TEN-155 User Survey

TEN-155 User Questionnaire

TEN-155 (**T**rans-**E**uropean-**N**etwork at **155**Mbps) is a high speed pan-European network between National Research Networks.

In December 1998, TEN-155 was brought into service to replace the earlier TEN-34 network. It interconnects the National Research Networks of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Slovenia, Sweden, Switzerland and United Kingdom. DANTE is co-ordinating partner in the TEN-155 consortium.

Now that TEN-155 has been up and running for over a year, we (DANTE) would like to hear from you about your experience with the new network.

Therefore, we would like to ask you to take a bit of your time to answer the following questionnaire. Your input will help us to evaluate the current service, as well as give us valuable insights into what **YOU** expect from future network developments.

Thank you very much for your co-operation.

PART I: About you

Q1

Please state the name of the group/organisation/university/etc. you represent :

What is your name (name of the person completing the questionnaire):

What is your position ?

Please let us have your phone number:

and your contact e-mail address:

Q2

What is your main European network activity ?

What kind of network applications do you use? (please tick)
- e-mail
- www
- video based applications
- multicast
- imaging
- data-bases
- large file-transfer
- interactive remote applications
- distributed data processing
- remote control of experiments
- other (please specify)

Please let us know the destination European countries you are currently dealing with?

Please name the locations from which you make European connections and indicate the city/country:

Q3

How are you connected to your relevant National Research Network?(Please make sure to let us know the path/speed for each site from which you operate.)

PART II: About your experience with TEN-155

Please note: The following questions relate to your experiences in communicating with your **European partners**.

Q4

What impact has the new TEN-155 European backbone had on your daily work with respect to European communication?

Please indicate how the use of the following applications has improved:
e-mail

www

video based applications

multicast

interactive remote applications

imaging

databases

large file-transfers

distributed data processing

remote control of experiments

other applications (please indicate)

Has your use of the network for European communication increased in the past year?

Have you started to use new applications during the last year?

Has the pattern of your European communication changed due to the improved network performance? (e.g. can you now run applications during the day that you could only run at night before?)

PART III: About the future

Q5

Does the current network performance satisfactorily meet your current application needs?

if not, please tell us how and where your applications are limited:

Q6

Which new applications would you like to use, if an improved network service permitted it?

Please let us know the minimum bandwidth/speed requirements for each application:

Would you like to see an improved IP service which offered priority or guaranteed performance:

Are you aware of the Managed Bandwidth Service provided by TEN-155 which offers guaranteed Quality of Service

If not, would you like to know further information about it

If you were already aware of the Managed Bandwidth Service, but have not used it, could you please briefly let us know why

Thank you very much for your co-operation. Please return this questionnaire by

17 April 2000

or

If you have questions about the survey, please send mail to: Mandy. Kiwerska@dante.org.uk