ANSA PHASE III MANAGEMENT COMMITTEE MINUTES OF THE ANSA MANAGEMENT COMMITTEE & TECHNICAL COMMITTEE JOINT MEETING held on 2nd and 3rd October 1996 at APM, Cambridge

- Present: Martin French (TC Chairman, 2/10), Chris Phoenix (MC Chairman), Michael Eyre (Programme Director), Andrew Herbert (Chief Architect), Yvonne Peat (Secretary), Rob van der Linden (APM), Bob Briscoe (BT), Francois Horn (CNET), David Cameron (DRA), Bert Nijhof (Eurocontrol, 2/10), Keiichiro Uchida (Fujitsu, 2/10), Kevin O'Neil (GEC), Howard Green (GPT, 3/10), Neil Mason (GPT), John Morton (GPT, 2/10) John Brenner (ICL, 2/10), Peter Linington (UKC, 2/10), John Warne (Nortel)
- Apologies: Bill Barr (Bellcore), Jane Cameron (Bellcore), Steve Rudkin (BT), John Holmes (DRA) Robert Rankin (DRA), Ian Davies (GPT), Javier Carrasco (Telefonica), Santosh Shrivistava (UNuT)

Welcome and review of Agenda

The joint committee sent their best wishes to Jane Cameron.

1 TC MINUTES AND ACTIONS

Sections 4-8 of the minutes of the last MC/TC meeting, which referred to the TC were approved. OMG politics determined that the chair of the ORB/OS group was filled by someone from the USA, so the offer of Andre Kramer was not taken up. The Web page has been set up.

There were no matters arising, the only outstanding items concerning a Java Workshop and Quartz Workshop were covered by a later agenda item.

2 ANSA PROGRESS REPORT

A copy of the progress report slides, presented by Mike Eyre, is attached to the file copy of these minutes.

It was noted that the Programme is on schedule, although work harder than realised. On target with the funding. Person months running ahead of plan. Quartz completed, Webcalc (OL), Java, on target, E2S architecture done. Have talked to all partners on individual basis to discuss new projects to be discussed later in the meeting.

NTT waiting for AJH and DME to visit Tokyo, DOD high level visit next week 8/10, Mitre awaiting visit by AJH to present to software goup, if goes well will join. APM has joined the ANSA consortium. EC very supportive, have kept them informed of the programme. There is room in the workprogramme for Puppies if the consortium wish to submit it.

Proposed to reduce the fee level to 40-50K next year, but with a team of 10-12, an increase on current 8-9 people. Nortel have given notice but it was hoped that it might be possible to get this decision reversed. HP have chosen to go for 1:1 contracts.

Mike Eyre proposing to retire as ANSA Project Director and proposed Billy Gibson as his replacement. Mike commented that Billy was well qualified to do the job and drive ANSA forward. Rob van der Linden will continue to oversee the programme and Andrew Herbert will continue as Chief Architect.

Billy introduced himself and continued the presentation of the progress report.

Review of progress since March. Underspend due to reduction in overheads plus increase in income due to APM joining consortium. Effort up due to team working overtime.

New joiners: Scarlet Schwiderski, Mike Bursell, Takanori Ugai - secondee, David Franklin and Peter Robinson plus two offers in progress. Owen Rees has left APM to work for HP, Yigal Hoffner has moved to Switaerland and Ben Crawford has returned to BT.

Deliverables: Jade, Quartz, Futures, E2S, 1997 proposals In Progress, DIMMA, WebCalc and Java++

Technology Transfer, 38 days and Standards 13 person days.

Andrew Herbert appointed visiting professor to Essex University in June.

The report was approved.

4 **COMPLETED WORK**

Copies of all the presentations were circulated.

APM requested formal sign off of Quartz, presentation - Toby Speight

Core idea to make Corba services more widely available.

The presentation stimulated discussion within the Technical Committee. The TC members confirmed they had seen all related documents. The work was formally approved.

ACTION: RvdL

DIMMA Presentation - Ian Macmillian and Andre Kramer

Multi-media enabled CORBA, Jet and Amber completed, Jetstream nearing completion, Amethyst open ended, code due end October.

Martin French handed over the chair to Peter Linington.

Questions on timing, strategic effects, and the future were discussed in a later presentation by Andrew Herbert.

Webcalc Presentation and Demonstration- Ashley McClenaghan

Object Lab deliverable. Stimulated discussion. Bob Briscoe of BT voiced concerns over scaling of COM and Active X.

5 ASSOCIATED PROJECTS

E2S

Mark Madsen described the E2S project.

A copy of Andrew Herbert's architecture document 1840 was handed out as a spin-off deliverable from E2S to the ANSA partners.

Note that there are two versions - a private one, 1819, which has the demos in it and which is ANSA confidential and not to be copied without consulting APM and 1840 which is the public version.

The committee requested a workshop on E2S.

ACTION: WAG/MSM

6 **REFLECTIVE JAVA (J++ RENAMED)**

Presentation by Scarlet Schwiderski - a copy of which was circulated. The project was started July 1996 and the committee agreed it was a good decision to continue with it.

7 PRESENTATION ON FUTURE PROGRAMME - Andrew Herbert

General view from talking to sponsors that Puppies and Flexinet should be chosen. Andrew presented these in greater detail, plus lists of questions.

Agreed that MC should have workshops to refine them.

ACTION: WAG

Thursday

8 MC MINUTES AND ACTIONS

The Action to follow up HP work in negotiation, all other actions had been discharged.

9 CHAIR OF MC

The Chairman, Chris Phoenix, has taken a six month assignment to work with APM which now looks like becoming more permanent and so feels it is appropriate to offer his resignation. Mike Eyre had gone around the sponsors asking for suggestions for a replacement Chairman and as a result it was proposed to offer the chairmanship to Bill O'Riordan. Unfortunately Bill was not able to attend the meeting due to major problem within ECRC. Bill is very keen to devote some time to invigorating the programme and recruiting new sponsors. He has been a great supporter of ANSA for the last five years.

The meeting was happy for Chris Phoenix to continue chairing the meeting in Bill's absence.

3 ANSA PROGRESS REPORT

Mike Eyre and Billy Gibson gave a brief resume of their report for those members who were not able to be at yesterdays meeting.

Bob Briscoe of BT commented that the review process was not working and felt the need to be kept better informed for technology transfer to work well. Billy Gibson is planning to set up dialogue between sponsors and team to gain a picture of all the sponsors views.

ACTION: WAG

Mike requested that the committee endorse the appointment of Billy as Project Manager for the ANSA programme as Billy would be able to devote his full attention to ANSA. The appointment was endorsed by the committee

4 **PROGRAMME FOR 1997/98**

Presentation by Andrew Herbert - a copy of the presentation was circulated.

Good Results on DIMMA, CORBA-WWW Integration and Futures Vision. Continued on from presentation given to TC yesterday.

BT mentioned their concern about the rescheduling of RUBY, that the project no longer covers all the issues BT had expected from it. Andrew responded that this would be discussed by holding workshops to discuss the many issues involved so that work can be started at the beginning of next year with an agreed plan in place.

Andrew stated that for 1997 he would like a more interactive working style with the core team working closely with the TC through workshops and more effective individual technology transfer.

First steps: Flexinet Kick-off workshop - late November/ early December MM ORB/Flexinet - need to know about October DIMMA deliverable beforehand - early November DIMMA wrap up workshop - January Puppies kick-off workshop - January, depending on EC call E2S technology transfer workshop - early November Reflective(reflection) Java discussion - October

Agenda and timing to be agreed.

ACTION WAG

BUSINESS MODEL 1997

Presentation by Mike Eyre.

Concensus view: focus on longer term, one consortium, one fee £40-50K, consultancy option to buy over year at a good rate, two themes, maybe EC support for one of them.

Published rates requested ACTION RVDL Technology Transfer and Workshops are within the ANSA contract.

MC endorsed direction of Programme to be Flexinet and Puppies. Fee level set at £45K included proxy votes from Bellcore and ICL.

Discussed whether should take EC funding for Puppies. Proposed consortium ANSA represented by APM, France Telecom and SAP, 50% funded, to run 24 months. Would need to write a proposal, technical annex, progress meetings, review meetings etc. Concern that the project too short timescale to fit in with EC timescales. Suggest look into further but if it looks too tedious not worth going ahead, not to commit until discussed further.

8 ANY OTHER BUSINESS

BT - lot more deliverables service orientated and demos suggest some passworded access to HTTP. Suggest take a tape for short term with regular updates on FTP. Once firewall implecations sorted will try to sort out.

Rename meetings as MC/TC to Steering Meetings. Request not to duplicate the two committee meetings over two days but to have a fully combined agenda.

Chris Phoenix gave his resignation speach and told the committee what a pleasure it had been to be involved with it.

9 NEXT MEETINGS

| Reflection Workshop | 13 November |
|---------------------|-------------------------------------|
| Security Workshop | 28 November |
| DIMMA Workshop | 29 November |
| Flexinet Workshop | 13 December |
| Puppies Workshop | January 1997 - date to be confirmed |

| Next | Meeting of: | Steering Committee |
|------|-------------|--------------------|
| | Date: | 21/22 January 1997 |
| | Place: | APM |

MEETING CLOSED followed by

| PRESENTATION ON FUTURE OF A | APM |
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