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Deliverable DN2.0.6: GÉANT2 Network Topology Map



Deliverable DN2.0.6

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Abstract

The purpose of this Deliverable is to officially notify the European Commission of the creation of a map depicting the network topology for GÉANT2.

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0 Executive Summary

This Deliverable formally reports to the European Commission the creation of a network topology map for GÉANT2.

The GÉANT2 topology map depicts the networking solution that has been developed for the GÉANT2 project. The map will be revised regularly throughout the lifespan of the project, to ensure that the connection information remains accurate and as relevant as possible.

The poster is included as Appendix A. An online version is accessible from the following URL: http://www.geant2.net/upload/pdf/GEANT2_Topology_August_05.pdf

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1 Topology Map Overview

The topology map has been created to give information about the GÉANT backbone connection speeds and types of links that operate between the GÉANT2 project partners. It is intended to impart complex information in a clear and concise manner.

The design of the map follows the standard layout of previous topology maps adopted during the GÉANT project. This “tube-map” style solution has been recognised as the best way of communicating the level of detail that is contained within the map. It contains a surprisingly large amount of information whilst still appearing relatively simple and easy to understand, and remaining appealing from a design perspective.

The poster contains a number of elements:

- a central map showing the connection information for the European project partners.
- a title that reads: “GÉANT2. The world-leading research and education network for Europe.
- the project slogan “Connect. Communicate. Collaborate.”
- a key depicting the speeds of connections shown.
- a new category for depicting the dark fibre routes on the network.
- a list of country codes to identify the project partners.
- logos for the European Commission, Information Society, GÉANT2 and DANTE.
- Two explanatory sentences: “GÉANT2 is operated by DANTE on behalf of Europe’s NRENs” and “GÉANT2 is co-funded by the European Commission within its 6th R&D Framework Programme”

2 Purpose and Usage of Map

The map is produced primarily for information purposes but has a strong publicity value as an icon of the GÉANT2 project. The electronic version is widely used in presentations given by the project partners, and is also available to the general public via the website.

The map will also be used in print articles and to illustrate appropriate press releases.

The initial print run for this second edition is set at 7,000. This will allow for each project partner to receive a box of nearly 200 brochures. Its usage is also anticipated at a number of events in the second half of 2005.

The map is included in the appendix to this report. A PDF copy of the map is accessible at http://www.geant2.net/upload/pdf/GEANT2_Topology_August_05.pdf.

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3 Conclusions

The topology map is a central part of the dissemination activities for GÉANT2. It is widely used, and distributed through several dissemination channels. The map will be regularly updated throughout the project.

Appendix A **GEANT2 Topology Map**

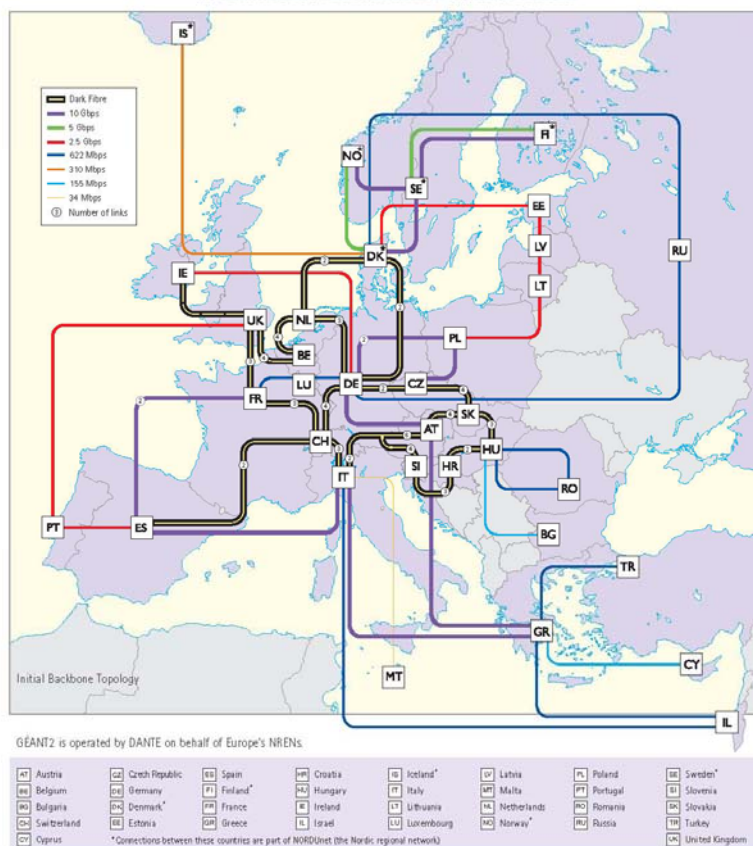


GEANT2



The world-leading research and education network for Europe.

★ Connect ★ Communicate ★ Collaborate



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