers in advance of commercial cover.</p> <p>Continue to review opportunities to progress POLSAP alongside other account work commitments.</p>	Ongoing
Service Transition	Amber	Amber	Continuing to make progress on TFS design ahead of implementation. A number of risks need addressing around FCIL, Go Live date and knowledge transfer.	Position around service transition readiness to be reviewed as part of baselining of the new plan.	February 2010
Contract	Red	Red	<p>Working under interim 'email' commercial cover from POL. This is due to expire at the end of March 2010.</p> <p>Commercial trying to close CT and CCN</p>	Commercial trying to close CT and CCN.	March 2010
CRs	Amber	Amber	Huthwaite – CP428. User Maint Service User Password Maint. Self Service -	<p>CP428 requires urgent Fujitsu internal CCB approval</p> <p>Response with POL to select an option.</p> <p>Seeking further time from POL. Still with the CSA for impact assessment.</p>	February 2010

POLSAP Exec Summary

■ Key Challenges:

- No agreed plan as yet between Fujitsu, POL and POL's suppliers (including low-level cutover plan). This is POL's responsibility to pull together. However, the Fujitsu elements have been sent to POL (Cutover weekend elements to follow shortly). We await feedback from POL.
- Financial forecasts will be revised in line with the revised plan as it is built. These will exceed the figures agreed during previous BAR which raises concerns over POL's Business Case.
- Commercially, Fujitsu are only covered until the end of March 2010. CT required to provide proper cover.
- Need to initiate Phase 2 initial stages and provide indicative figures.
- Huthwaite:- Need a circuit delivery date, approved CT, and orders placed for routers.
- Need focus from key resources on POLSAP now as we are at a critical part of the project.

■ Key Progress:

- Fujitsu elements of the POLSAP re-plan have been sent to POL (with the exception of the cutover weekend). Initial Cutover weekend planning session has been held.
- Data Migration: All Test Data outstanding from CSC/Steria were received w/c 18 Jan and load completed. This means the only outstanding items for test cycle 1 and 2 are CMS data.

POLSAP Key Risks & Issues Summary

■ Key Risks

- Premature closure of POLSAP due to business case erosion (escalating costs). **Action:** Agree revised plan and costs with POL and formalise commercially.
- Potential for Post-Go Live Operational Issues due to concessions made with testing scope. **Action:** Addendum added to CBBP. Consideration of SAP 'Early Watch' is under way.
- Potential for reputational damage to Fujitsu due to POL's view that Fujitsu should be taking the lead role. **Action:** Fujitsu to ensure that the appropriate stakeholders within POL are aware of their role and obligations as the lead and integrator for POLSAP.
- Continued slippage to infrastructure components of plan due to reliance on shared resource pool with HNG-X. **Action:** Continue to review opportunities to progress POLSAP alongside wider programme schedule.
- Lack of an installation date for the Huthwaite link and getting the CT agreed are increasing the risk that the expanded link will not be in place prior to Go Live. **Action:** Continue to push for CT approval & link installation date. Consider approval of router procurement @ commercial risk. Push C&W for an installation date. Update the plan as the Huthwaite situation becomes clearer.

■ Key Issues

- Insufficient resource levels and focus being placed on POLSAP for key areas at a critical stage of the project. **Action:** Need more cover in these areas. The project is working with management to address these issues and prioritise where required.
- Customer is currently trying to shift blame to Fujitsu for POLSAP slippages. **Action:** Project to liaise with management and commercial to ensure appropriate protection for Fujitsu's interests.
- Continued slippage to plan due to lack of delivery / missed milestones from POL and their sub-contractors. **Action:** Agree revised plan and costs with POL and formalise commercially.

POLSAP Key Milestones

Milestone Description	Team/ Project	Planned Date (7 Dec Plan)	Forecast Date (28 Jan Plan)	Comment	RAG Status
Integration Testing (Not Inc CMS) Complete	Apps	04/12/09	04/12/09	Completed, but delayed by CSC/Steria, as well as taking longer than planned.	Green
Collaborative Acceptance Testing (Not Inc CMS) Complete	Apps	02/02/10	12/02/10	Lack of POL Business User Test resources Issues with POL Test Scripts, and late definition of User Roles.	Red
Data Migration Complete	Apps	15/02/10	22/04/10	Still awaiting CMS data extracts from CSC / Steria.	Red
CMS Integration Testing Complete	Apps	18/01/10	05/02/10		Red
Infrastructure Implementation Complete	Inf	14/01/10	29/03/10	There remains a risk of Infrastructure work being delayed due to lack of resource from shared resource pool.	Red
Infrastructure Testing Complete	Inf	29/03/10	29/03/10	There remains a risk of Infrastructure work being delayed due to lack of resource from shared resource pool.	Red
Cutover Complete	All	31/03/10	25/05/10	Revised plan has been sent to POL, and we await feedback. Low-level planning for the cutover weekend itself will take place shortly.	Red
Go-Live Complete	All	31/03/10	25/05/10	As Above.	Red

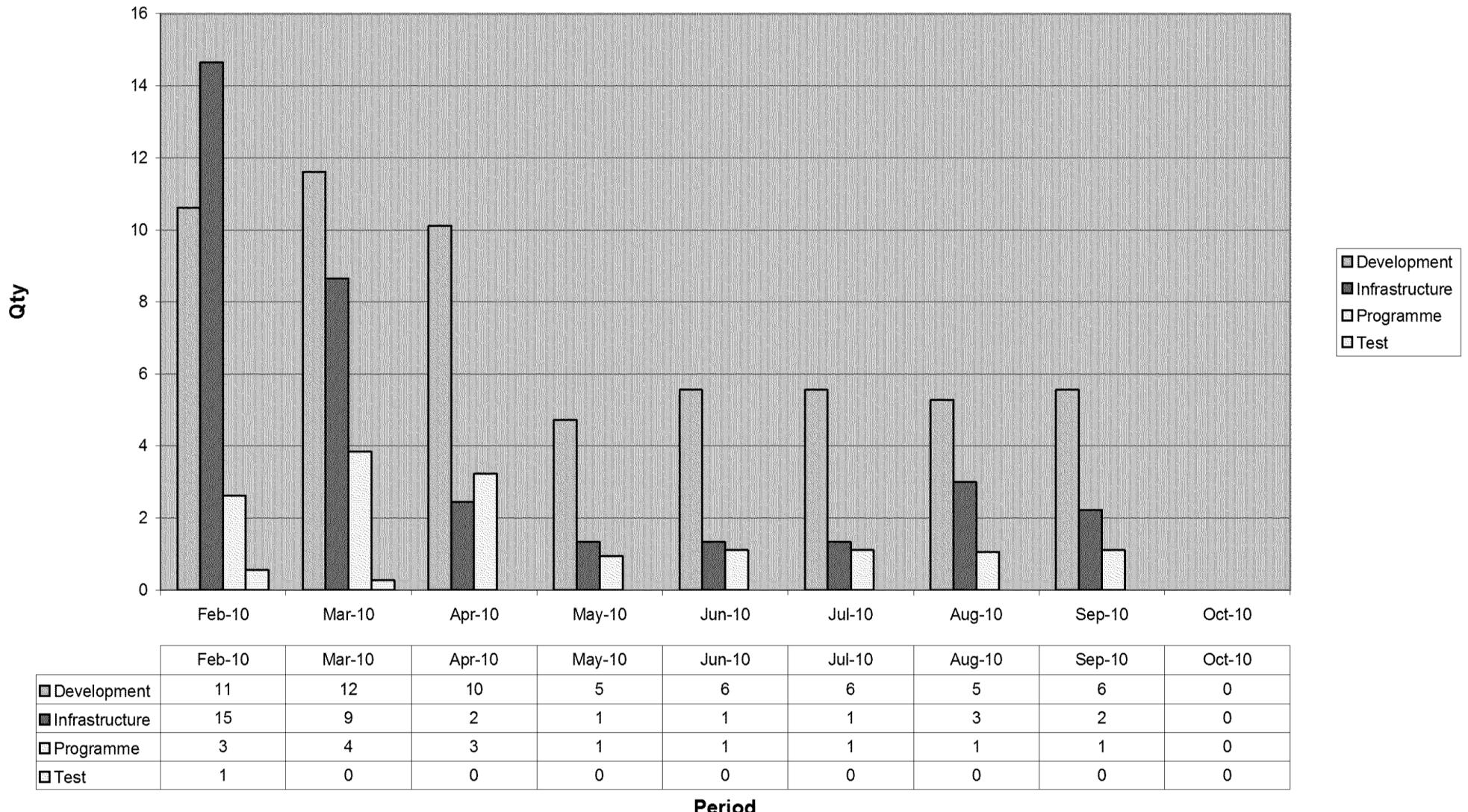
Updated version of POLSAP plan yet to be agreed with POL. This applies to all planning elements.

POLSAP Finance Summary

	Agreed CAC (Q1 Budget) £000s	Agreed CAC (Feb FC) £000s	Variance £000s	Cumulative Spend to Date (Jan-10) £000s	Remaining Spend £000s
POLSAP Programme Resource Costs	3,760.9	3,831.1	(70.2)	2746.5	1084.7
Hosting	84.7	92.8	(8.1)	64.7	28.1
Licences	28.1	35.2	(7.0)	14.1	21.1
Hardware	1155.8	1,155.8	0.0	1155.8	0.0
Expenses	103.9	108.1	(4.2)	83.2	24.9
TOTAL	5133.4	5223.0	(89.6)	4064.2	1158.8

POLSAP Resource Profile

POLSAP Resource Plan



POLSAP Help Needed

- Continuation of assistance with prioritisation of programme resources to enable POLSAP to meet it's objectives.
- Assistance with stakeholder management at the senior management level within POL so they understand the nature of the challenges we face, with particular reference to POL's role as integrator and for POL to manage their suppliers (CSC/Steria) to deliver within time and quality constraints, something that they have not managed successfully to date.
- Establish full commercial cover for by gaining CT/CCN approval.
- Huthwaite CT: Need a date from C&W for installation and also need to place the routers on order ASAP.
- Need resource commitment / help in key areas to help the project's chances for success.