CN/DPG/92/MIN/3

THE CN DIVISIONAL PLANNING GROUP

Minutes of the Meeting held on 16th. March 1992

PRESENT: R.Brun, J.J.Bunn(Secretary), F.Gagliardi, D.Jacobs, C.M.S.Jones, J.Joosten, J.–C.Juvet, M.Metcalf, A.Osborne(Acting Chairman), H.R.Renshall, J.Richards, L.M.Robertson, A.G.Silverman

- *MINUTES OF LAST MEETING (CN/DPG/92/MIN/2), AND MATTERS ARISING*

A pilot project for X.500 was being considered, rather than started.

A commercial product is available for AIX that provides the functionality of Interlink.

IBM's plans for the new SMCF were now much more acceptable to CERN. It was foreseen that an RS6000 would act as a "channel master" to the SMCF, to enable SCSI access.

RB described progress in the Computing Models Task Force. He mentioned some interesting theoretical limitations on the useful scalability of message passing parallel systems. Progress would be reviewed again at the next DPG.

- *1992 NRI REQUESTS*

AO presented the plan for the NRI requested by the Division. Each item was discussed at some length. The following points were noted:

— CS Group requested that the item described as "high bandwidth connectivity for workstations" be clarified in detail. CMSJ replied that it was for CORE and AIX to workstation connectivity.
— RB said that the current procedure used for maintenance of the NAG software was acceptable (it was paid out of the Operation budget), and need not be changed for the time being.
— For the site–wide fibre optic infrastructure, a document was required that described the costs and issues around FDDI installation. **Action: J.Joosten**.
— Under the Sun Engineering Server item, disk "mirroring" should be taken to mean the use of RAID technology.

Overall, there was a reasonable concensus on the 1992 requests. Some reservations were, however, expressed about the CSF and SHIFT funding having to wait for user pressure.

- *ANY OTHER BUSINESS*

None.

- *NEXT MEETING*

The next meeting will be held on 27th. April at the usual time and place.

Table 1: Action Items

Name	Entry Date	Target Date	Task
D.Williams	April 1991	Summer 1991	Produce cover note for Costs paper
F.Fluckiger	November 1991	1992	Give Computer Colloquium on Multimedia
J.Bunn	November 1991	June 1992	Present VMS/RISC
R.Brun	January 1992	1992	Task Force on Computing Models
J.Joosten	March 1992	1992	FDDI costs and issues